

C20TSS

five-section cantilever tool box, made of AISI 304 stainless steel



C20TSS

≡: 450x200x210 mm - 4kg

1 021203001

C22B

tool trunk,
made of sheet metal



C22B O
≡: 720x320x310 mm



C22BM O
≡: 850x360x350 mm



C22BL O
≡: 1010x410x400 mm

C22B-O 1 022000150
C22BM-O 1 022000160
C22BL-O 1 022000170

C22B O: 13 kg
C22BM O: 20 kg
C22BL O: 26 kg

C22W

tool trunk,
made from sheet metal,
lined for enhanced tool protection



C22W O
≡: 690x300x360 mm



C22WL O
≡: 990x300x360 mm

C22W-O 1 022000269
C22WL-O 1 022000299

C22W O: 15 kg
C22WL O: 28 kg

C22P

tool trunk for building yards, made of sheet metal

built-in, retractable handles
raised shoes for forklift truck handling
double burglar-proof lock closure (not included)



C22PM O
≡: 915x540x430 mm



C22PL O
≡: 1220x720x615 mm

C22PM-O 1 022000240
C22PL-O 1 022000245

C22PM O: 39 kg
C22PL O: 67 kg





C99

Combo is Beta's new modular system comprised of **3 different types of sturdy tool cases** for replacing your work equipment tidily and totally safely.

The tool cases can be easily joined to each other by a **simple click**, through the functional side snap-on mechanism.

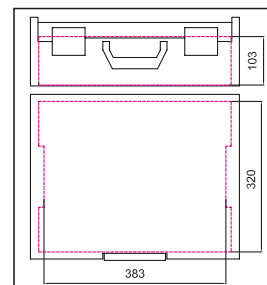
The new system, Beta Combo C99, is compatible with the L-BOXX standard by Sortimo®.

C99V1

wall tool case, made from ABS

Main features:

- Outer dimensions: 445x358x152 mm
- Max. interior carrying capacity: 25 kg
- Can be padlocked
- Weight: 2.2 kg



C99V1



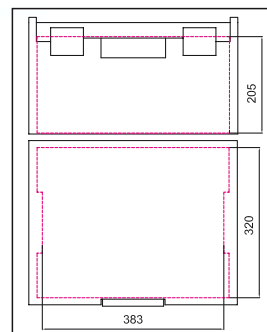
1 099000250

C99V2

wall tool case, made from ABS

Main features:

- Outer dimensions: 445x358x254 mm
- Max. interior carrying capacity: 25 kg
- Weight: 2.8 kg



C99V2



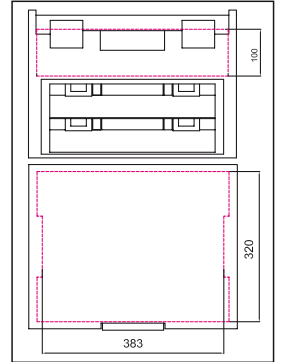
1 099000350

C99V3/2C

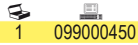
wall tool case, made from ABS, with 2 portable tote trays

Main features:

- Outer dimensions: 445x358x322 mm
- Max. interior carrying capacity: 25 kg
- Supplied with 2 tote trays C99C-V3, empty
- Weight: 5.6 kg



C99V3/2C



1

099000450

C99C-V3

portable tool box

Transparent cover for quick identification of contents

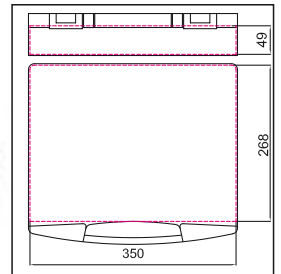
Built-in handle

Outer dimensions: 367x316x72 mm

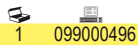
Weight: 0.9 kg

Can be equipped with:

- 7 compartment thermoformed tote tray C99T-V3
- kit of 17 tote trays item C99P-V3



C99C-V3



1

099000496

C99P

folding tool trolley, made of aluminium

Main features:

- Ultracompact folding tool trolley, made of anodized aluminium
- Telescopic handle
- Dimensions when open: 485x520x1195 mm
- Dimensions when closed: 485x60x905 mm
- Dimensions of folding base: 485x350 mm
- Two puncture proof wheels, Ø 175 mm
- Supplied with strap
- Maximum capacity: 120 kg
- Weight: 5.1 kg



C99P



1

099000101

C99PC

cover lining for wall tool cases C99V1 and C99V3/2C

Required in combination with thermoformed trays, to prevent the contents from coming out of the compartments or getting mixed up during transportation.



C99PC 1 099000491

C99T

thermoformed tote tray, 4-compartment, for tool cases C99VI and C99V3/2C



C99T 1 099000492

C99M

soft foam insert, pre-cubed, for tool cases C99VI, C99V2 and C99V3/2C

Easy to shape, for safe, customized accommodation of any tools



C99M 1 099000494

C99T-V3

thermoformed tote tray with 7 compartments, for tool boxes C99C-V3



C99T-V3 1 099000497

C99P-V3

kit of 17 tote trays for tool boxes C99C-V3

Kit contents:

- 6 red trays 52x52 mm
- 2 yellow trays 104x52 mm
- 3 grey trays 78x260 mm and 6 partitions



C99P-V3 1 099000498



C22S

portable tool chest
with three drawers

Main features:

- Three drawers (588x277 mm) with ball bearing slides:
- 1 drawer, 50 mm high
- 2 drawers, 70 mm high.
- Front centralized safety lock.
- Retractable side handles for ease of handling.

19 kg



C22S-O



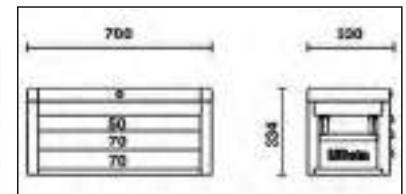
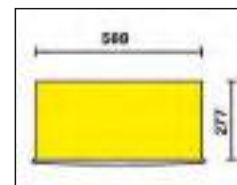
C22S-G



C22S-R



h	max
50 mm	25 kg
70 mm	25 kg



Model	Icon 1	Icon 2	Quantity	Part Number
C22S-O	1	1	1	022000501
C22S-G	1	1	1	022000502
C22S-R	1	1	1	022000503

C23S

portable tool chest
with five drawers

Main features:

- Five drawers (588x277 mm) with ball bearing slides:
- 2 drawers, 50 mm high
- 3 drawers, 70 mm high.
- Front centralized safety lock.
- Retractable side handles for ease of handling.

26 kg



C23S-G



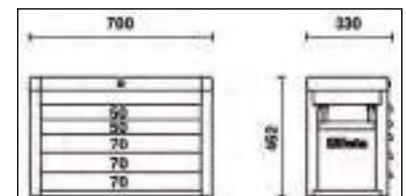
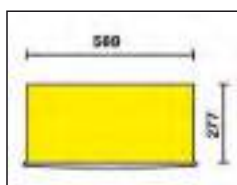
C23S-R



C23S-O



h	max
50 mm	25 kg
70 mm	25 kg



Model	Icon 1	Icon 2	Quantity	Part Number
C23S-O	1	1	1	023000501
C23S-G	1	1	1	023000502
C23S-R	1	1	1	023000503

CD23S

Caddy trolley

Main features:

- ABS worktop designed to match tool chests C22S, C23S, C23SC.
- The removable handle can be stored underneath the chassis.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Maximum load: 250 kg.

14 kg



Model	Icon 1	Icon 2	Quantity	Part Number
CD23S	1	1	1	023000610

C23SC

portable tool chest
with eight drawers

Main features:

- Eight drawers with ball bearing slides:
4 drawers, 50 mm high
3 drawers, 70 mm high
1 drawer, 100 mm high.
- Front centralized safety lock.
- Retractable side handles for ease of transport.

📦 28 kg

C23SC-O	1	023000511
C23SC-G	1	023000512
C23SC-R	1	023000513



C23SC-G



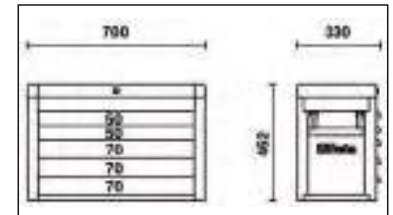
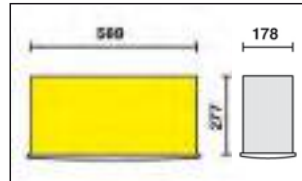
C23SC-R



C23SC-O



h	max
50 mm	25 kg
70 mm	25 kg



C23ST

portable tool chest
with five drawers

Main features:

- Five drawers (588x367 mm) with ball bearing slides:
5 drawers, 70 mm high.
- Front centralized safety lock.
- Can be fitted with kit composed of 4 castors and 1 handle (2300ST/KIT)

📦 36 kg

C23ST-O	1	023000521
C23ST-G	1	023000522
C23ST-R	1	023000523



C23ST-G



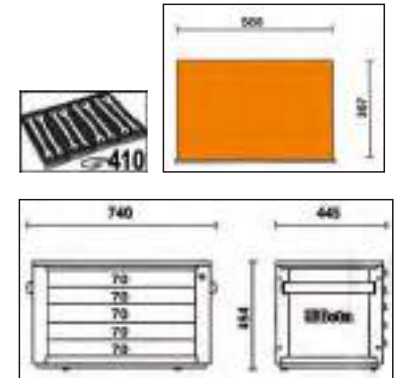
C23ST-R



C23ST-O



h	max
70 mm	25 kg



2300ST/KIT

kit with 4 castors and 1 handle for item C23ST

- Four castors 125 mm in Ø:
2 fixed and 2 steering (two with brakes).
- Telescopic handle

📦 6,5 kg

2300ST/KIT	1	023000950
------------	---	-----------



C24S/5

mobile roller cab with five drawers

Main features:

- Five drawers (588x367 mm) with ball bearing slides:
 - 2 drawers, 70 mm high
 - 2 drawers, 140 mm high
 - 1 drawer, 280 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

52 kg

800 kg



C24S/5-O

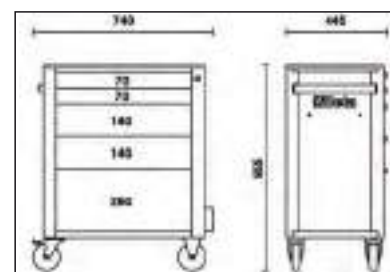


C24S/5-G



C24S/5-R

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C24S/5-O	1	024002051
C24S/5-G	1	024002052
C24S/5-R	1	024002053

C24S/6

mobile roller cab with six drawers

Main features:

- Six drawers (588x367 mm) with ball bearing slides:
- 4 drawers, 70 mm high
- 1 drawer, 140 mm high
- 1 drawer, 280 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST.
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.



55 kg



C24S/6-O

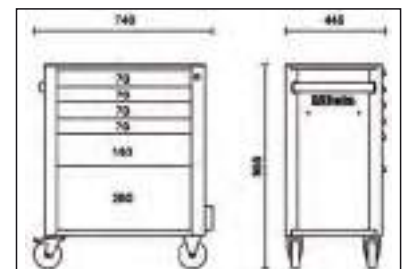
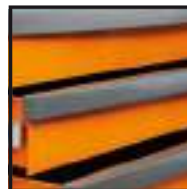


C24S/6-G



C24S/6-R

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C24S/6-O	1	024002061
C24S/6-G	1	024002062
C24S/6-R	1	024002063

C24S/7

mobile roller cab with seven drawers

Main features:

- Seven drawers (588x367 mm) with ball bearing slides:
 - 5 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 210 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
 - 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

58 kg

800 kg



C24S/7-O



C24S/7-G



C24S/7-R

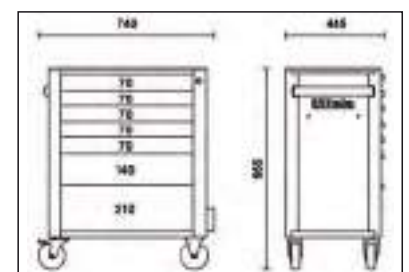


C24S/7-B



C24S/7-N

h	max
70 mm	25 kg
140 mm	30 kg
210 mm	30 kg



Model	Quantity	Part Number
C24S/7-O	1	024002071
C24S/7-G	1	024002072
C24S/7-R	1	024002073
C24S/7-B	1	024002076
C24S/7-N	1	024002079

C24S/8

mobile roller cab with eight drawers

Main features:

- Eight drawers (588x367 mm) with ball bearing slides:
 - 6 drawers, 70 mm high
 - 2 drawers, 140 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
 - 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST.
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.



61 kg



C24S/8-O

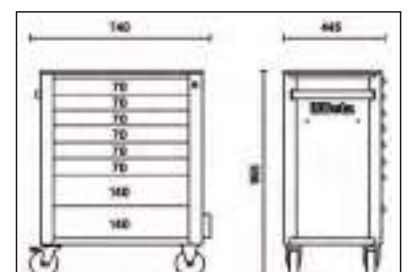


C24S/8-G



C24S/8-R

h	max
70 mm	25 kg
140 mm	30 kg



C24S/8-O	1	024002081
C24S/8-G	1	024002082
C24S/8-R	1	024002083

C24SA/6

mobile roller cab with six drawers,
with anti-tilt system

Main features:

- Six drawers (588x367 mm), with ball bearing slides:
 - 4 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 280 mm high.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
 - 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

55 kg

800 kg



C24SA/6-O

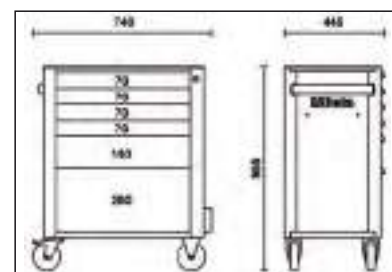


C24SA/6-G



C24SA/6-R

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C24SA/6-O	1	024002161
C24SA/6-G	1	024002162
C24SA/6-R	1	024002163

C24SA/7

mobile roller cab with 7 drawers,
with anti-tilt system

Main features:

- Seven drawers (588x367 mm) with ball bearing slides:
 - 5 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 210 mm high
- Drawer bases protected by foamed rubber mats.
- Does not allow simultaneous opening of several drawers
- Four castors 125 mm in Ø:
 - 2 fixed and 2 steering (one with brake)
- Front centralized safety lock
- Static load capacity: 800 kg
- Integrated side bottle holder

58 kg

800 kg



C24SA/7-O

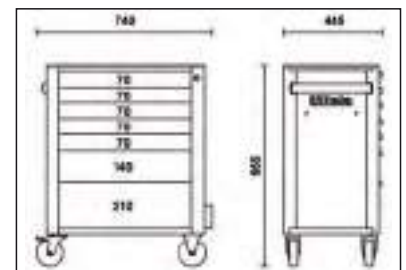
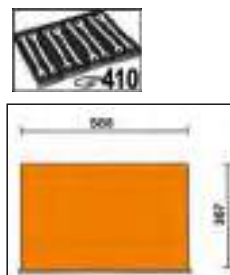


C24SA/7-G



C24SA/7-R

h	max
70 mm	25 kg
140 mm	30 kg
210 mm	30 kg



C24SA/7-O	1	024002171
C24SA/7-G	1	024002172
C24SA/7-R	1	024002173

C24SA/8

mobile roller cab with eight drawers,
with anti-tilt system

Main features:

- 8 drawers (588x367 mm), with ball bearing slides:
 - 6 drawers, 70 mm high
 - 2 drawers, 140 mm high.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
 - 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Thermoplastic worktop designed to match tool chests C22S, C23S, C23SC and C23ST.
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

61 kg



C24SA/8-O

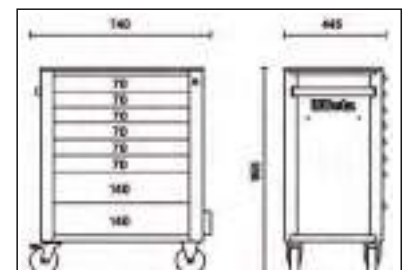


C24SA/8-G



C24SA/8-R

h	max
70 mm	25 kg
140 mm	30 kg



C24SA/8-O	1	024002181
C24SA/8-G	1	024002182
C24SA/8-R	1	024002183

C24SA-XL/7

mobile roller cab with 7 drawers,
with anti-tilt system,
long model

Main features:

- 7 drawers (882x367) mm, with ball bearing slides:
- 5 drawers, 70 mm high
- 1 drawer, 140 mm high
- 1 drawer, 210 mm high
- Sturdy ABS worktop, with 6 tool trays.
- Sturdy nylon front, with integrated label holder.
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1,000 kg.
- Integrated side bottle holder.

84 kg

1000 kg



C24SAXL/7-O

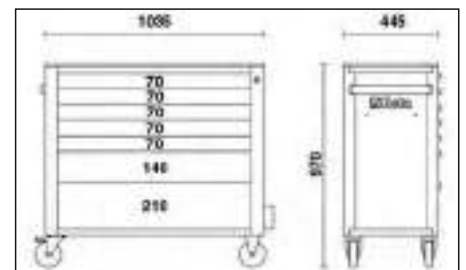


C24SAXL/7-G



C24SAXL/7-R

h	max
70 mm	30 kg
140 mm	35 kg
210 mm	35 kg



C24SAXL/7-O	1	024002271
C24SAXL/7-G	1	024002272
C24SAXL/7-R	1	024002273

C24SA-XL/8

mobile roller cab with eight drawers,
with anti-tilt system,
long model

Main features:

- 8 drawers (882x367 mm), with ball bearing slides:
6 drawers, 70 mm high
2 drawers, 140 mm high.
- Sturdy ABS worktop, with 6 tool trays.
- Sturdy nylon front, with integrated label holder.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1,000 kg.
- Integrated side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

88 kg

1000
kg



C24SAXL/8-O

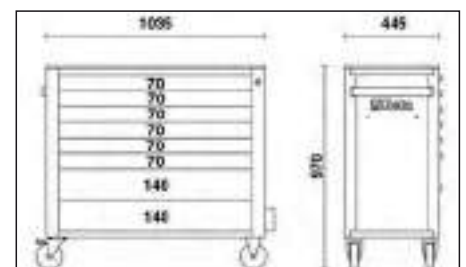
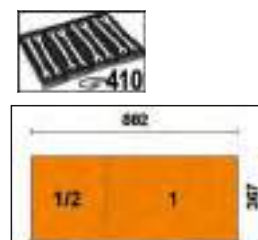


C24SAXL/8-G



C24SAXL/8-R

h	max
70 mm	30 kg
140 mm	35 kg



C24SAXL/8-O	1	024002281
C24SAXL/8-G	1	024002282
C24SAXL/8-R	1	024002283

C24SA-XL/9

mobile roller cab with nine drawers,
with anti-tilt system,
long model

Main features:

- 9 drawers (882x367 mm), with ball bearing slides: 8 drawers, 70 mm high
1 drawer, 140 mm high
- Sturdy ABS worktop, with 6 tote-trays.
- Sturdy nylon front, with built-in label holder.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm: 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1,000 kg.
- Built-in side bottle holder.
- Paper roll holder item 2400S-R/PC can also be included.

90 kg

1000 kg



C24SAXL/9-O

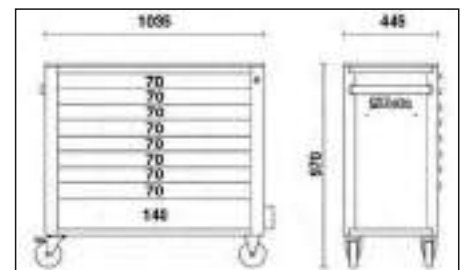


C24SAXL/9-G



C24SAXL/9-R

h	max
70 mm	30 kg
140 mm	35 kg



C24SAXL/9-O	1	024002331
C24SAXL/9-G	1	024002332
C24SAXL/9-R	1	024002333

2400S-R/PC

paper roll holder

- Matches roller cabs C24S

0,3 kg

2400SR/PC-O	1	024002951
2400SR/PC-G	1	024002952
2400SR/PC-R	1	024002953



- 2400S R/PC-O
- 2400S R/PC-G
- 2400S R/PC-R



2400S/PF

bottle holder

- Matches roller cabs C24S

0,5 kg

2400S/PF	1	024002906
----------	---	-----------



2499PF

bottle holder

- Can match roller cabs C38, C38A

2,5 kg

2499PF-O	1	024990210
2499PF-G	1	024990219
2499PF-R	1	024990230

2499PF O

2499PF G

2499PF R



2499PF/M

universal magnetic bottle holder

2,2 kg

2499PF/M	1	024990050
----------	---	-----------



2499PC

paper roll holder

- Matches all Tank and roller cabs and C38, C38A.

2,2 kg

2499PC	1	024990090
--------	---	-----------



C24SL

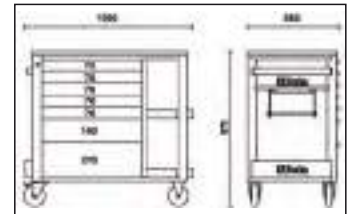
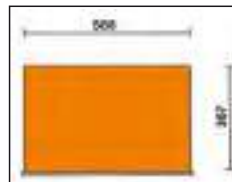
mobile roller cab
with seven drawers
and side tops

Main features:

- Seven drawers (588x367 mm) with ball bearing slides:
 - 5 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 210 mm high.
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
 - 2 fixed and 2 steering (two with brakes).
- Front centralized safety lock.
- Static load capacity: 1.100 kg.
- Multi-ply wood worktop with holes for a vice (1599F/100, to be ordered separately).
- Side compartment with vertically adjustable top.
- Integrated paper roll holder.
- Double rear bottle holder.

80 kg

C24SL-O	1	024002101
C24SL-G	1	024002102
C24SL-R	1	024002103



C24SL-CAB

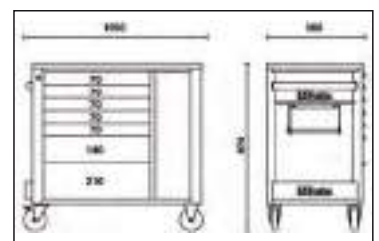
mobile roller cab
with seven drawers
and tool cabinet

Main features:

- Seven drawers (588x367 mm) with ball bearing slides:
 - 5 drawers 70 mm high
 - 1 drawer 140 mm high
 - 1 drawer 210 mm high.
- Drawer bases protected by foamed rubber mats.
- Four castors, Ø 125 mm:
 - 2 fixed and 2 steering (two with brakes).
- Front centralized lock.
- Side tool cabinet with lockable door and vertically adjustable interior top.
- Static load capacity: 1,100 kg.
- Multi-ply wood worktop with holes for a vice (1599F/100, to be ordered separately).
- Built-in paper roll holder.
- Double rear bottle holder.

82 kg

C24SL-CAB/O	1	024002191
C24SL-CAB/G	1	024002192
C24SL-CAB/R	1	024002193



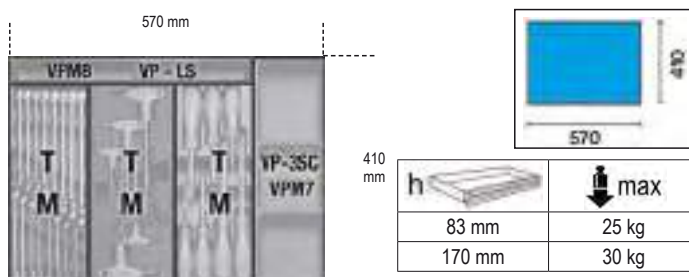
C04TSS-7

mobile roller cab with seven drawers, made entirely of stainless steel,
Non-marking wheels

Main features:

- Seven drawers (570 x 410 mm) with ball bearing slides;
- 6 drawers, 83 mm high;
- 1 drawer, 170 mm high;
- 4 castors Ø 125 mm
- 2 fixed and 2 steering (two with brakes);
- Front centralized lock;
- Frame made entirely of stainless steel AISI 304
- Castors, supports, ball bearings, drawer interiors and guides made of stainless steel
- Drawer handles made of aluminium

63 kg



C04TSS/7

1 024003077 279

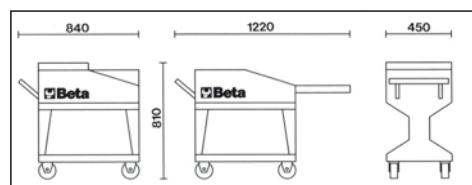
C25

Tank trolley with shelf

Main features:

- Foldaway lid.
- 1 sliding drawer.
- Tool tray protected by foamed rubber mats.
- Shelves protected by oil and fuel proof mats.
- Four castors 100 mm in ø:
2 fixed and 2 swivelling (one with brake).
- Safety lock.
- One more shelf M4 can be added on the opposite side.
- Empty thermoformed tray for 1/2" sockets and accessories (024990104).
- Paper roll holder item 2499PC can also be included

31,5 kg



C25

1 025000001

C27S

folding tool trolley for outdoor jobs

Folding tool trolley. Its unique patented design guarantees an effortless transport.

2 drawers, 588x277 mm, with ball bearing slides for two-way opening.

Large lower object compartment, 588x277x220 mm.

Sheet metal frame.

2 fixed castors, Ø 160 mm, and 2 steering castors with brake, Ø 100 mm

Thermoplastic worktop with 6 built-in tool trays.

Centralized lock.

Can accommodate drawer partitions and MC foam tool trays

📦 20 kg



C27S-O



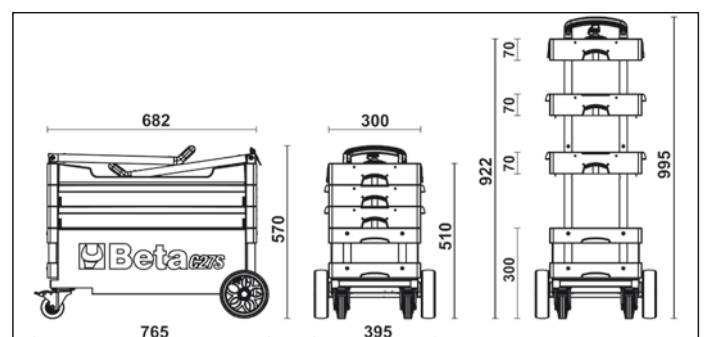
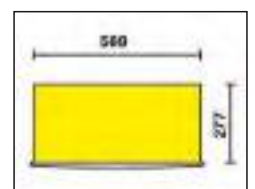
C27S-G



C27S-R



h	max
70 mm	20 kg



C27S-O	1	027000201
C27S-G	1	027000202
C27S-R	1	027000203

C28

SuperTank trolley with worktop and ten drawers

Main features:

- Ten drawers (588x367 mm) with ball bearing slides
- Quick, safe system for opening and closing drawers, with nylon and fibreglass front
- Five side drawers:
 - 4 drawers, 70 mm high
 - 1 drawer, 210 mm high
- Five front drawers:
 - 4 drawers, 70 mm high
 - 1 drawer, 210 mm high
- Drawer bases protected by foamed rubber mats
- Four high-capacity castors 150 mm in Ø:
 - 2 fixed and 2 steering (with brakes)
- 2 centralised safety locks
- Multiply wood worktop with holes for a vice (1599F/150, to be ordered separately)
- 4 bottle holders: 2 front and 2 rear
- 6 side tool trays
- Side compartment with foldaway door with lock
- 135-mm-high storage compartment with plastic-covered base
- Static load capacity: 1200 kg

**1200
kg**



C28-O

130 kg



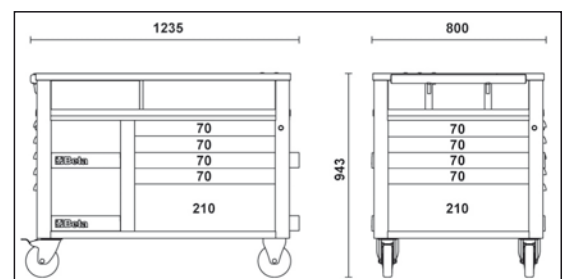
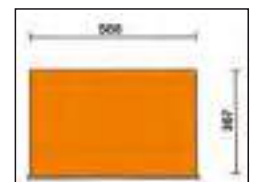
C28-G



C28-R



h	max
70 mm	25 kg
210 mm	30 kg



C28-O	1	028000301
C28-G	1	028000302
C28-R	1	028000303

C30S

MaxiTank mobile workbench

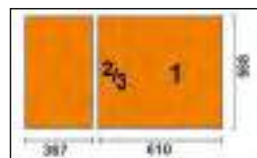
Main features:

- 5 front drawers with ball bearing slides:
 - 3 drawers (367x588 mm), 90 mm high
 - 1 drawer (610x588 mm), 90 mm high
 - 1 drawer (610x588 mm), 180 mm high.
- Quick opening system with aluminium front.
- Drawer bases protected by foamed rubber mats.
- Can accommodate thermoformed trays.
- One hydraulic jack, designed to lift front part easily.
- Four high-capacity castors:
 - 2 steering, front, Ø 150 mm
 - 2 fixed, rear, Ø 170 mm.
- Oil-proof, rubber-coated worktop, 1300x800 mm, with drain hole for fluid collection in a small tank.
- Can accommodate vice item 1599F/150 (to be ordered separately).
- Storage compartment, 720x250x1300 mm, with PVC-coated worktop, and front sliding panels.
- Centralized lock for drawers and panels.
- Integrated side bottle holders.
- Integrated paper roll holder.
- Static load capacity: 1,800 kg.
- Can accommodate a multi-ply wood worktop (3000 S/PLM), to be ordered separately.
- Can accommodate vice item 1599F/150 (to be ordered separately).

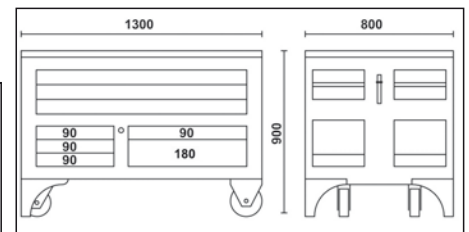

1800
kg



 **200** kg



h	max
90 mm	30 kg
180 mm	35 kg



C30S


 1  030000100

3000S/PLM

wood worktop for item C30S

 **10** kg



 1240x740x26 mm

3000S/PLM

 1  030000150

C35/6G

industrial tool chest with six drawers

Main features:

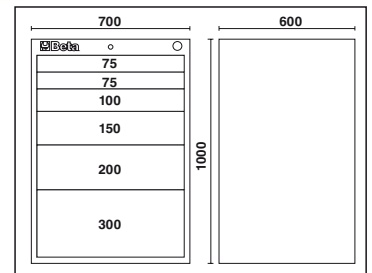
- Six pull-out drawers (600x447 mm):
 - 2 drawers, 75 mm high
 - 1 drawer, 100 mm high
 - 1 drawer, 150 mm high
 - 1 drawer, 200 mm high
 - 1 drawer, 300mm high
- Front centralized safety lock.
- Can accommodate an ABS worktop and drawer partitions, to be ordered separately.

📦 73,5 kg

1200 kg



Drawer Height	Max Weight
75 mm	70 kg
100 mm	70 kg
150 mm	70 kg
200 mm	70 kg
300 mm	70 kg



C35/6G



1 035000062

C35/7G

industrial tool chest with seven drawers

Main features:

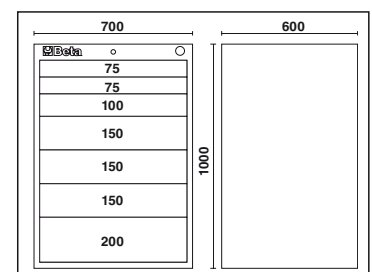
- Seven pull-out drawers (600x447 mm):
 - 2 drawers, 75 mm high
 - 1 drawer, 100 mm high
 - 3 drawers, 150 mm high
 - 1 drawer, 200 mm high
- Front centralized safety lock.
- Can accommodate an ABS worktop and drawer partitions, to be ordered separately.

📦 77 kg

1200 kg



Drawer Height	Max Weight
75 mm	70 kg
100 mm	70 kg
150 mm	70 kg
200 mm	70 kg



C35/7G



1 035000072

C35/8G

industrial tool chest with eight drawers

Main features:

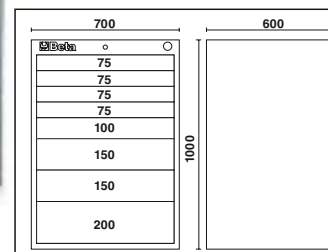
- Eight pull-out drawers (600x447 mm):
4 drawers, 75 mm high
1 drawer, 100 mm high
2 drawers, 150 mm high
1 drawer, 200 mm high
- Front centralized safety lock.
- Can accommodate an ABS worktop and drawer partitions, to be ordered separately.

📦 80,5 kg

1200 kg



	max
75 mm	70 kg
100 mm	70 kg
150 mm	70 kg
200 mm	70 kg



C35/8G

1 035000082

C35/9G

industrial tool chest with nine drawers

Main features:

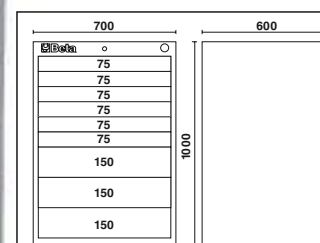
- Nine pull-out drawers (600x447 mm):
6 drawers, 75 mm high
3 drawers, 150 mm high
- Front centralized safety lock.
- Can accommodate an ABS worktop and drawer partitions, to be ordered separately.

📦 84 kg

1200 kg



	max
75 mm	70 kg
150 mm	70 kg



C35/9G

1 035000092

3500/P

Worktop with edge for tool chest C35



3500/P

700x600 mm

1 035000502

3500/D

adapters for drawer C35

Allow dimensions of drawer of tool chest C35 to be adapted, so that all standard foam trays can be used



3500/D

1 035000503

C37/6

mobile roller cab
with 6 drawers

Main features:

- 6 drawers (588x367 mm) with ball bearing slides:
- 4 drawers 75 mm high
- 1 drawer 150 mm high
- 1 drawer 305 mm high
- Sturdy multi-purpose worktop.
- Tote-trays and holes for accommodating screwdrivers.
- Convenient "V"-shaped groove for working pipes and sections.
- Quick release system made of aluminium, opening throughout length of drawer.
- Corner bumpers throughout height of roller cab, to avoid damaging vehicles in garage.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1000 kg.
- Built-in side bottle and paper holders, adjustable in several positions.

1000
kg



C37/6-O

69 kg

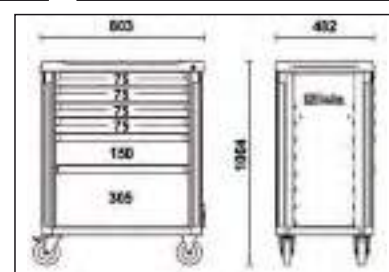


C37/6-G



C37/6-R

h	max
75 mm	30 kg
150 mm	35 kg
305 mm	40 kg



C37/6-O	1	037000061
C37/6-G	1	037000062
C37/6-R	1	037000063

C3717

mobile roller cab
with 7 drawers

Main features:

- 7 drawers (588x367 mm) with ball bearing slides:
- 5 drawers 75 mm high
- 1 drawer 150 mm high
- 1 drawer 225 mm high
- Sturdy multi-purpose worktop.
- Tote-trays and holes for accommodating screwdrivers.
- Convenient "V"-shaped groove for working pipes and sections.
- Quick release system made of aluminium, opening throughout length of drawer.
- Corner bumpers throughout height of roller cab, to avoid damaging vehicles in garage.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1000 kg.
- Built-in side bottle and paper holders, adjustable in several positions.

1000
kg



C3717-O

71 kg

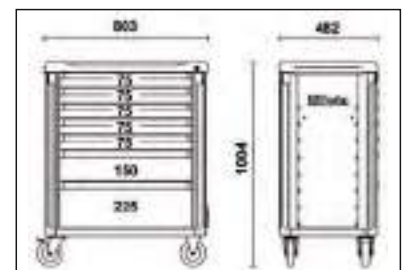


C3717-G



C3717-R

h	max
75 mm	30 kg
150 mm	35 kg
225 mm	35 kg



C3717-O	1	037000071
C3717-G	1	037000072
C3717-R	1	037000073

C37/8

mobile roller cab
with 8 drawers

Main features:

- 8 drawers (588x367 mm) with ball bearing slides:
- 6 drawers 75 mm high
- 2 drawers 150 mm high
- Sturdy multi-purpose worktop.
- Tote-trays and holes for accommodating screwdrivers.
- Convenient "V"-shaped groove for working pipes and sections.
- Quick release system made of aluminium, opening throughout length of drawer.
- Corner bumpers throughout height of roller cab, to avoid damaging vehicles in garage.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1000 kg.
- Built-in side bottle and paper holders, adjustable in several positions.

1000
kg



C378-O

73 kg

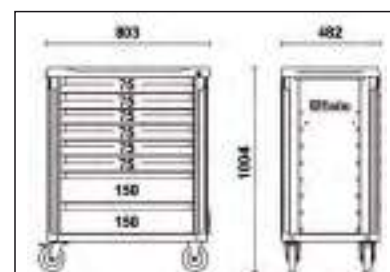


C37/8-G



C37/8-R

h	max
75 mm	30 kg
150 mm	35 kg



C37/8-O	1	037000081
C37/8-G	1	037000082
C37/8-R	1	037000083

C37A/7

mobile roller cab
with 7 drawers, with anti-tilt system

Main features:

- 7 drawers (588x367 mm), with ball bearing slides:
- 5 drawers 75 mm high
- 1 drawer 150 mm high
- 1 drawer 225 mm high
- Sturdy multi-purpose worktop.
- Tote trays and holes for accommodating screwdrivers.
- Quick release system made of aluminium, opening throughout length of drawer.
- Soft corner bumpers throughout height of roller cab, to avoid damaging vehicles in garage.
- Drawer bases protected by foamed rubber mats.
- Four castors Ø 125 mm:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Static load capacity: 1000 kg.
- Built-in side bottle and paper holders, adjustable in several positions.

71 kg

1000
kg



C37A/7-O

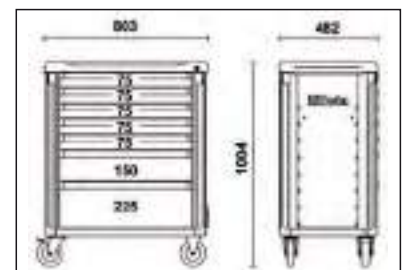
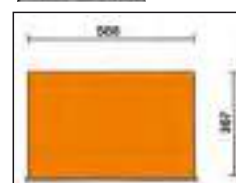


C37A/7-G



C37A/7-R

h	max
75 mm	30 kg
150 mm	35 kg
225 mm	35 kg



C37A/7-O	1	037000271
C37A/7-G	1	037000272
C37A/7-R	1	037000273

3700/PLA

stainless steel worktop for mobile roller cab item C37

2,8 kg

3700/PLA 1 037000100



672x396x1,5 mm

3700/PLL

wood worktop for mobile roller cab item C37

3,9 kg

3700/PLL 1 037000101



672x396x28 mm

3700/PF

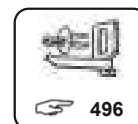
perforated panel with brackets for mobile roller cab item C37

3,2 kg

3700/PF 1 037000102



626
80
650



496

3700/PFL

perforated side panel for mobile roller cab item C37

1,9 kg

3700/PFL 1 037000104



496

754
321
80



3700/PC

computer bracket for mobile roller cab item C37

3,1 kg

3700/PC 1 037000103

303
389
418



C38

mobile roller cab
with eleven drawers

Main features:

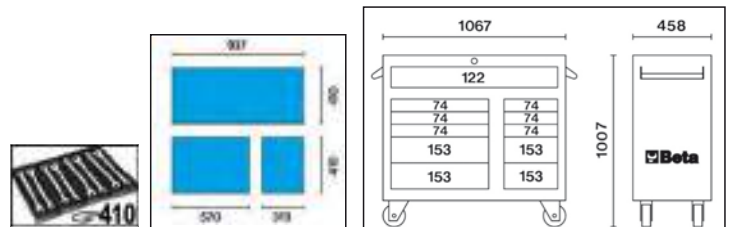
- Eleven drawers with ball bearing slides:
- 1 drawer 937x410x122 mm
- 3 drawers 570x410x74 mm
- 2 drawers 570x410x153 mm
- 3 drawers 313x410x74 mm
- 2 drawers 313x410x153 mm.
- Drawer bases protected by foamed rubber mats.
- Static load capacity: 1200 kg.
- 4 high-capacity castors: Ø 125 mm:
- 2 fixed and 2 steering (both with lever brake).
- Front centralized lock.
- Sheet metal worktop covered by a rubber mat.
- Can be fitted with paper roll holder item 2499PC and bottle holder item 2499PF.

114 kg

C38-O	1	038000001
C38-G	1	038000003
C38-R	1	038000002



h	max
74 mm	25 kg
153 mm	30 kg



C38L

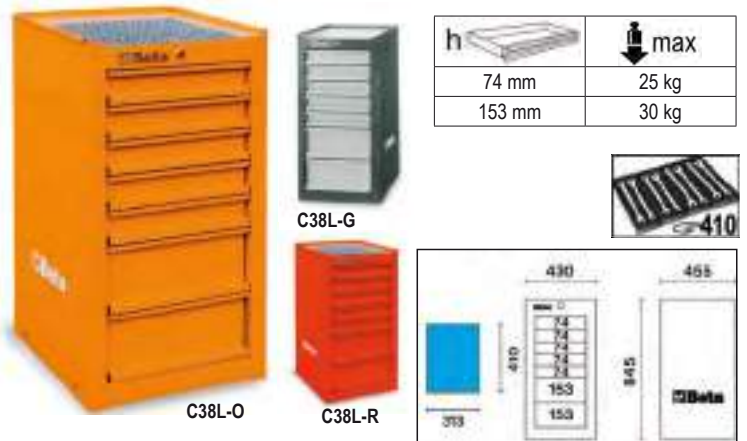
side cab with seven drawers

Main features:

- Seven drawers (410x313 mm) with ball bearing slides:
- 5 drawers, 74 mm high
- 2 drawers, 153 mm high
- Drawer bases protected by foamed rubber mats.
- Front centralized safety lock.
- Antislip aluminium worktop.
- Can be placed on both sides of roller cab C38 and C38A.

45 kg

C38L-O	1	038000081
C38L-G	1	038000083
C38L-R	1	038000082



C38LA

side door
with interior shelf

Main features:

- Front lock.
- Vertically adjustable interior shelf.
- Inside door document pocket.
- Antislip aluminium worktop.
- Can be placed on both sides of roller cab C38.

18 kg

C38LA O	1	038000071
C38LA G	1	038000073
C38LA R	1	038000072



C38C

- mobile roller cab
with thirty three drawers,
comprising:
- 1 mobile roller cab C38
 - 2 side cabs C38L
 - 1 cab C38T with top chest

📦 268 kg



C38C-O



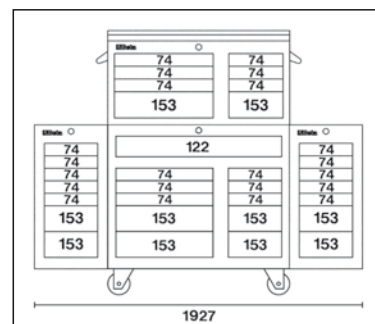
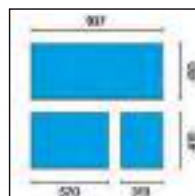
C38C-G



C38C-R



h	max
74 mm	25 kg
153 mm	30 kg



C38C-O	1	038000201
C38C-G	1	038000203
C38C-R	1	038000202

C38T

- cab
with eight drawers and top chest

Main features:

- Eight drawers with ball bearing slides:
3 drawers 570x410x74 mm
1 drawer 570x410x153 mm
3 drawers 313x410x74 mm
1 drawer 313x410x153 mm.
- Tool compartment.
- Drawer bases protected by foamed rubber mats.
- Front centralized safety lock.
- Antislip aluminium worktop.
- Can be placed on roller cab C38 and C38A.

📦 64 kg



C38T-O

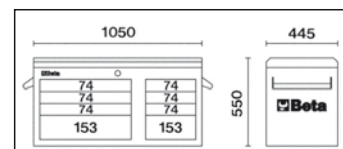


C38T-G



C38T-R

h	max
74 mm	25 kg
153 mm	30 kg



C38T-O	1	038000091
C38T-G	1	038000093
C38T-R	1	038000092

C39/6

mobile roller cab with six drawers

Main features:

- Six drawers (588x367 mm) with ball bearing slides:
 - 4 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 280 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Opening system throughout length of drawer.
- Static load capacity: 1200 kg.
- Thermoplastic worktop.
- Integrated side and rear bottle holders.
- Integrated paper roll holder.
- Uprights and drawer front made of aluminium.

1200 kg



C39-6/G



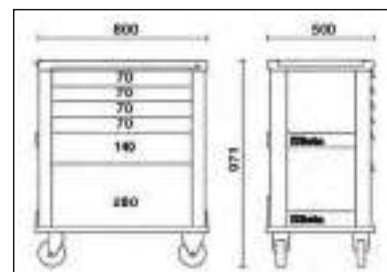
C39-6/R



C39-6/O

59 kg

h	max
70 mm	30 kg
140 mm	35 kg
280 mm	40 kg



C39-6/O	1	039000031
C39-6/G	1	039000032
C39-6/R	1	039000033

C39T

portable tool chest with four drawers

Main features:

- Four drawers (588x367 mm) with ball bearing slides:
 - 4 drawers, 70 mm high
- Front centralized safety lock.
- Uprights and drawer front made of aluminium.

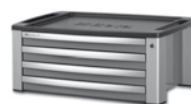
29 kg



C39T-O



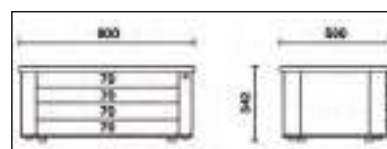
C39T-R



C39T-G



h	max
70 mm	30 kg



C39T-O	1	039000101
C39T-G	1	039000102
C39T-R	1	039000103

C39/7

roller cab
with seven drawers

Main features:

- Seven drawers (588x367 mm) with ball bearing slides:
 - 5 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 210 mm high.
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
 - 2 fixed and 2 steering (1 with brake).
- Front centralized safety lock.
- Opening system throughout length of drawer.
- Static load capacity: 1000 kg.
- Thermoplastic worktop.
- Integrated side and rear bottle holders.
- Integrated paper roll holder.
- Uprights and drawer front made of aluminium.

61 kg

1200 kg



C39-7/O

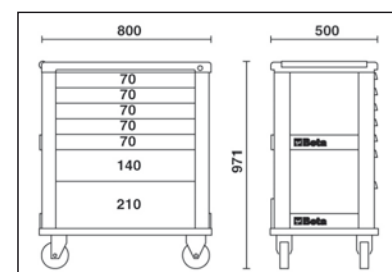
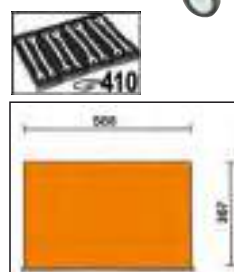


C39-7/G



C39-7/R

h	max
70 mm	30 kg
140 mm	35 kg
210 mm	35 kg



C39-7/O	1	039000001
C39-7/G	1	039000002
C39-7/R	1	039000003

C39/8

mobile roller cab with eight drawers

Main features:

- Eight drawers (588x367 mm) with ball bearing slides:
- 6 drawers, 70 mm high
- 2 drawers, 140 mm high
- Drawer bases protected by foamed rubber mats.
- Four castors 125 mm in Ø:
- 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Opening system throughout length of drawer.
- Static load capacity: 1200 kg.
- Thermoplastic worktop.
- Integrated side and rear bottle holders.
- Integrated paper roll holder.
- Uprights and drawer front made of aluminium.

64 kg

1200 kg



C39-8/O

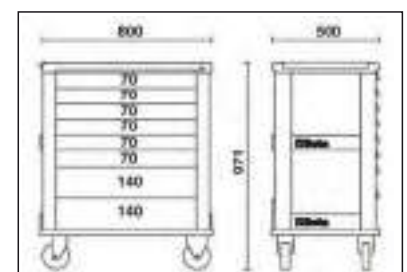
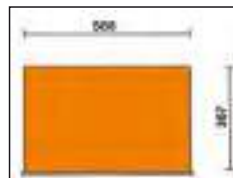


C39-8/G



C39-8/R

h	max
70 mm	30 kg



C39-8/O	1	039000041
C39-8/G	1	039000042
C39-8/R	1	039000043

2200-COVER C22S

Nylon cover for portable tool chest item C22S



2200-COVER C22S

1 022000910

2300-COVER C23S

Nylon cover for portable tool chest item C23S



2300-COVER C23S

1 023000920

2300-COVER C23ST

Nylon cover for portable tool chest item C23ST



2300-COVER C23ST

1 023000930

2400-COVER C24S

Nylon cover for mobile roller cabs items C24S/SA - C39



2400-COVER C24S

1 024000910

2400-COVER C24SA-XL

Nylon cover for mobile roller cab item C24SA-XL



2400-COVER C24SA-XL

1 024000930

3700-COVER C37

Nylon cover for mobile roller cab item C37



3700-COVER C37

1 037000930

4100-COVER C41H

Nylon cover for tool trolley item C41H



4100-COVER C41H

1 041000930

1 041000930

C39SM

special mobile roller cab, Racing SM type

Specifications

- Multi-ply wood worktop
- 4 castors, Ø 125 mm
- 2 fixed and 2 steering (one with brake), with exposed covering
- Static load capacity: 1200 kg

7-drawer module

- 588x367 mm, with ball bearing slides:
- 6 drawers, 70 mm high
 - 1 drawer, 240 mm high
 - Drawer bases protected by foamed rubber mats
 - Front centralized safety lock
 - Opening system throughout length of drawer
 - Drawer front made of aluminium

Service module

- Integrated wastepaper basket
- Paper roll compartment
- 1 large drawer (420x305x270 mm)

125 kg

C39SM-O	1	039390001
C39SM-G	1	039390002
C39SM-R	1	039390003

1200 kg



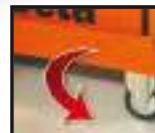
C39SM-G



C39SM-R



C39SM-O



h	max
70 mm	30 kg
240 mm	40 kg



C39MD

special mobile roller cab, Racing MD type

Specifications

- Multi-ply wood worktop
- 4 castors, Ø 125 mm
- 2 fixed and 2 steering (one with brake), with exposed covering
- Static load capacity: 1200 kg

7-drawer module

- 588x367 mm, with ball bearing slides:
- 6 drawers, 70 mm high
 - 1 drawer, 240 mm high
 - Drawer bases protected by foamed rubber mats
 - Front centralized safety lock
 - Opening system throughout length of drawer
 - Drawer front made of aluminium

2-drawer module

- 588x367x270 mm and 588x367x380 mm, with ball bearing slides
- Drawer bases protected by foamed rubber mats
 - Front centralized lock
 - Opening system throughout length of drawers
 - Drawer front made of aluminium

123 kg

C39MD-O	1	039390101
C39MD-G	1	039390102
C39MD-R	1	039390103

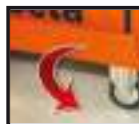
1200 kg



C39MD-G



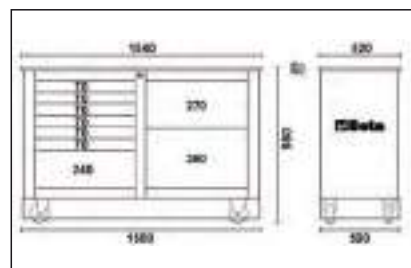
C39MD-R



C39MD-O



h	max
70 mm	30 kg
240 mm	40 kg



C41S

two-module tool trolley

Main features:

- Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
- 2 detachable modules:
 - 1 upper tool box,
 - 1 module with 2 drawers, 95 mm and 295 mm high respectively.
- Oversized castors (160 mm), built into frame for easy transport - for example, on steps.
- Side centralized lock for closing drawers of lower module.
- Drawers with ball bearing slides and double closing hook.
- Telescopic aluminium handle.
- Small tool holder built into upper tool box.
- Lower drawer with double ballbearing slide

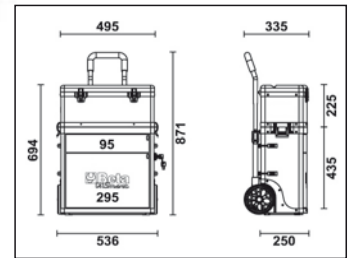
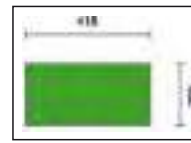
Recommended assortments: 5940/SBK and 5915VU/5



16 kg

C41S

1 041000001



C41H

two-module tool trolley

Main features:

- Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
- 2 detachable modules:
 - 1 upper tool box,
 - 1 module with 2 drawers 95 mm in height,
 - 1 pull-out case made of plastic, 66 mm high, and 1 drawer 295 mm in height.
- Oversized castors (160 mm), built into frame for easy transport - for example, on steps.
- Side centralized lock for closing drawers of lower module.
- Drawers with ball bearing slides and double closing hook.
- Telescopic aluminium handle.
- Small tool holder built into upper tool box.
- Lower drawer with double ballbearing slide

Recommended assortments: 5941VU/M, 5940/SBK and 5915VU/5

* Colours available on request

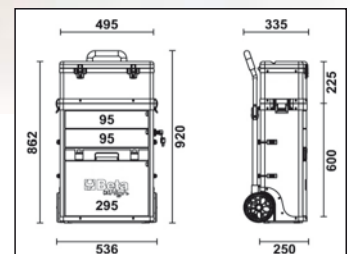
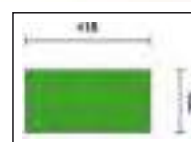


C41H-O



21 kg

C41H-O	RAL 2011	1	041000002
C41H-N	RAL 9005	1	041000005
C41H-B	RAL 5002	1	041000006
C41H-R	RAL 3000	1	041000008
C41H-G	RAL 7016	1	041000010
C41H-Y	RAL 1023	1	041000012
C41H-W	RAL 9016	1	041000021
C41H-V	RAL 6016	1	041000024



C41MS

upper module
with built-in small tool holder

3 kg

C41MS	RAL 2011	1	041000904
C41MS/N	RAL 9005	1	041000922
C41MS/B	RAL 5002	1	041000932
C41MS/R	RAL 3000	1	041000942
C41MS/G	RAL 7016	1	041000952
C41MS/Y	RAL 1023	1	041000962
C41MS/W	RAL 9016	1	041000972
C41MS/V	RAL 6016	1	041000982



495x250x225 mm

C41H/CE

tool chest
with removable partitions for small tools,
made from plastic material

1,3 kg

C41H/CE	1	041000916
---------	---	-----------



C42H

three-module tool trolley

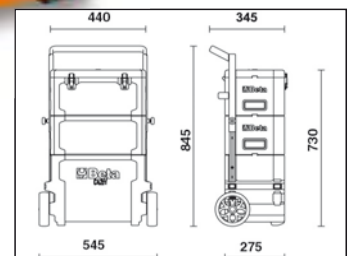
Main features:

- Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
- 3 detachable modules:
 - 1 upper tool box, 220 mm high
 - 1 central tool module, 180 mm high.
 - 1 lower tool module with castors, 330 mm high.
- Oversized castors (ø 160 mm).
- Telescopic handle, can be adjusted in 3 positions
- Quick module release system: easy, quick access to all tool compartments.
- Upper tool box with interior object compartment and 3 tool trays built into cover.
- Can be used with 2 modules.

Recommended assortments: 5940/SBK and 5915VU/5

14 kg

C42H	1	042000002
------	---	-----------



C42 MCH

additional central module for tool trolley item C42

2,5 kg

C42MCH	1	042000105
--------	---	-----------



440x180x275 mm

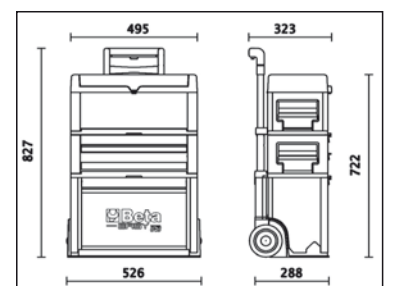
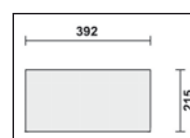
C43

three-module tool trolley

Main features:

- Sheet metal frames and plastic tops
- 3 detachable modules:
 - 1 upper tool box, 222 mm high
 - 1 central module, 168 mm high, with 2 drawers, 60 mm high
 - 1 lower module, 332 mm high, with up-and-over door, 280 mm high, with castors
- Castors \varnothing 128 mm
- Telescopic handle, can be adjusted in 4 positions
- Module release system with access to all tool compartments
- Upper tool box with removable interior object compartment and 2 tote-trays built into cover

15,5 kg



CX49-G

multi-purpose trolley

can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers.

SPECIFICATIONS

- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2-level top
- Pull-out drawer for housing a mini keyboard
- 2 central shelves with adjustable position and 1 fixed low shelf
- 4 useful side cable reels made of plastic - 2 useful side containers
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 100 mm (one with brake)
- Weight: 36 kg



1099 mm
460 mm
435 mm

CX49



1



049000102

CA49-G

multi-purpose trolley with door

can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers.

SPECIFICATIONS

- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2-level top
- Pull-out drawer for housing a mini keyboard
- 1 shelf with adjustable position, 1 fixed shelf and door
- 4 useful side cable reels made of plastic
- 2 useful side containers
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 100 mm (one with frame)
- Weight: 36.5 kg



1099 mm
460 mm
435 mm

CA49 G



1



049000112

4900-COVER C49

nylon cover for multi-purpose tool trolley item C49



4900-COVER C49



1



049000930

C51 trolley

- 3 tops covered in antislip ribbed rubber
- Ergonomic handle
- Two fixing options for central worktop
- Four castors Ø 100 mm:
2 fixed and 2 steering (1 with brake)
- Static load capacity: 200 kg (distributed between 3 shelves)

📦 21 kg

C51 O	1	051000001
C51 G	1	051000002
C51 R	1	051000003



C50S

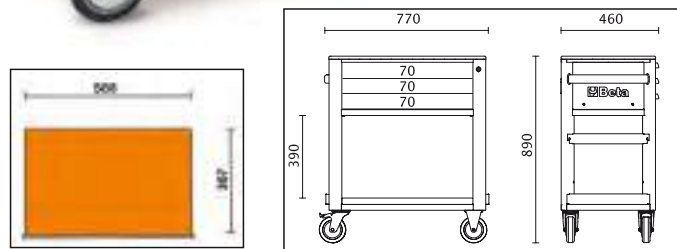
service tool trolley with 3 drawers

Main features:

- Thermoplastic worktop
- 3 drawers (588x367 mm) with ball bearing slides, 70 mm high
- Drawer bases protected by foamed rubber mats
- Front centralized safety lock
- Convenient side screwdriver holder included
- Two side built-in spray can holders
- Large lower shelf protected by an anti-oil and anti-rubber mat
- Four castors, Ø 125 mm:
2 fixed and 2 steering (one with brake)
- Static load capacity: 400 kg
- Capacity of each drawer: 15 kg, uniformly distributed
- Paper roll holder item 2400S-R/PC can be applied on request
- Folding shelf item 5000MS can be applied on request

📦 38 kg

C50S-O	1	050000301
C50S-G	1	050000302
C50S-R	1	050000303



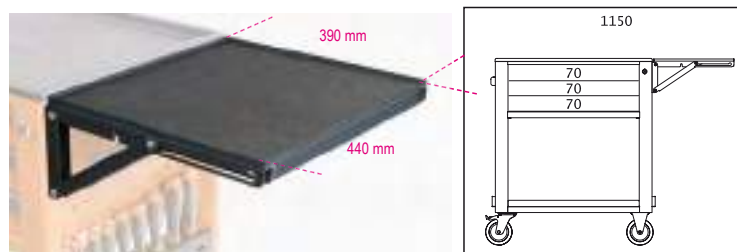
5000MS

folding shelf for tool trolley item C50S

- For use as additional worktop
- Worktop dimensions: 425x378 mm, protected by an anti-oil and anti-petrol rubber mat
- Load capacity: 20 kg.

📦 3,4 kg

5000MS	1	050000901
--------	---	-----------



CP51

high-grade trolley

- 2 tops covered with rubber mats
- Ergonomic handle
- Four high-grade castors Ø 125 mm:
2 fixed and 2 steering with brake
- Static load capacity: 750 kg (shared by 2 tops)

📦 37 kg

CP51 O	1	051000501
CP51 G	1	051000502
CP51 R	1	051000503



CB52

gearbox/transmission trolley with liquid recovery system

Inclined plane and drain holes
allow liquids to be recovered in collection tank

Fitted with:

- 4 swivel castors, including 2 with brakes
- tool drawer
- pull-out liquid collection tank; capacity: 7 l
- 2 shelves

Dimensions: 1200x640x870 mm

Weight: 60 kg

📦 60 kg

CB52	1	052000201
------	---	-----------

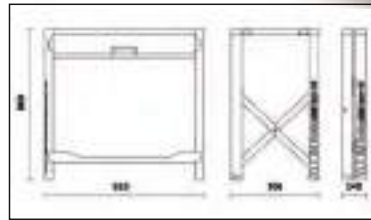


C56P O

folding workbench

Compact and easy to carry.
Worktop (800x500mm, 30 mm thick) made of MDF and galvanized sheet iron, for use on both sides.
Handle with rubber cover, for easy transportation.
Feet with nonslip cover.
Static load capacity: 250 kg

📦 25 kg



C56P O

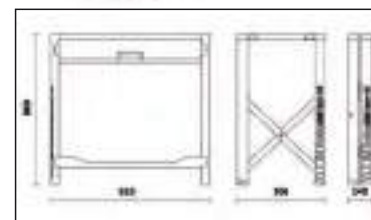
1 056000011

C56PL O

folding workbench, Light version

Lightweight, compact, easy to carry.
Worktop (800x500mm) made galvanized sheet iron, for use on one side, protected by an anti-oil and anti-petrol rubber cover.
Handle with rubber cover, for easy transportation.
Feet with nonslip cover.
Static load capacity: 200 kg

📦 18,5 kg



C56PL O

1 056000021

C54S

Cargo tool cabinets

These tool cabinets are designed according to detailed research and offer accurate, comfortable and rational solutions for end users.

Two perforated panels attached to the doors may be opened giving access to additional storage space.

Main features:

- 1 drawer, with slides.
- Easy tool layout according to users' needs.
- Easy wall mounting by means of two slots located at the back of the cabinet .
- Safety lock for both drawers and doors.
- Empty thermoformed tray for 1/2" sockets and accessories



C54S-G

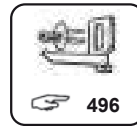


C54S-R

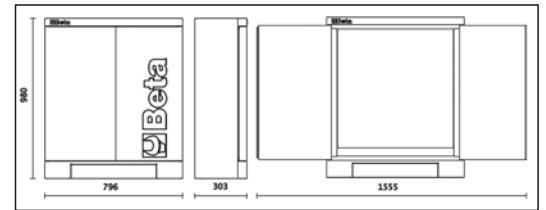


C54S-O

37 kg



496



C54S-O	1	054000301
C54S-G	1	054000302
C54S-R	1	054000303



C57SA

MasterCargo workbench

- Model with tool storage board (C57P) and one drawer cabinet.

Drawer cabinet: five drawers, 588x367 mm, 3 90 mm high 1 180 mm and 1 280 mm high, with ball bearing slides. Can accommodate thermoformed trays. Centralized lock.

Panel tool holder with holes on back for wall mounting. Vertically operated aluminium shutter, with lock. Three removable perforated panels for supporting tools.

Multi-ply worktop, coated in plastic laminate with three holes for vice item 1599F/150, to be ordered separately.



C57S A O

205 kg



C57S A G



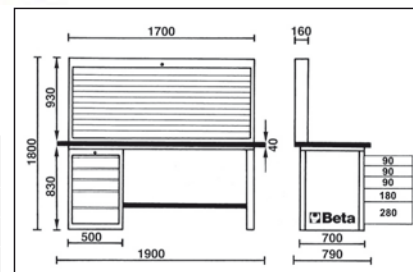
C57S A R



5700S A O



h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg



C57S/A-O	1	057001005
C57S/A-G	1	057001205
C57S/A-R	1	057001405

C57SD

MasterCargo workbench

- Model with one drawer cabinet

Drawer cabinet: five drawers, 588x367 mm, 3 90 mm high 1 180 mm and 1 280 mm high, with ball bearing slides. Can accommodate thermoformed trays. Centralized lock.

Multi-ply worktop, coated in plastic laminate with three holes for vice item 1599F/150, to be ordered separately.



C57S D O

158 kg



h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg



C57S D G



C57S D R

C57S/D-O	1	057001004
C57S/D-G	1	057001204
C57S/D-R	1	057001404

C57SB

MasterCargo workbench

- Model with tool storage board (C57P) and two drawer cabinets.

Drawer cabinet: five drawers, 588x367 mm, 3 90 mm high 1 180 mm and 1 280 mm high, with ball bearing slides. Can accommodate thermoformed trays Centralized lock.

Panel tool holder with holes on back for wall mounting. Vertically operated aluminium shutter, with lock. Three removable perforated panels for supporting tools.

Multi-ply wood worktop, coated in plastic laminate with three holes for vice item 1599F/150, to be ordered separately.



C57S B O

243 kg



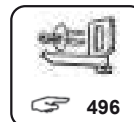
C57S B G



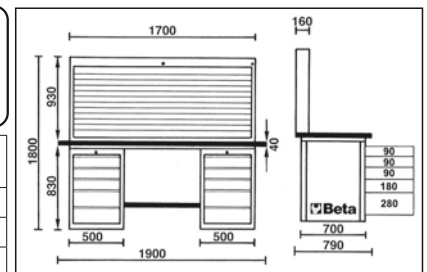
C57S B R



5700S B O



h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg



C57S/B-O	1	057001006
C57S/B-G	1	057001206
C57S/B-R	1	057001406

C57SC

MasterCargo workbench

- Model with two drawer cabinets.

Drawer cabinet: five drawers, 588x367 mm, 3 90 mm high 1 180 mm and 1 280 mm high, with ball bearing slides. Can accommodate thermoformed trays. Centralized lock.

Multi-ply wood worktop, coated in plastic laminate with three holes for vice item 1599F/150, to be ordered separately.



C57SC O



h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg



C57SC G



C57SC R

196 kg

C57S/C-O	1	057001003
C57S/C-G	1	057001203
C57S/C-R	1	057001403

C57SP

panel tool holder

Panel tool holder with two holes on back for wall mounting.
Aluminium shutter, vertically adjustable, with lock.
Three removable perforated panels for tool holding.

46 kg

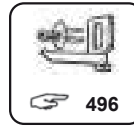
C57SP-O	1	057001020
C57SP-G	1	057001220
C57SP-R	1	057001420



C57SP O

1700 mm

930 mm



496



C57SP G



C57SP R

5700LAMP

MasterCargo workbench lamp

- Sturdy sheet metal frame comprising four elements; provided with screws for assembling the lamp.
- Lamp holder with 1120-Lumen LED strip, 4000K, 14W.
- Power supply 230V.
- Provided without wire.

9 kg

5700 LAMP	1	057000005
-----------	---	-----------



5700LAMP + 5700SA O

C58P

panel toolholder

- Security locked shutter.
- Two removable perforated panels for tool holding.

31 kg

C58P-O	1	058000121
C58P-G	1	058000122
C58P-R	1	058000123



C58P G



C58P R



496



C58P O

1200 mm

930 mm

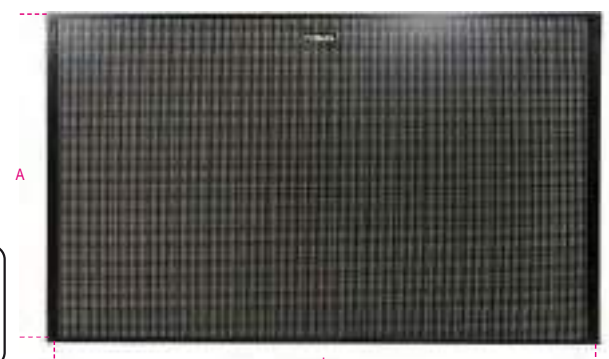
PV

wall tool panel

	LxA mm	kg		
PV1	1000x920	10,2	1	088880010
PV1,5	1500x920	14,2	1	088880015



496



C56W

workbench with wood top

- Multi-ply wood worktop with holes for a vice (1599F/125, to be ordered separately).
- Steel frame with 6 supporting legs
- Static load capacity: 1,200 kg
- Matches panel tool holder C57P; cannot be fixed to worktop.
- Two drawers with locks.
- Can be fixed to floor.

86 kg



C56W-O	1	056000251
C56W-G	1	056000252
C56W-R	1	056000253

C56B

workbench with wood top

Main features:

- Multi-ply wood worktop with holes for a vice (1599F/125, to be ordered separately).
- Steel frame with 4 supporting legs.
- Static load capacity: 800 kg.
- Lower object shelf.
- Can be fixed to floor.

54,5 kg



C56B-O	1	056000401
C56B-G	1	056000402
C56B-R	1	056000403

C56

workbench

- Worktop made of painted sheet metal with external edge
- Steel frame with 6 supporting legs
- Static load capacity: 1200 kg
- Matches panel toolholder C57P; cannot be fixed to worktop
- Two drawers with lock
- Can be fixed to floor

82 kg

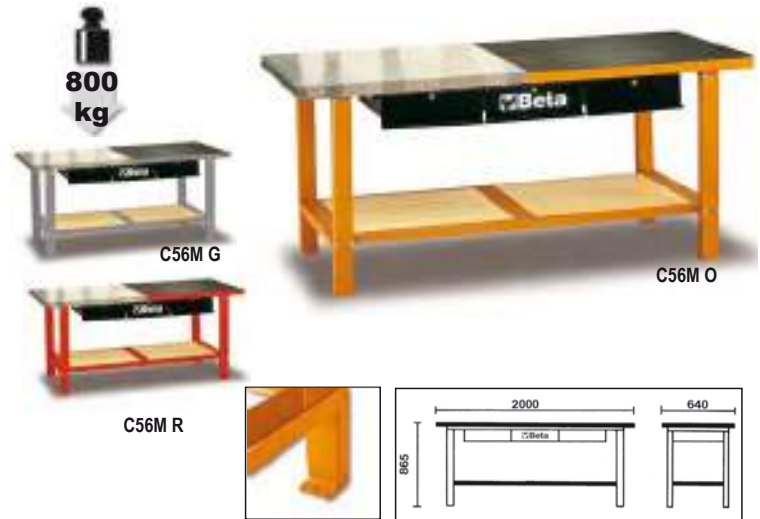


C56-O	1	056000201
C56-G	1	056000202
C56-R	1	056000203

C56M

workbench

- Worktop made from both slip-proof aluminium sheet and rubber mat.
- Load capacity: kg.800.
- Can match panel toolholder C57P.
- Three drawers with lock.
- Can be fixed to the floor.



800 kg

C56M O	1	056000050
C56M G	1	056000053
C56M R	1	056000054

C58B

workbench with wood top

Main features:

- Multi-ply wood worktop with holes for a vice (1599F/125, to be ordered separately).
- Steel frame with 4 supporting legs.
- Static load capacity: 800 kg.
- Lower object shelf.
- Can be fixed to floor.



800 kg

C58B-O	1	058000401
C58B-G	1	058000402
C58B-R	1	058000403

C58M

workbench

- Metal worktop fully covered with a removable antislip rubber mat.
- Lower shelf made from solid wood.
- Static load capacity: 800 kg.
- Can match panel tool holder C58P; cannot be fixed to the worktop.
- 2 drawers with locks.
- Can be fixed to the floor.
- Aluminium worktop item C58M/PA available on request.



800 kg

C58M-O	1	058000300
C58M-G	1	058000302
C58M-R	1	058000303

C58M/PA

knurled aluminium worktop
for workbench item C58M

4,5 kg



C58M/PA



058000350

C59A

"Endurance" workbench with 1 cab with six drawers

Main features:

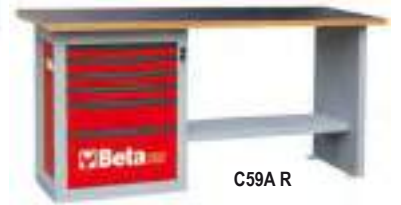
- Worktop made from multi-ply wood with holes for vice item 1599F/125 (to be ordered separately).
- 6 drawers (588x367 mm) with ball bearing slides:
4 drawers, 70 mm high
1 drawer, 140 mm high
1 drawer, 280 mm high.
- Drawers protected by foamed rubber mats.
- Hard-wearing nylon drawer front.
- Roller cabs can accommodate thermoformed trays.
- Front centralized safety lock.
- Lower object shelf.
- Can be fitted with paper roll holder (2400S-R/PC) and bottle holder (2400S/PF), to be ordered separately.



C59A O



C59A G



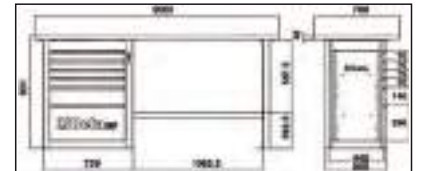
C59A R



1500 kg

115 kg

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C59A-O



059000001

C59A-G



059000021

C59A-R



059000041



C59B

"Endurance" workbench with 2 cabs with six drawers


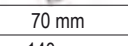
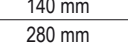
Main features:

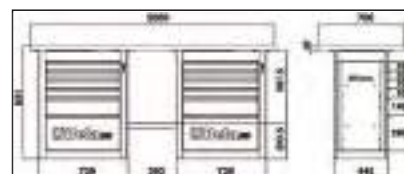
- Worktop made from multi-ply wood with holes for vice item 1599F/125 (to be ordered separately).
- 12 drawers (588x367 mm) with ball bearing slides:
 - 8 drawers, 70 mm high
 - 2 drawers, 140 mm high
 - 2 drawers, 280 mm high.
- Drawers protected by foamed rubber mats.
- Can accommodate thermoformed trays.
- Front centralized safety lock.
- Lower object shelf.
- Can be fitted with paper roll holder (2400S-R/PC) and bottle holder (2400S/PF), to be ordered separately.

155 kg

		
C59B-O	1	059000002
C59B-G	1	059000022
C59B-R	1	059000042



h	max
	25 kg
	30 kg
	35 kg



C59C

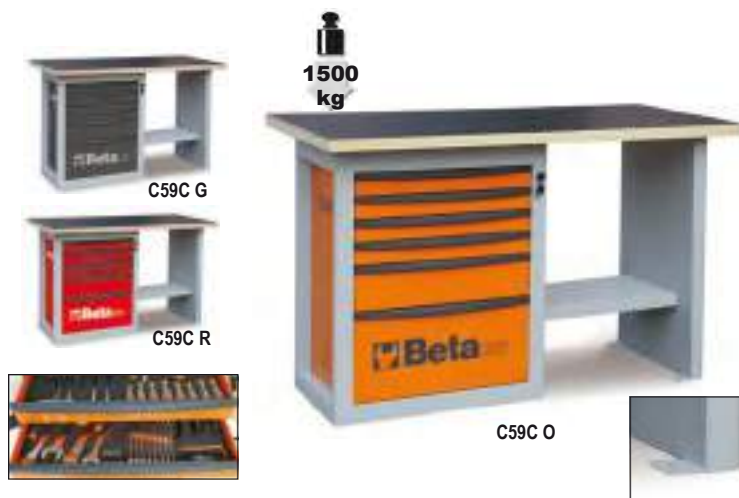
"Endurance" workbench with 1 cab with six drawers, short model


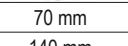
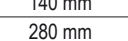
Main features:

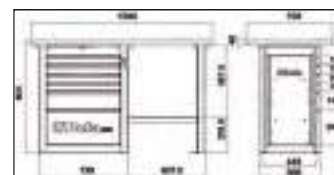
- Worktop made from multi-ply wood with holes for vice item 1599F/125 (to be ordered separately).
- 6 drawers (588x367 mm) with ball bearing slides:
 - 4 drawers, 70 mm high
 - 1 drawer, 140 mm high
 - 1 drawer, 280 mm high.
- Drawers protected by foamed rubber mats.
- Can accommodate thermoformed trays.
- Front centralized safety lock.
- Lower object shelf.
- Can be fitted with paper roller holder (2400S-R/PC) and bottle holder (2400S/PF), to be ordered separately.

105 kg

		
C59C-O	1	059000003
C59C-G	1	059000023
C59C-R	1	059000043



h	max
	25 kg
	30 kg
	35 kg





9562T2

workbench mat, 200x160 cm

- protects floor from oil and petrol leaks, environmentally friendly
- easy to clean, anti-skid, rubber-coated bottom



		
9562T2	1	095620200



WORKSHOP EQUIPMENT



To answer the requirements of a market where the emphasis is increasingly on quality, design and customization, Beta Utensili has developed "Racing System C55", modular garage furniture shaped on your needs, while allowing you to create a modern work environment.

Quality

Beta's best Italian-made quality to furnish your garage

Organization

A sensibly organized workstation, synonymous with optimized work

Modularity

Modular garage fitting your spaces and requirements



Design

Refined, captivating finishes for a tidy, attractive workstation





MADE IN ITALY



Configure your workshop online
Go to **www.rsc55.com**



Your colours for your workshop!

RSC55 allows you to order the benches and tool wall system with shutter in a neutral (grey) version and customize the vertical coloured inserts by choosing from 7 different adhesive tapes.

**1. Order the vertical insert
in a neutral colour**

2. Order the vertical insert

Choose the colour to your taste or according to your company's colours

C55

comprehensive workshop equipment combination RSC55



Comprehensive combination comprising:

- Single-door tool cabinet (C55A1)
- Two-door tool cabinet (C55A2)
- Workbench (C55BO/2)
- Workbench with sockets (C55PRO BO/2)
- Mobile roller cab with 7 drawers (C55C7)
- Fixed module with 2 storage drawers (C55M2)
- Fixed module with 7 drawers (C55M7)
- Fixed service module (C55MS)
- Tool panel with suspended cabinets (C55/2PM)
- Tool panel with shutter (C55PS-O)

C55AB

workshop equipment combination

Combination comprising:

- Two-door tool cabinet (C55A2)
- Workbench (C55BO/2)
- Fixed module with 7 drawers (C55M7)
- Fixed service module (C55MS)
- Tool panel with suspended cabinets (C55/2PM)

407 kg



C55AB

1 055000020



C55PB/3

workshop equipment combination

Combination comprising:

- Workbench (C55BO/2)
- Roller cab module with 8 drawers (C55C8)
- Fixed module with 2 storage drawers (C55M2)
- Wall tool system with shutter (C55PS-O)

334 kg



C55PB/3

1 055000035



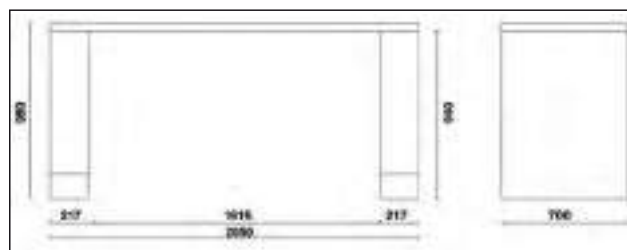
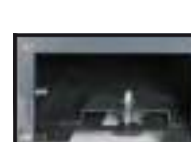
C55B/2

2-m-long workbench, for workshop equipment combination

With worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

- Holes for a vice (1599F/150, to be ordered separately)
- Vertically adjustable feet

115 kg



C55BO/2	1	055000101
C55BG/2	1	055000111

C55PRO B/2

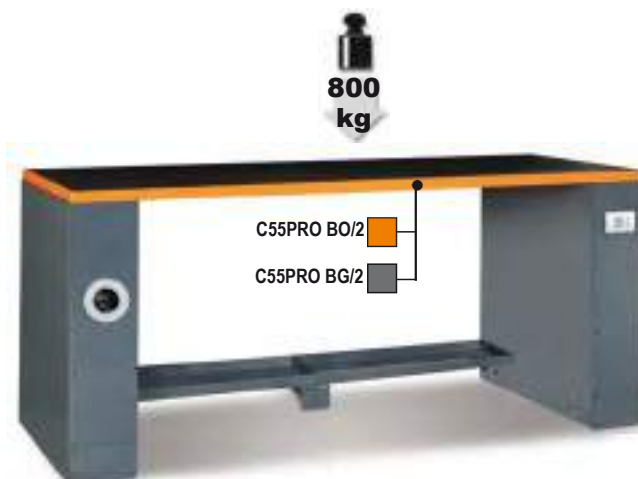
2-m-long workbench, for workshop equipment combination

With worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

Built-in sockets and roller:

- Schuko socket+16+10A
- Plug +10A
- Compressed air outlet and roller, Ø 8 mm. Length: 10 m
- Holes for a vice (1599F/150, to be ordered separately)
- Vertically adjustable feet

110 kg



C55PRO BO/2	1	055000151
C55PRO BG/2	1	055000171

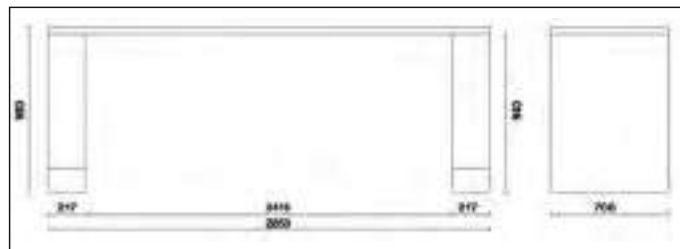
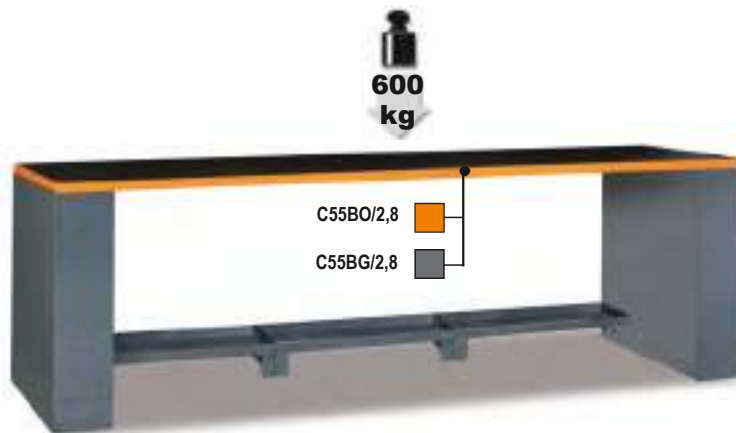
C55B/2,8

2.8-m-long workbench, for workshop equipment combination

Worktop (2850x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

- Holes for a vice (1599F/150, to be ordered separately)
- Vertically adjustable feet

129 kg



C55BO/2,8	1	055000261
C55BG/2,8	1	055000281

C55PRO B/2,8

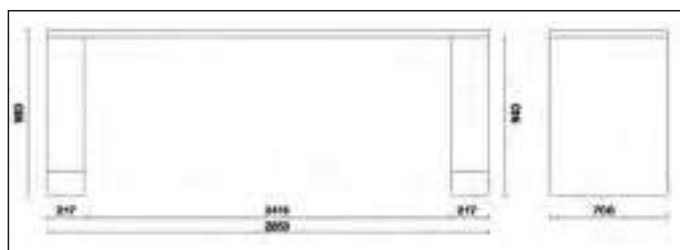
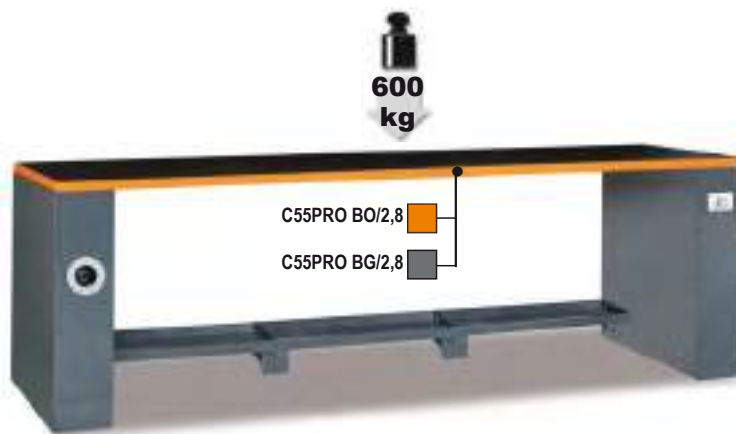
2.8-m-long workbench, for workshop equipment combination

Worktop (2850x700) covered with a shockproof, non-scratch PVC-coat, resistant to hydrocarbons

Built-in sockets and roller:

- Schuko socket+16+10A
- Plug +10A
- Compressed air outlet and roller Ø 8 mm. Length: 10 m
- Holes for a vice (1599F/150, to be ordered separately)
- Vertically adjustable feet

134 kg



C55PRO BO/2,8	1	055000271
C55PRO BG/2,8	1	055000283

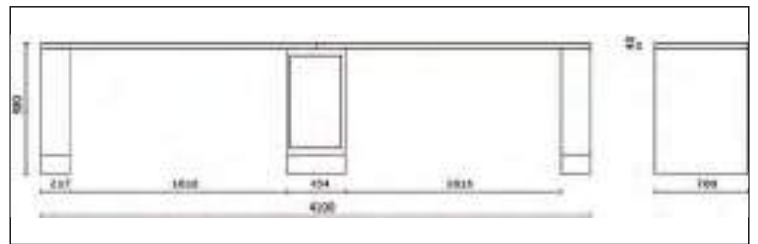
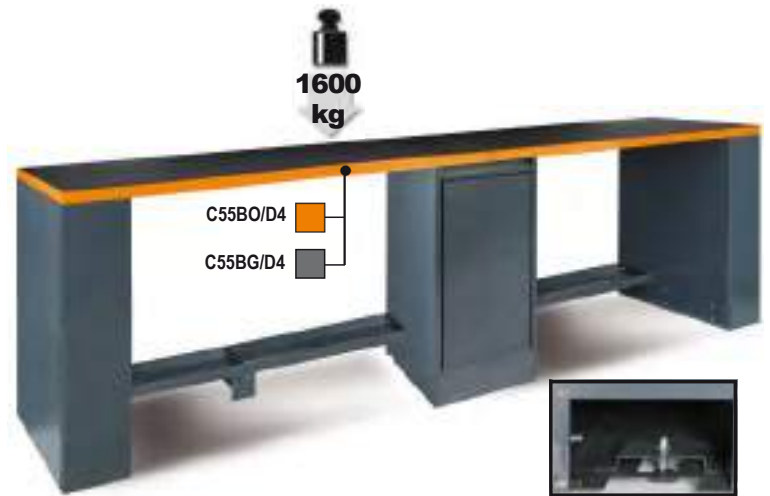
C55B-D4

double 4-m-long workbench with central leg

Worktop (4100x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

- Holes for a vice 1599F/150 (to be ordered separately)
- Vertically adjustable feet
- Double central leg with compartment and slide-away door, 350x750 mm

185 kg



C55BO-D4	1	055000109
C55BG-D4	1	055000119

C55PRO B-D4

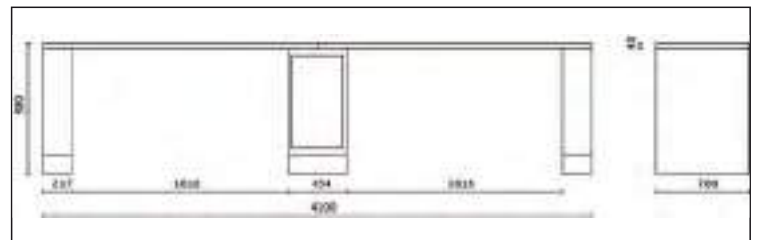
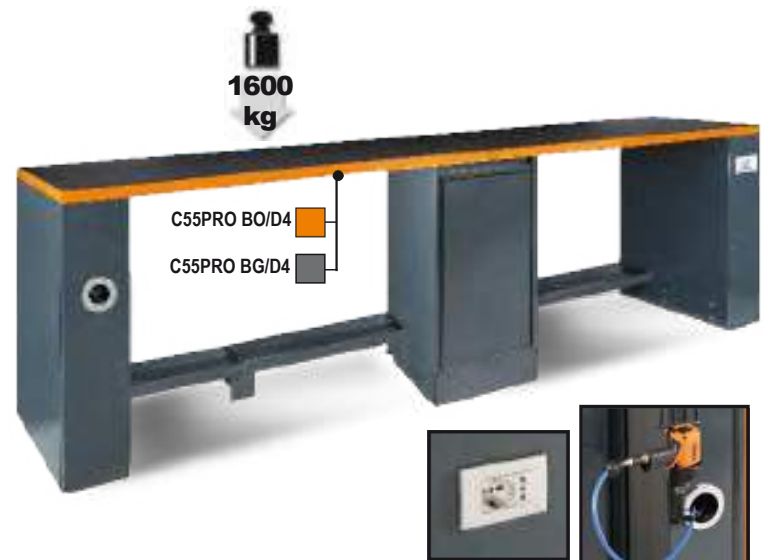
double 4-m-long workbench with central leg

With worktop (4100x700) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

Built-in sockets and reel:

- Schuko socket+16+10A
- EU Plug +10A
- Compressed air outlet with reel Ø 8 mm. Length: 10 m
- Holes for a vice 1599F/150 (to be ordered separately)
- Vertically adjustable feet
- Double central leg with compartment and slide-away door, 350x700 mm

190 kg



C55PRO-BO-D4	1	055000159
C55PRO-BG-D4	1	055000179

Beta

C55B/G

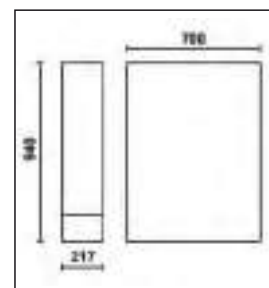
universal leg for workshop equipment workbench

- With vertically adjustable feet

30 kg

C55B/G

1 055000096



C55B/GAA

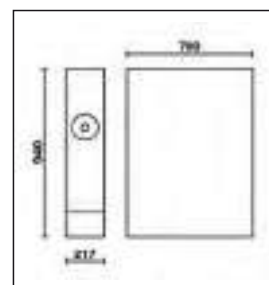
universal leg for workbench with built-in hose reel

- Built-in automatic hose reel for compressed air or cold water (Ø 8 mm) item 1901BM/8
- Length: 10 m
- With vertically adjustable feet

35 kg

C55B/GAA

1 055000099



C55B/GDP

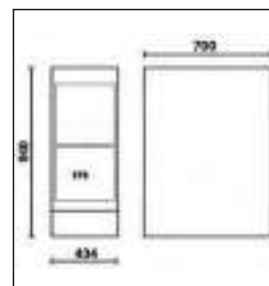
double leg for adjoining workshop equipment workbenches

- Paper roll holder compartment
- Compartment with door
- With vertically adjustable feet

45 kg

C55B/GDP

1 055000292



C55B/GDS

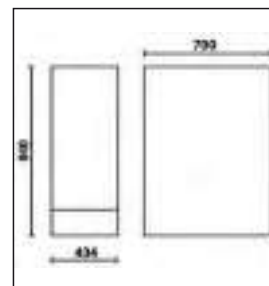
double leg for adjoining workshop equipment workbenches

- Compartment with slide-away door, 365x750 mm
- With vertically adjustable feet

45 kg

C55B/GDS

1 055000291



C55B/GE

universal leg with power sockets for workshop equipment workbench

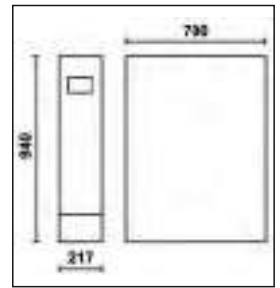
- Schuko socket+16+10A
- EU Plug +10A
- With vertically adjustable feet

30 kg

C55B/GE

1

055000097



C55B/GAE

universal leg with built-in electrical cable reel for workshop equipment workbench

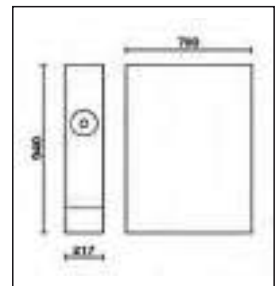
- Built-in automatic cable reel with Schuko type socket item 1848.
- Length: 15 m
- Thermally protected
- With vertically adjustable feet

35 kg

C55B/GAE

1

055000094



 **Beta**

C55/PL-1,024

worktop for workshop equipment workbench, 1 m long

- Painted sheet metal worktop (1024x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
- With rear crossbar for fixing modules

21 kg

C55/PLO-1,024	1	055000130
C55/PLG-1,024	1	055000131



C55B PT/2

2-m-long worktop, for workshop equipment workbench

Painted sheet metal worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
With rear crossbar for fixing modules
Holes for a vice (1599F/150, to be ordered separately)

43 kg

C55B PT/2	1	055000106
C55BG PT/2	1	055000116



C55B PT/2,8

2.8-m-long worktop, for workshop equipment workbench

Painted sheet metal worktop (2850x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
With rear crossbar for fixing modules
Holes for a vice (1599F/150, to be ordered separately)

61 kg

C55BO PT/2,8	1	055000266
C55BG PT/2,8	1	055000286



C55RB

shockproof, non-scratch PVC coat, resistant to hydrocarbons

For protecting worktop.

C55RB/2: for 2-m-long worktop

C55RB/2.8: for 2.8-m-long worktop

C55RB/0.7: for 700x700mm worktop

C55RB/1: for 1-m-long worktop



C55RB/2	1	055000195
C55RB/2,8	1	055000196
C55RB/0,7	1	055000199
C55RB/1	1	055000198

C55B/VS

lower workbench bracket, 0.8 m long

Dimensions: 800x230x60 mm

4 kg

C55B/VS	1	055000095
---------	---	-----------



C55C7

mobile roller cab with seven drawers, for workshop equipment combination

7 drawers (588x367 mm), with ball bearing slides

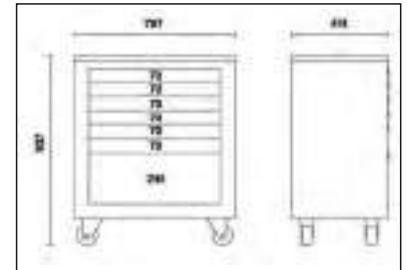
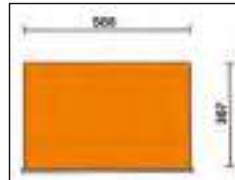
- 4 castors Ø 100 mm, 2 fixed (one with brake) and 2 steering
- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

79 kg

1000
kg



h	max
70 mm	30 kg
245 mm	40 kg



C55C7

1 055000201



C55C8

roller cab module with eight drawers, for workshop equipment combination

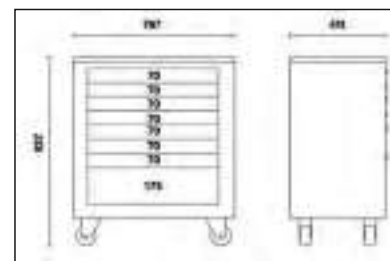
8 drawers(588x367 mm) with ball bearing slides

- 4 castors Ø 100 mm, 2 fixed (one with brake) and 2 steering
- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

81 kg



h	max
70 mm	30 kg
175 mm	40 kg



C55C8

1 055000206

C55M2

fixed module with 2 drawers, for workshop equipment combination

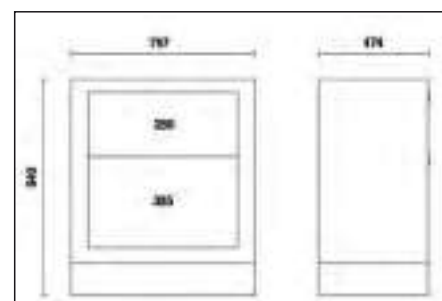
2 drawers (588x367mm) with ball bearing slides

- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock

66 kg



h	max
280 mm	40 kg
385 mm	40 kg



C55 M2

1 055000202

C55M4

fixed module with 4 drawers, for workshop equipment combination

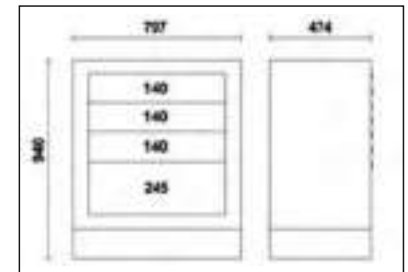
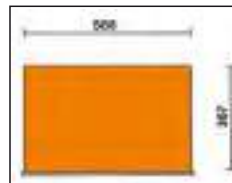
4 drawers (588x367 mm) with ball bearing slides

- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock

75 kg



h	max
140 mm	30 kg
245 mm	40 kg



C55M4

1 055000212

C55M7

fixed module with seven drawers, for workshop equipment combination

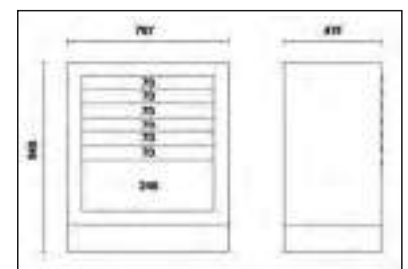
7 drawers (588x367 mm) with ball bearing slides

- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

78 kg



h	max
70 mm	30 kg
245 mm	40 kg



C55M7

1 055000203

C55M8

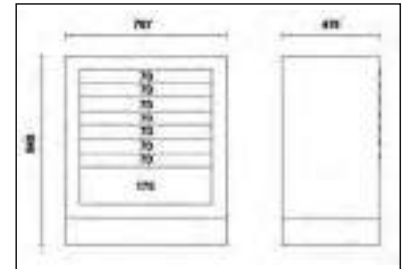
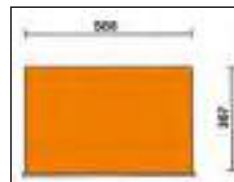
fixed module with 8 drawers for workshop equipment combination

- 8 drawers (588x367 mm) with ball bearing slides
- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

78,9 kg



h	max
70 mm	30 kg
175 mm	40 kg



C55M8

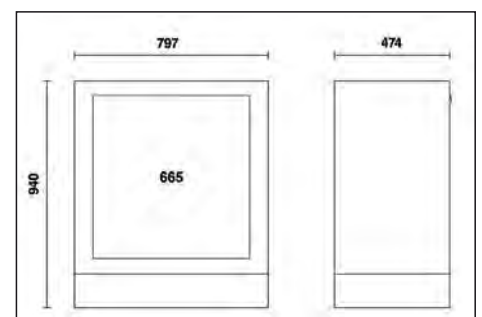
055000207

C55CS

fixed sorted waste collection module for workshop equipment combination

- Pull-out waste compartment (588x465) with ball bearing slides
- 2 capacious pull-out interior containers for sorting waste

62 kg



C55CS

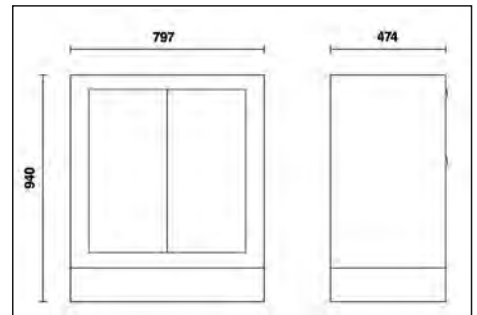
055000208

C55MA

fixed two-door module, for workshop equipment combination

- Push Pull opening
- With lock • Interior shelf, vertically adjustable

75 kg



C55 MA

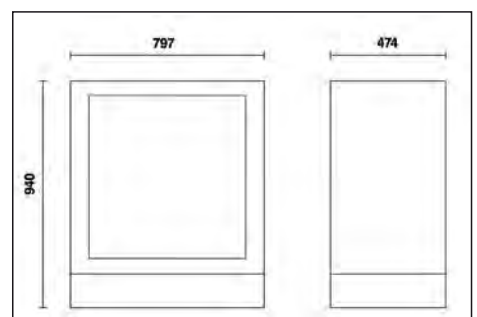
1 055000205

C55MDO

fixed oil distribution module
for workshop equipment combination

- 2 reels with 7m - 1/2" hose included
- Complete with 2 guns with digital litre counter and automatic drip catcher.
- max. flow rate: 35 l/min
- viscosity: 8÷5000 mPas

94 kg



C55MDO

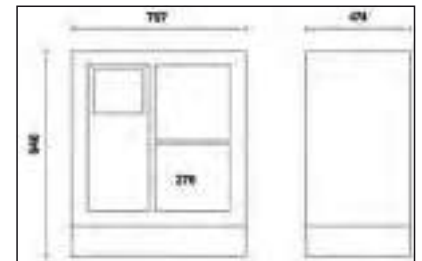
1 055000210

C55MS

fixed service module, for workshop equipment combination

- Built-in waste bin
- Perforated paper roll compartment
- Storage drawer, 305x270 mm

75 kg



C55 MS

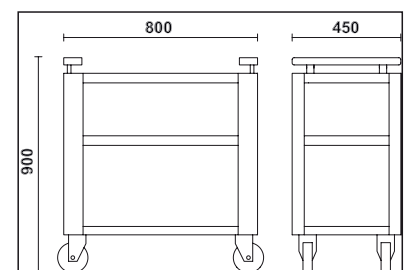
1 055000204

C55T3

trolley

- 3 tops covered in antislip ribbed rubber
- Ergonomic handle
- Two fixing options for central worktop
- Four castors Ø 100 mm (two with brakes)
- Static load capacity: 200 kg (distributed between 3 shelves)

21 kg



C55T3

1 055000219

C55P/MCD

double central intermediate uprights

10 kg

C55P/MCD

1 055000257



C55P/2MDX-SX

right/left wall uprights, pair

10 kg

C55P/2MDX-SX

1 055000253



C55PM

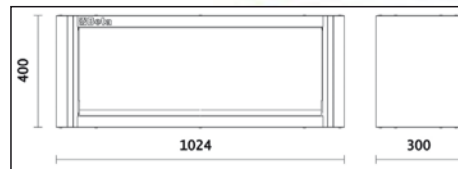
suspended cabinet for workshop equipment combination, 1 m long

• Dimensions: 1024x400x300 mm; fitted with gas springs, making it easier to open and close door

24 kg

C55PM

1 055000302



C55PFA-1,0

self-supporting perforated panel, 1 m long, for workshop equipment combination

Perforated steel tool panel (1024x25x1000 mm)

11 kg

C55PFA-1,0

1 055000316



C55/PF

perforated under-cabinet panel for workshop equipment combination, 1 m long

• Perforated tool panel (1024x600 mm)

6 kg

C55/PF

1 055000307



C55PT1,0X0,6

under-cabinet panel, 1 m long

Dimensions: 1024x25x620 mm

8 kg

C55PT1,0X0,6

1 055000314



C55PTE-1,0

under-cabinet panel, 1 m long

Dimensions: 1024x620 mm

Accommodates 2 power sockets (not included)

8 kg

C55PTE-1,0

1 055000319



C55/2PM

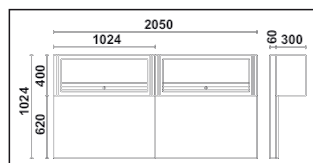
tool wall system with 2 suspended cabinets, for workshop equipment combination

- 2 suspended cabinets, 1024x400x300 mm, fitted with gas springs, making it easier to open and close doors.
- Wall panel, 2050x620 mm; can accommodate perforated tool panels C55/PF (to be ordered separately)
- Supplied with framework
- Matches 2-m-long workbench

80 kg

C55 2PM

1 055000301



C55PFA-0,8

self-supporting perforated panel, 0.8 m long, for workshop equipment combination

Perforated steel tool panel (800x25x1000 mm)

10 kg

C55PFA-0,8

1 055000315



C55PM/M0,8

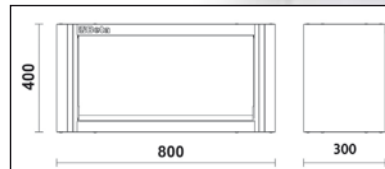
suspended cupboard, 0.8 m long, for workshop equipment combination

Dimensions: 800x400; fitted with gas springs making it easier to open and close door

19 kg

C55PM/M0,8

1 055000312



C55PTE-0,8

under-cabinet panel, 0.8 m long

Dimensions: 800x600 mm
Accommodates 1 power socket (not included)

6 kg

C55PTE-0,8

1 055000318



C55PT0,8X0,6

under-cabinet panel, 0.8 m long

Dimensions: 800x25x620 mm

7,8 kg

C55PT0,8X0,6

1 055000313



C55/1PF

perforated tool panel, for workshop equipment combination

• Perforated tool panel (800x600 mm)

5 kg

C55/1PF

1 055000309

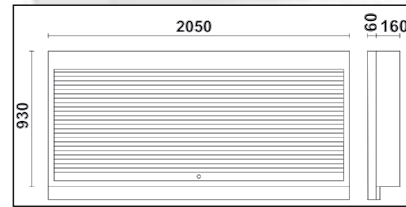


C55PS

tool wall system with shutter, for workshop equipment combination

- Aluminium shutter, vertically adjustable, with lock
- Removable perforated tool panel
- Supplied with framework
- 50-hook GPS kit included
- Matches 2-m-long workbench

88 kg



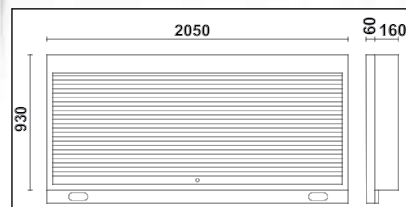
C55PS-O	1	055000250
C55PS-G	1	055000255

C55PSE

tool wall system with shutter
accommodating 2 power sockets

- Aluminium shutter, vertically adjustable, with lock
- Removable perforated tool panel
- Supplied with framework
- 50-hook GPS kit included
- Accommodates power sockets
- Matches 2-m-long workbench

88 kg



C55PSE-O	1	055000258
C55PSE-G	1	055000260

C55AE

profile, 2 m long, accommodating power sockets

Dimensions: 2050x25x90mm
Accommodates 2 power sockets

1,5 kg



C55AE	1	055000325
-------	---	-----------

C55AC

self-supporting complete corner

Worktop (700x700 mm) with legs
2 upper tool wall systems complete with 2 fixing shelves (665x150 mm)

66 kg



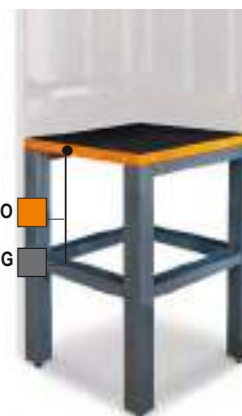
C55AC O	1	055000360
C55AC G	1	055000380

C55KAI

corner worktop for workshop equipment combination

• Painted sheet metal worktop (700x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

32 kg



C55KAI O	1	055000365
C55KAI G	1	055000385

C55KAS

upper corner with tool wall systems

• Perforated tool wall systems (700x1000 mm)
• 2 fixing shelves (665x150 mm)

24 kg



C55KAS	1	055000370
--------	---	-----------

C55MP

steel corner wall shelves

Dimensions: 700x160x80 mm



C55MP	1	055000374
-------	---	-----------



C55B/1

workbench, 1 m long, for workshop equipment combination, with fixed module C55M7

Worktop (1024x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

• Universal leg with vertically adjustable feet

1 fixed module:

7 drawers (588x367 mm) with ball bearing slides



• Aluminium opening system throughout length of drawer

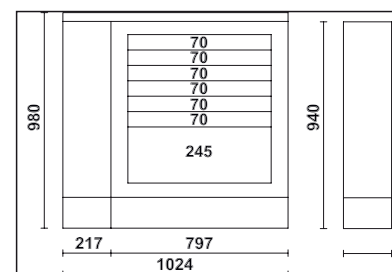
• Drawer bases protected by foamed rubber mats

• Front centralized lock

127 kg



 h	 max
70 mm	30 kg



C55BO/1	1	055000090
C55BG/1	1	055000091

C55C

Cargo cabinets, RSC55 system

Developed on the basis of accurate research conducted with trained, professional users, they provide ideal solutions for working comfortably and rationally.

The opening system of the perforated panels of the two doors also allows the interior surface to be made the most of.

Main features:

• 1 drawer with ball bearing slides.

• Easy tool layout according to users' needs.

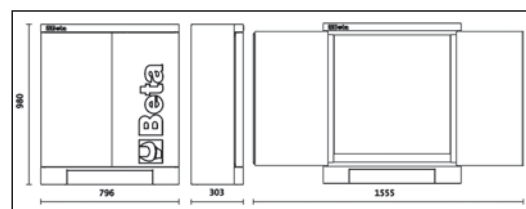
• Easy wall mounting by means of two slots located at the back of the cabinet.

• Safety lock for both drawers and doors.

• Empty thermoformed tray for 1/2" sockets and accessories.



37 kg



C55C	1	055000400
------	---	-----------

C55A1

sheet metal single-door tool cabinet, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 177x42x42 cm

📦 50 kg



C55A1



055000411

C55A1/R42

interior shelf for tool cabinet C55A1

📦 2,4 kg

C55A1/R42

420x420 mm



055000461



C55A2

sheet metal two-door tool cabinet, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 177x70x42 cm

72 kg



C55A2

1 055000412

C55A2/R70

interior shelf for tool cabinet C55A2

3,5 kg

C55A2/R70

700x420 mm

1 055000462



C55AT1

sheet metal tool cabinet with clear polycarbonate door, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 1770x420x420 mm

41 kg



C55AT1

1 055000421

C55AT2

sheet metal tool cabinet with two clear polycarbonate doors, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 1770x700x420 mm

56 kg



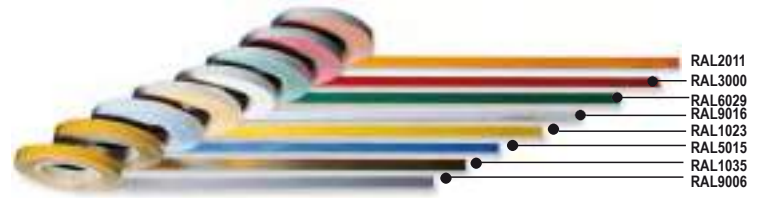
C55AT2

1 055000422

C55STR

adhesive tape 25 m

allows to tailor the vertical tapes of garage furniture item C55



C55STR-O/2011			1	055000901
C55STR-R/3000			1	055000903
C55STR-V/6029			1	055000906
C55STR-W/9016			1	055000907
C55STR-Y/1023			1	055000905
C55STR-B/5015			1	055000904
C55STR-GO/1035			1	055000909
C55STR-S/9006			1	055000902



C45LMP

LED lamp for workshop equipment combination C45 - RSC55

- Length: 630 mm
- Easy to fix under wall cabinet through adhesives
- ON/OFF switch
- 570 lumens

307 g

C45LMP			1	045000320
--------	--	--	---	-----------



9562P2

multilogo mat, 200x80 cm

- particularly suitable for use with workshop equipment item C55 or under motorcycles

9562P2			1	095620400
--------	--	--	---	-----------



9562P12

multilogo mat roll, 25 m x 80 cm

Allows mat length to be customized as needed

9562P12			1	095620425
---------	--	--	---	-----------



C45



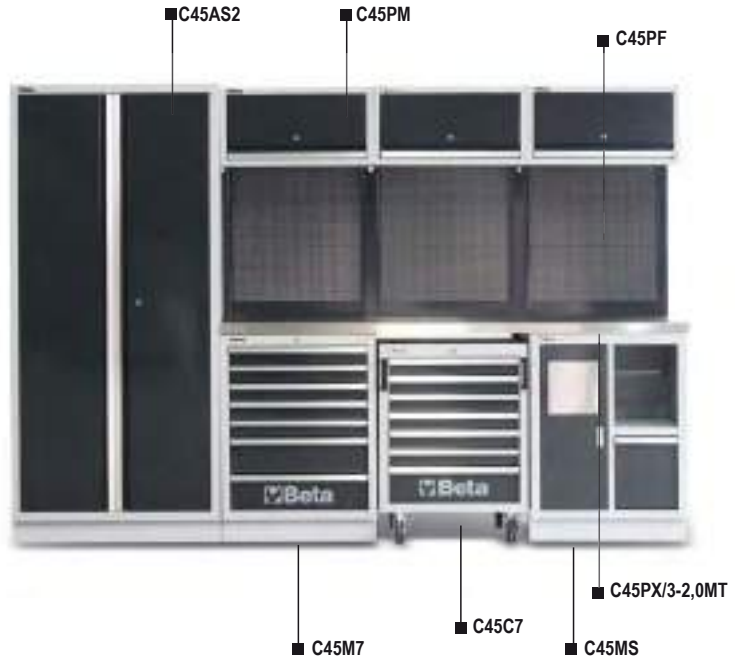
C45/X

workshop equipment combination C45

Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/3-2,0MT)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- Mobile roller cab with 7 drawers (C45C7)
- Two-door tool cabinet (C45AS2)
- 3 perforated tool panels (C45PF)
- 3 wall-mounted cupboards (C45PM)
- 3 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

305 kg



C45/X

1 045000010



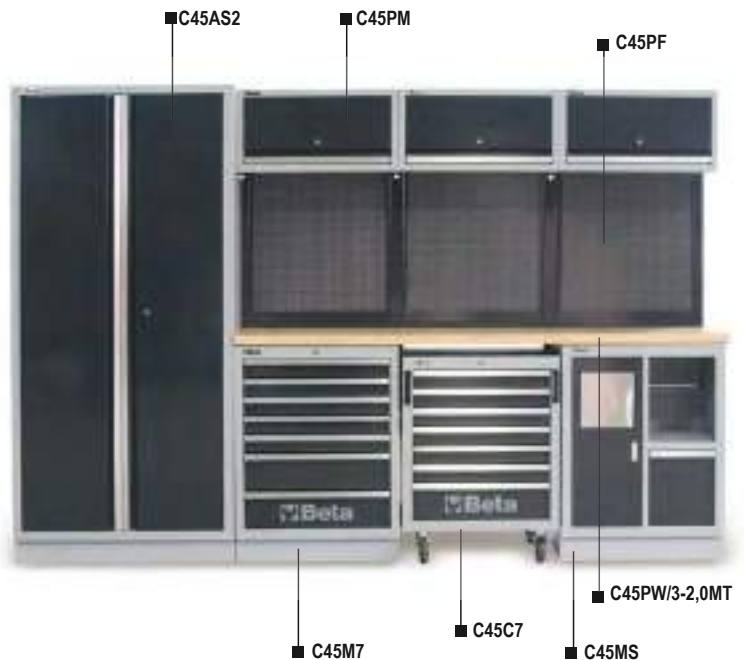
C45/W

workshop equipment combination C45

Combination comprising:

- Multi-ply wood worktop (C45PW/3-2,0MT)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- Mobile roller cab with 7 drawers (C45C7)
- Two-door tool cabinet (C45AS2)
- 3 perforated tool panels (C45PF)
- 3 tool wall systems with 1 wall-mounted cabinet (C45PM)
- 3 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

303 kg



C45/W

1 045000020



C45/AX

workshop equipment combination C45

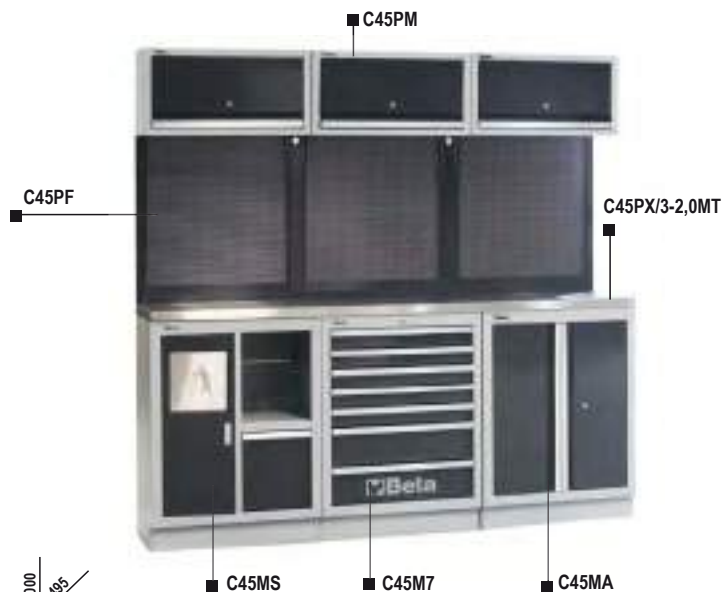
Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/3-2.0MT)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- Fixed two-door module (C45MA)
- 3 wall-mounted cabinets (C45PM)
- 3 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)

206 kg

C45/AX

1 045000030



C45/AW

workbenches for workshop equipment combination C45

Combination comprising:

- Multi-ply wood worktop (C45PW/3-2.0MT)
- Fixed two-door module (C45MA)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- 3 wall-mounted cabinets (C45PM)
- 3 perforated tool panels (C45PF)
- 2 wall brackets, narrow type (C45SS)
- 2 wall brackets, wide type (C45SL)

204 kg

C45/AW

1 045000040



C45/BX

workshop equipment combination C45

Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/2-1.3MT)
- Fixed module with 5 drawers (C45M5)
- Fixed two-door module (C45MA)
- Single-door tool cabinet (C45AS1)
- 2 wall-mounted cabinets (C45PM)
- 2 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

191 kg

C45/BX

1 045000043



C45/BW

workshop equipment combination C45

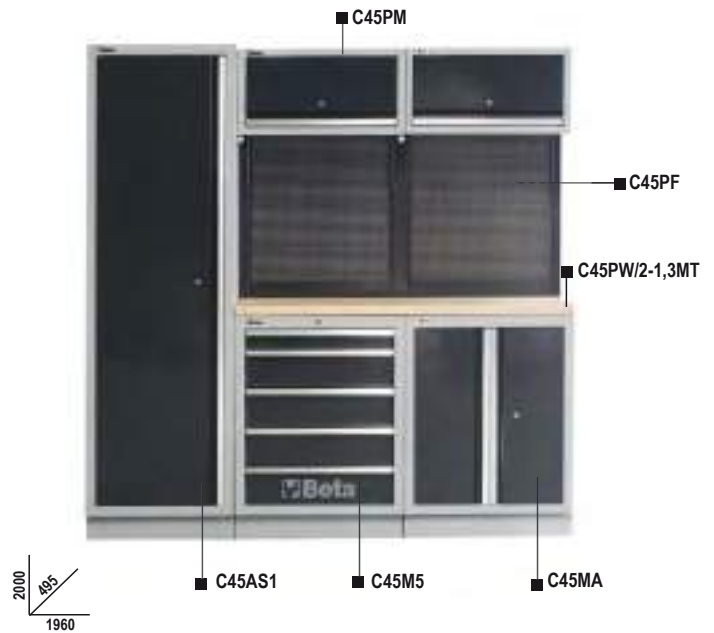
Combination comprising:

- Multi-ply wood worktop (C45PW/2-1,3MT)
- Fixed module with 5 drawers (C45M5)
- Fixed two-door module (C45MA)
- Single-door cabinet (C45AS1)
- 2 wall-mounted cabinets (C45PM)
- 2 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

190 kg

C45/BW

1 045000053



C45/DX

workshop equipment combination C45

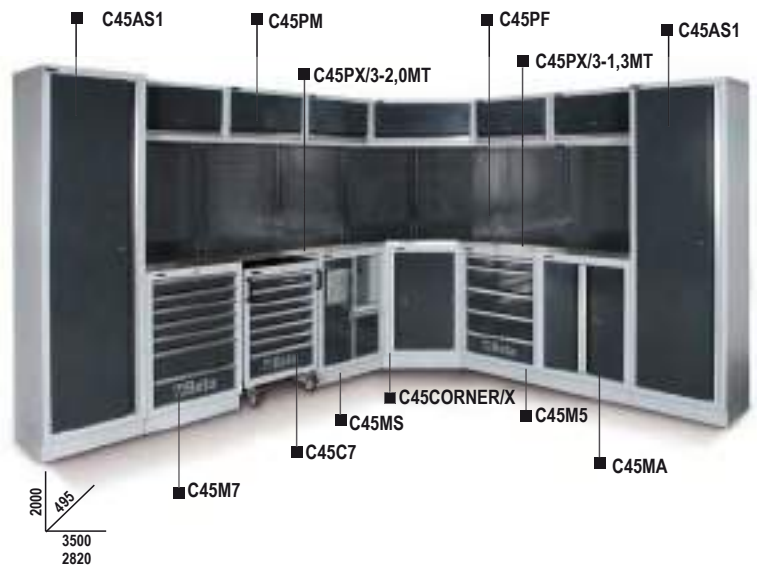
Combination comprising:

- 1 worktop made of stainless steel coated MDF (C45PX/3-2,0MT)
- 1 worktop made of stainless steel coated MDF (C45PX/2-1,3MT)
- 1 fixed module with 7 drawers (C45M7)
- 1 mobile roller cab with 7 drawers (C45C7)
- 1 fixed service module (C45MS)
- 1 fixed module with 5 drawers (C45M5)
- 1 fixed module with 2 doors (C45MA)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45CORNER/X)
- 5 perforated tool panels (C45PF)
- 5 wall-mounted cabinets (C45PM)
- 7 wall brackets, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)
- 2 single-door tool cabinets (C45AS1)

572,3 kg

C45/DX

1 045000075



C45/DW

workshop equipment combination C45

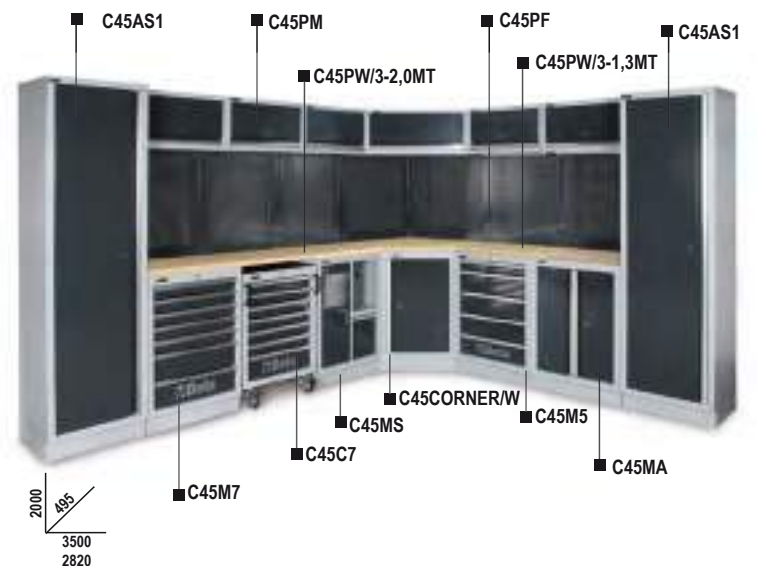
Combination comprising:

- 1 multi-ply wood worktop (C45PW/3-2,0MT)
- 1 multi-ply wood worktop (C45PW/2-1,3MT)
- 1 fixed module with 7 drawers (C45M7)
- 1 mobile roller cab with 7 drawers (C45C7)
- 1 fixed service module (C45MS)
- 1 fixed module with 5 drawers (C45M5)
- 1 fixed module with 2 doors (C45MA)
- 1 self-supporting complete corner with wood worktop (C45CORNER/W)
- 5 perforated tool panels (C45PF)
- 5 wall-mounted cabinets (C45PM)
- 7 wall brackets, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)
- 2 single-door tool cabinets (C45AS1)

568,5 kg

C45/DW

1 045000076



C45/EX

workshop equipment combination C45

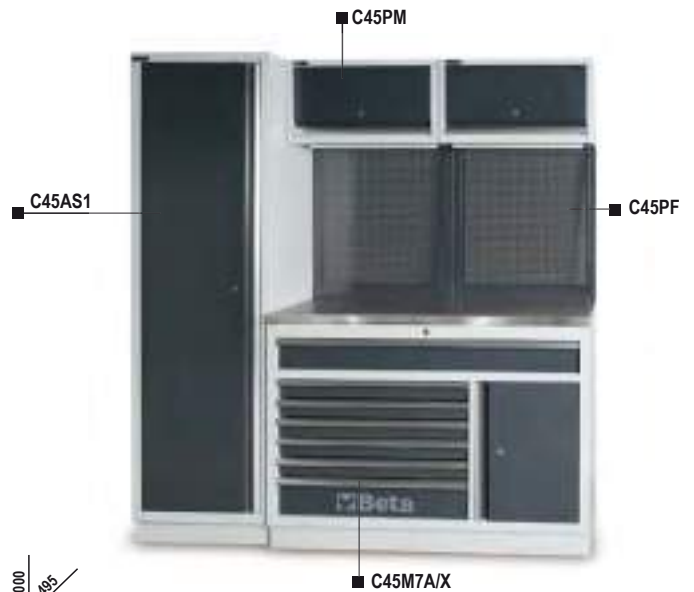
Combination comprising:

- 2 perforated tool panels (C45PF)
- 2 wall-mounted cabinets (C45PM)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)
- 1 single-door tool cabinet (C45AS1)
- Fixed module with 7 drawers and worktop made of stainless steel coated MDF (C45M7A/X):
 - 1 drawer 1248x406 mm
 - 6 drawers 782x406 mm
 - 5 drawers 85 mm high, 1 drawer 155 mm high
- 1 object compartment with intermediate shelf and door

174,6 kg

C45/EX

1 045000078



C45/EW

workshop equipment combination C45

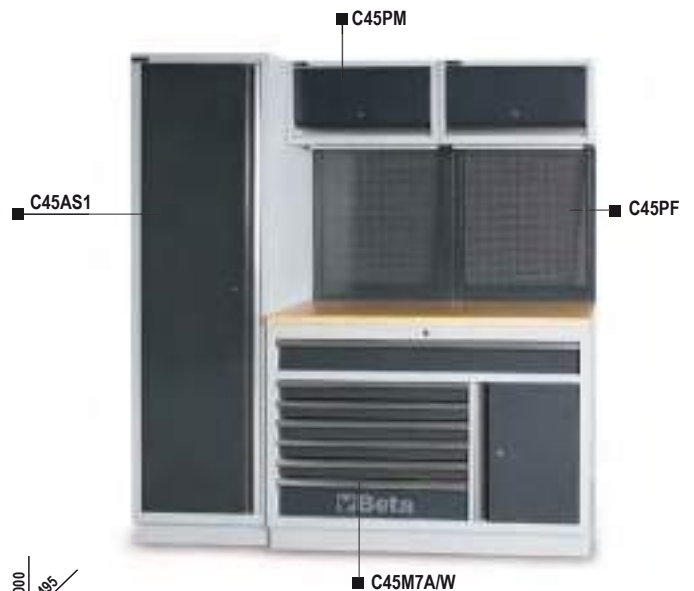
Combination comprising:

- 2 perforated tool panels (C45PF)
- 2 wall-mounted cabinets (C45PM)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)
- 1 single-door tool cabinet (C45AS1)
- Fixed module with 7 drawers and multi-ply wood worktop (C45M7A/W):
 - 1 drawer 1248x406 mm
 - 6 drawers 782x406 mm
 - 5 drawers 85 mm high, 1 drawer 155 mm high
- 1 object compartment with intermediate shelf and door

173,6 kg

C45/EW

1 045000079



C45/CX

workshop equipment combination C45

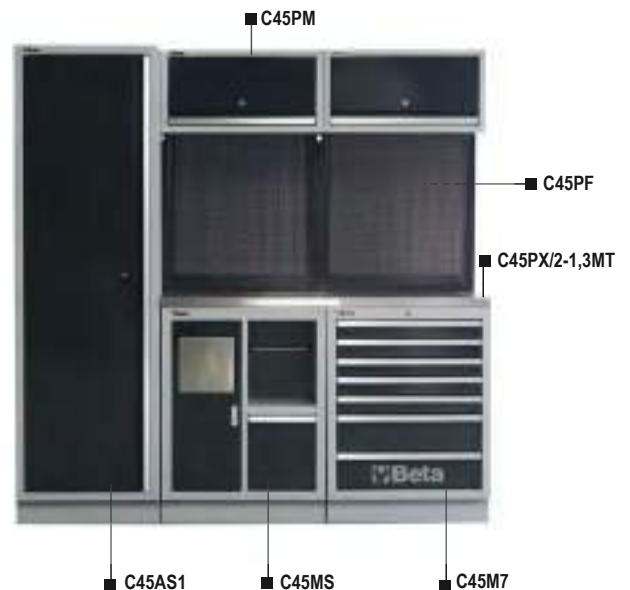
Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/2-1.3MT)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- Single-door tool cabinet (C45AS1)
- 2 wall-mounted cabinets (C45PM)
- 2 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

199 kg

C45/CX

1 045000063



C45/CW

workshop equipment combination C45

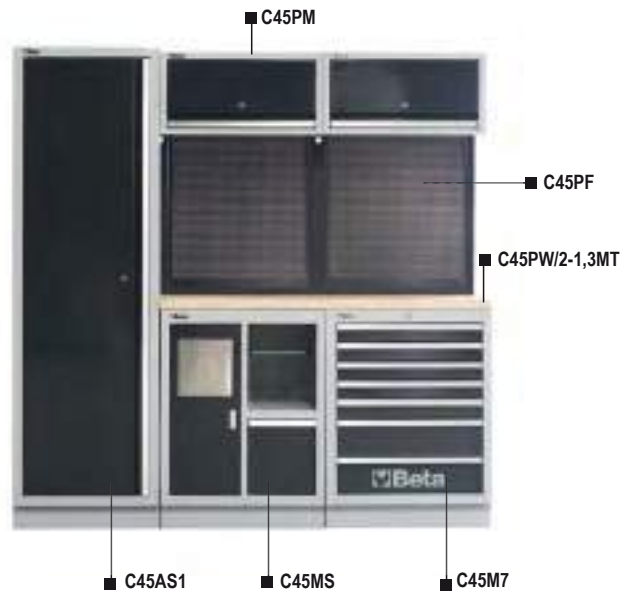
Combination comprising:

- Multi-ply wood worktop (C45PW/2-1.3MT)
- Fixed module with 7 drawers (C45M7)
- Fixed service module (C45MS)
- Single-door tool cabinet (C45AS1)
- 2 wall-mounted cabinets (C45PM)
- 2 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 1 wall bracket, narrow type (C45SS)

198 kg

C45/CW

1 045000073



C45/BPX-1,3

workbenches for workshop equipment combination C45/BPX-1,3

Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/2-1.3MT)
- Fixed module with 7 drawers (C45M7)
- Fixed module with 5 drawers (C45M5)
- 2 perforated tool panels (C45PF)
- 1 wall bracket, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)

140 kg

C45/BPX-1,3

1 045000083



C45/BPW-1,3

workbenches for workshop equipment combination C45/BPW-1,3

Combination comprising:

- Multi-ply wood worktop (C45PW/2-1.3MT)
- Fixed module with 7 drawers (C45M7)
- Fixed module with 5 drawers (C45M5)
- 2 perforated tool panels (C45PF)
- 1 wall bracket, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)

139 kg

C45/BPW-1,3

1 045000093



C45/BPX-2,0

workbenches for workshop equipment combination C45/BPX-2,0

Combination comprising:

- Worktop made of coated MDF stainless steel (C45PX/3-2.0MT)
- Fixed module with 7 drawers (C45M7)
- Fixed module with 5 drawers (C45M5)
- 3 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)

158 kg

C45/BPX-2,0



1 045000090



C45/BPW-2,0

workbenches for workshop equipment combination C45/BPW-2,0

Combination comprising:

- Multi-ply wood worktop (C45PW/3-2.0MT)
- Fixed module with 7 drawers (C45M7)
- Fixed module with 5 drawers (C45M5)
- 3 perforated tool panels (C45PF)
- 2 wall brackets, wide type (C45SL)
- 2 wall brackets, narrow type (C45SS)

156 kg

C45/BPW-2,0



1 045000100



C45M7A/X

fixed module with 7 drawers, for workshop equipment combination

- Worktop (1360 mm) made of stainless steel coated MDF
- 1 drawer (1248x406 mm), with ball bearing slides
- 6 drawers (782x406 mm), with wall bearing slides:
 - 5 drawers 85 mm high
 - 1 drawer 155 mm high
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays
- 1 compartment with intermediate shelf and door, interior dimensions 504x424x597 mm

81 kg

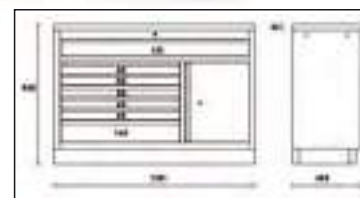
C45M7A/X



1 045000160



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45M7A/W

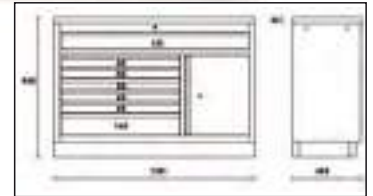
fixed module with 7 drawers, for workshop equipment combination

- Multi-ply wood worktop (1360 mm)
- 1 drawer (1248x406 mm), with ball bearing slides
- 6 drawers (782x406 mm), with ball bearing slides:
 - 5 drawers 85 mm high
 - 1 drawer 155 mm high
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays
- 1 compartment with intermediate shelf and door, interior dimensions 504x424x597 mm

80 kg



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45M7A/W

1 045000170

C45PX/2-1,3MT

1.3-m-long worktop made of coated MDF stainless steel, for workshop equipment combination C45

Worktop made of coated MDF stainless steel, 1361x463 mm; workbench thickness: 38 mm

21 kg



C45PX/2-1,3MT

1 045000103

C45PW/2-1,3MT

1.3-m-long wood worktop for workshop equipment combination C45

Wood worktop, 1361x463 mm; workbench thickness: 38 mm

20 kg



C45PW/2-1,3MT

1 045000113

C45PX/3-2,0MT

2-m-long worktop made of stainless steel coated MDF for workshop equipment combination C45

Worktop made of stainless steel coated MDF, 2041x463 mm; workbench thickness: 38 mm

31,8 kg



C45PX/3-2,0MT

1 045000110

C45PW/3-2,0MT

2-m-long wood worktop for workshop equipment combination C45

Wood worktop, 2041x463 mm; workbench thickness: 38 mm

30 kg



C45PW/3-2,0MT

1 045000120

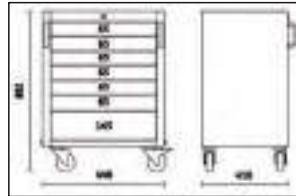
C45C7

mobile roller cab with 7 drawers, for workshop equipment combination

- 7 drawers (532x406 mm) with ball bearing slides
- 4 steering castors Ø 100 mm (1 with brake)
- Drawer bases protected by foamed rubber mats

50 kg

h	max
65 mm	25 kg
145 mm	30 kg



C45C7

1 045000207

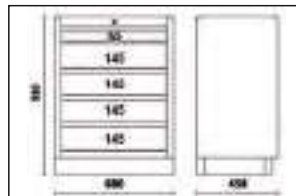
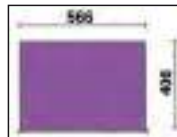
C45M5

fixed module with 5 drawers, for workshop equipment combination

- 5 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

49,3 kg

h	max
65 mm	25 kg
145 mm	30 kg



C45M5

1 045000215

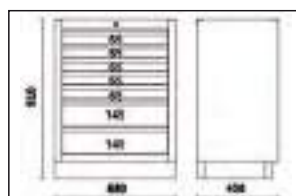
C45M7

fixed module with 7 drawers, for workshop equipment combination

- 7 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

54,3 kg

h	max
65 mm	25 kg
145 mm	30 kg



C45M7

1 045000217

C45MS

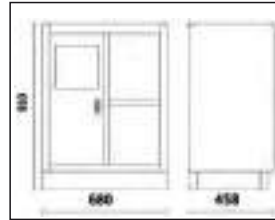
fixed service module for workshop equipment combination C45

- Built-in waste bin
- Perforated paper roll compartment

1 37 kg

C45MS

1 045000219



C45MA

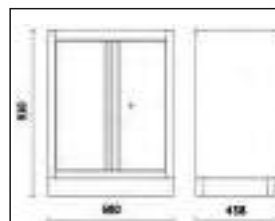
fixed two-door module for workshop equipment combination

- With lock
 - Interior shelf, vertically adjustable
 - Interior dimensions: 670x420 mm
- 680x458x910 mm

1 29,4 kg

C45MA

1 045000212



C45SS

side wall brackets, narrow type, for item C45

1420x32.5x30 mm

1 1,5 kg

C45SS

1 045000332



C45SL

side wall brackets, wide type, for item C45

1420x65x30 mm

1 2 kg

C45SL

1 045000365



C45PF

perforated tool panel for workshop equipment combination

1052x614.5 mm

5,3 kg

C45PF

1 045000311



C45CORNER/X

self-supporting complete corner

- Suspended corner cabinet with gas springs, making it easier to open and close door
- Two perforated tool panels (1050x860 mm)
- Stainless steel corner worktop (860 x 860 mm)
- Lower corner module with large storage compartment

94 kg

C45CORNER/X

1 045000400



C45CORNER/W

self-supporting complete corner

- Suspended corner cabinet with gas springs, making it easier to open and close door
- Two perforated tool panels (1050x860 mm)
- Multi-ply wood corner worktop (860 x 860 mm)
- Lower corner module with large storage compartment

93 kg

C45CORNER/W

1 045000410



C45PM

wall-mounted suspended cabinet for workshop equipment combination

680x281x350 mm fitted with gas springs, making it easier to open and close door

10 kg



C45PM

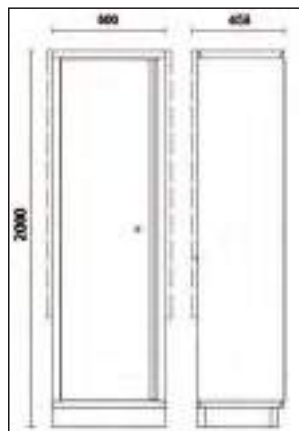
1 045000301

C45AS1

sheet metal single-door tool cabinet for workshop equipment combination, with one wide bracket

- 4 removable, vertically adjustable shelves
 - With lock
 - Interior dimensions: 590x430 mm
- 600x458x2000 mm

57,5 kg



C45AS1

1 045000450

C45AS2

sheet metal two-door tool cabinet for workshop equipment combination, with one wide bracket

- 4 removable, vertically adjustable shelves
 - With lock
 - Interior dimensions: 910x430 mm
- 915x458x2000 mm

80 kg



C45AS2

1 045000480

C45LMP

LED lamp for workshop equipment combination C45 - RSC55

- Length: 630 mm
- Easy to fix under wall cabinet through adhesives
- ON/OFF switch
- 570 lumens



L=45 cm



307 g

C45LMP 1 045000320

PM/5C

5-tray tool holder, made of plastic, with support

- Interior dimensions of tray: 95x120 mm
- Can be used with tool wall systems C45 and RSC55

1,8 kg



PM/5C 1 088880450



PM/6C

6-tray tool holder, made of plastic, with support

- Interior dimensions of tray: 80x60 mm
- Can be used with tool wall systems C45 and RSC55

970 g



PM/6C 1 088880440



CP

wall-mounted bottle holder rack, made of steel

- Can be used with wall-mounted tool panels



CP 1 088880470



ROLLER CABS & CONTAINERS

			N° of pieces	ROLLER CABS & CONTAINERS															
				C22S	C23S	C23SC	C23ST	C24S/5	C24S/6	C24S/7	C24S/6	C37/6	C39/6	C24SA/7	C24SA-XL/7	C24SL	C37A/7	C39/7	
LOOSE TOOLS	without supports	5902MT	Earth moving	106	☐ 453	☐ 453	☐ 453												
		5902MT/AS	Earth moving	99	☐ 454	☐ 454	☐ 454												
		5902VI	Industrial maintenance	107	☐ 412	☐ 412		☐ 412											
		5904VG/3	Car repair	132							☐ 457	☐ 457							
		5905VG/1	Car repair	94															
		5905VG/2	Car repair	118															
		5910VI/3	Industrial maintenance	297															
	with supports	5954VG	Car repair	138															
		5954VI	Industrial maintenance	133															
		5957U-P	Universal maintenance	133															
		5957VG	Car repair	174															
		5957VI	Industrial maintenance	162															
		5958U	Universal maintenance	85															
		TRAYS	soft modules	5904VG/2M	Car repair	170				☐ 455	☐ 455	☐ 455	☐ 455						
5904VU/1M	Universal maintenance			91				☐ 422	☐ 422	☐ 422	☐ 422								
5904VU/2M	Universal maintenance			151				☐ 423	☐ 423	☐ 423	☐ 423								
5927VU/M	Universal maintenance			108	☐ 437	☐ 437	☐ 437												
5935ET/1MB	Electrotechnical			96															
5935VG/1MB	Car repair			98															
5935VI/2MB	Industrial maintenance			133															
5945VUM	Universal maintenance			231															
5988H/7M	Bicycle and motorcycle repairs			333															
5988L/4M	Car repair			273						☐ 443	☐ 443	☐ 443							
5988U6/M	Universal maintenance			214														☐ 444	
5988U/7M	Universal maintenance			215					☐ 429	☐ 429	☐ 429	☐ 429							
5988VHB-MQ	Electrotechnical		66					☐ 449	☐ 449	☐ 449	☐ 449								
foam trays	5904VI/1T		Industrial maintenance	98				☐ 413	☐ 413	☐ 413	☐ 413								
	5904VI/2T		Industrial maintenance	153				☐ 414									☐ 414		
	5904VI/3T		Industrial maintenance	142															
	5904VG/2T		Car repair	99				☐ 456	☐ 456	☐ 456	☐ 456								
	5904VG/3T		Car repair	102				☐ 458	☐ 458	☐ 458	☐ 458								
	5904VG/5T		Car repair	153				☐ 459		☐ 459	☐ 459								
	5904VU/2T		Universal maintenance	104				☐ 424	☐ 424	☐ 424	☐ 424								
	5904VU/3T		Universal maintenance	146				☐ 425	☐ 425	☐ 425	☐ 425								
	5904VU/4T		Universal maintenance	197				☐ 426	☐ 426	☐ 426	☐ 426								
	5908VG/2T		Car repair	212															
	5908VI/2T		Industrial maintenance	232															
	5908VU/2T		Universal maintenance	161				☐ 427		☐ 427	☐ 427								
	5910VG/3T		Car repair	202															
	5910VI/3T		Industrial maintenance	261															
	5938U/2T		Universal maintenance	210															

ROLLER CABS & CONTAINERS

C24SA/8	C39/8																C57SP		
C24S/8	C37/8	C24SA-XL/9	C25	C27S	C28	C30S	C35	C38	C39MMD	C39T	C45	C54S	C55	C55PS	C57SA	C58P	C59A	C59B	
										▢ 453									
										▢ 454									
			▢ 412	▢ 412															
▢ 457														▢ 457			▢ 457	▢ 457	
			▢ 460																
			▢ 461																
						▢ 417													
												▢ 468							
												▢ 391							
														▢ 439	▢ 439				
															▢ 469				
															▢ 421				
											▢ 440			▢ 440		▢ 440			
▢ 455	▢ 455				▢ 455				▢ 455	▢ 455				▢ 455				▢ 455	▢ 455
▢ 422	▢ 422				▢ 422				▢ 422	▢ 422				▢ 422				▢ 422	▢ 422
▢ 423	▢ 423				▢ 423				▢ 423	▢ 423				▢ 423				▢ 423	▢ 423
				▢ 437															
									▢ 445										
									▢ 464										
									▢ 419										
									▢ 467			▢ 467							
▢ 442	▢ 442				▢ 442														▢ 442
▢ 443	▢ 443								▢ 443	▢ 443				▢ 443				▢ 443	▢ 443
▢ 444	▢ 444				▢ 444				▢ 444					▢ 444					▢ 444
▢ 429	▢ 429				▢ 429				▢ 429					▢ 429				▢ 429	▢ 429
▢ 449	▢ 449				▢ 449				▢ 449	▢ 449				▢ 449				▢ 449	▢ 449
▢ 413	▢ 413				▢ 413				▢ 413	▢ 413				▢ 413				▢ 413	▢ 413
▢ 414	▢ 414				▢ 414				▢ 414					▢ 414				▢ 414	▢ 414
▢ 415	▢ 415				▢ 415				▢ 415					▢ 415					▢ 415
▢ 456	▢ 456				▢ 456				▢ 456	▢ 456				▢ 456				▢ 456	▢ 456
▢ 458	▢ 458				▢ 458				▢ 458	▢ 458				▢ 458				▢ 458	▢ 458
▢ 459	▢ 459				▢ 459				▢ 459					▢ 459				▢ 459	▢ 459
▢ 424	▢ 424				▢ 424				▢ 424	▢ 424				▢ 424				▢ 424	▢ 424
▢ 425	▢ 425				▢ 425				▢ 425	▢ 425				▢ 425				▢ 425	▢ 425
▢ 426	▢ 426								▢ 426	▢ 426				▢ 426				▢ 426	▢ 426
					▢ 462														
▢ 416	▢ 416				▢ 416														▢ 416
▢ 427	▢ 427				▢ 427				▢ 427					▢ 427				▢ 427	▢ 427
						▢ 463													
						▢ 418													
								▢ 438											

Industrial maintenance



19.5 kg

Quantity/Description	Beta N.	Quantity/Description	Beta N.
6 pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31	1 electrician's scissors, straight blades	1128BMX
1 centre punch Ø 3 mm	32	1 heavy duty combination pliers, bi-material handles, industrial finish = 180 mm	1150GBM
1 flat chisels, ribbed type 200 mm	35	1 extra-long needle knurled nose pliers, bi-material handles, industrial finish ● 160 mm	1166GBM
26 combination wrenches 6+32 mm	42NEW/S26	8 screwdrivers for cross head Phillips® screws ● 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x125 - 6,5x150 - 8x200 - 10x200 mm	1260
12 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 30x32 mm	55/S12	4 screwdrivers for cross head Phillips® screws ⊕ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1262
9 offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	1 engineer's hammer 500 g	1370
1 adjustable wrench 300 mm	111	1 dead blow hammer Ø 40 mm	1392
13 1/2" square drive hexagon sockets with rail ○ 10+22 mm	920A/SB13	1 engineer's scriber	1688A
1 1/2" drive extension bar 125 mm	920/21	1 measuring tape 5 m	1692
1 1/2" drive extension bar 255 mm	920/22	1 metric feeler gauge	1708/20
1 1/2" drive universal joint	920/25	5 Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1 1/2" drive sliding T-handle	920/42	1 hacksaw frame, aluminium handle	1726BM
1 1/2" drive reversible ratchet ⊗	920/55	1 metal oil can 300 cc	1751
1 Slip joint pliers boxed joints 250 mm	1048	1 snap - off blade utility knife	1771BM
1 self - locking pliers 240 mm	1052	1 magnetic, articulated lamp with high-brightness LEDs, made of sturdy anodized aluminium, up to 500 lumens	1837F
1 heavy duty diagonal cutting nippers, bi-material handles, industrial finish † 160 mm	1084GBM		
1 compound leverage shears, straight blades 250 mm	1122		

5902VI

059021060

Assortment recommended in combination with C22S - C23S - C23ST - C25 - C27S

5904VI/1T

assortment of 98 tools in ABS thermoformed trays

Industrial maintenance



Quantity/Description

19	1/2" square drive hexagon sockets \odot 10-24 - 26 - 27 - 30 - 32 mm
5	1/2" drive, socket drivers for hexagon screws \odot 5 - 6 - 8 - 10 - 12 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet \otimes
16	combination wrenches 6-21 mm
5	combination wrenches 22-24-27-30-32 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
1	Heavy-duty diagonal cutting nippers \sphericalangle 160 mm
1	half-round needle nose pliers \equiv 180 mm
1	Extra-long needle nose pliers \bullet 160 mm
1	circlip pliers straight, internal \odot 180 mm
1	circlip pliers bent, internal \odot 170 mm

Beta N.	TR
920A	T80
920ME	T80
920/21	T80
920/22	T80
920/25	T80
920/42	T80
920/55	T80
42NEW	T05
42NEW	T06
1048	T153
1052	T153
1084	T138
1150	T138
1166	T138
1032	T145
1034	T145

Quantity/Description

1	circlip pliers straight, external \bullet 175 mm	1036	T145
1	circlip pliers bent, external \bullet 175 mm	1038	T145
5	second cut files 200 mm	1719BMA8/S5	T236
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer \varnothing 35 mm	1390	T234
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	T33
9	offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	T33
4	screwdrivers for cross head Phillips® screws \bullet 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1260	T208
3	screwdrivers for cross head Phillips® screws \bullet PH0x60 - PH1x80 - PH2x100 mm	1262	T208
6	T-handle wrenches with hexagon male ends \odot 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68

5904VI/1T

059041161

Assortment recommended in combination with C24S - C24SA - C24SA-XL - C37 - C39 with 6 - 7 - 8 drawers
C23ST - C39T - C24SL - C24SL/CAB - C59 - C55 - C28 - C39MD - C39SM

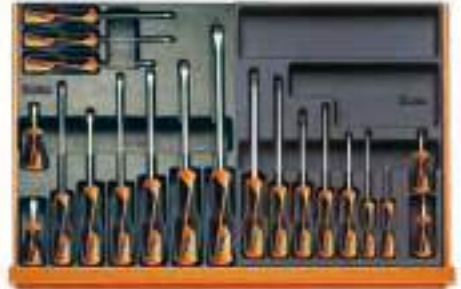
Industrial maintenance



T05 T06 T31



T40 T83 T91



T167 T168



T153 T138 T145 T68



T236 T234 T281 T289

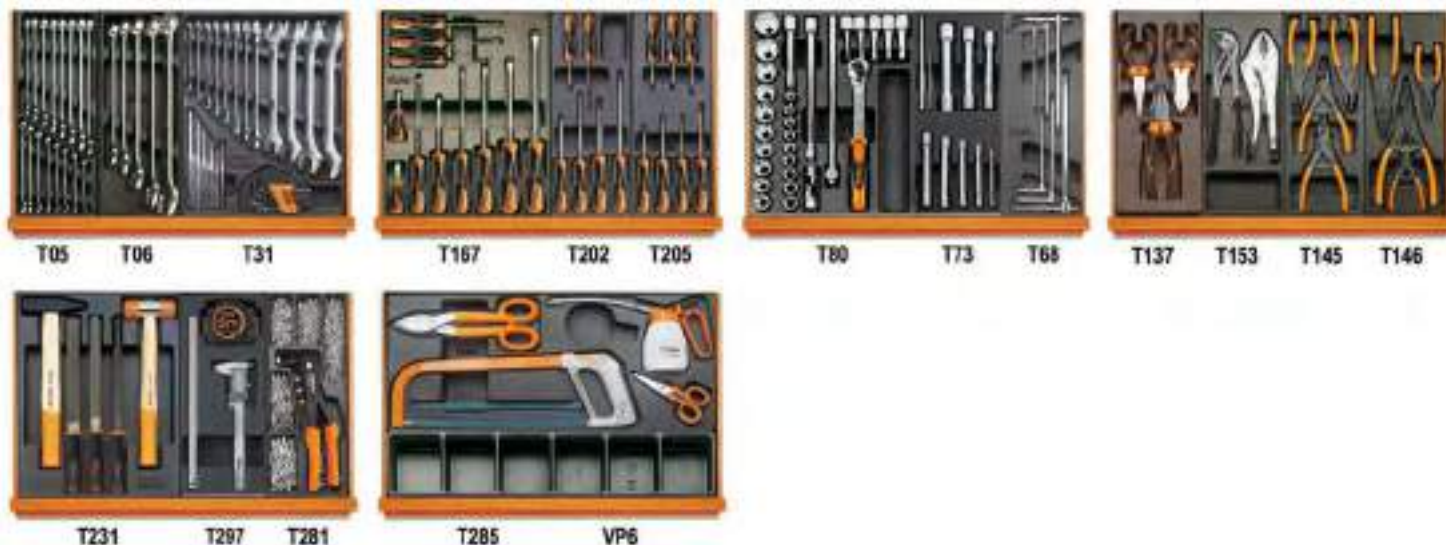
Quantity/Description

Quantity/Description	Beta N.	TR
16 combination wrenches 6+21 mm	42NEW	T05
5 combination wrenches 22 - 24 - 27 - 30 - 32 mm	42NEW	T06
5 pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1 centre punch Ø 4 mm	32	T31
12 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9 offset hexagon key wrenches Ø 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
7 double ended offset ring wrenches 6+29 mm	90	T40
19 1/2" square drive hexagon sockets Ø 10+24 - 26 - 27 - 30 - 32 mm	920A	T83
1 1/2" drive extension bar 125 mm	920/21	T83
1 1/2" drive extension bar 255 mm	920/22	T83
1 1/2" drive universal joint	920/25	T83
1 1/2" drive sliding T-handle	920/42	T83
1 1/2" drive reversible ratchet	920/55	T83
13 1/4" hexagon sockets Ø 4+14 mm	900	T91
6 1/4" socket drivers for hexagon screws Ø 2,5+8 mm	900ME	T91
1 1/4" drive extension bar 50 mm	900/20	T91
1 1/4" drive extension bar 150 mm	900/21	T91
1 1/4" drive universal joint	900/25	T91
1 1/4" drive spinner handle	900BG/30	T91
1 1/4" drive swivel T-handle	900/42	T91
1 1/4" reversible ratchet	900/55	T91
9 screwdrivers for cross head Phillips® screws ● 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167
2 screwdrivers for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm	1260N	T167
7 screwdrivers for cross head Phillips® screws ● PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm	1262	T168

Quantity/Description

Quantity/Description	Beta N.	TR
2 screwdrivers for cross head Phillips® screws, extra - short series ● PH1x30 - PH2x30 mm	1262N	T168
1 Slip joint pliers boxed joints 250 mm	1048	T153
1 self - locking pliers 240 mm	1052	T153
1 Heavy-duty diagonal cutting nippers 160 mm	1084	T138
1 Extra-long needle nose pliers ● 160 mm	1166	T138
1 half-round needle nose pliers = 180 mm	1150	T138
1 circlip pliers straight, internal Ø 180 mm	1032	T145
1 circlip pliers bent, internal Ø 170 mm	1034	T145
1 circlip pliers straight, external ● 175 mm	1036	T145
1 circlip pliers bent, external ● 175 mm	1038	T145
6 T-handle wrenches with hexagon male ends Ø 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
5 second cut files 200 mm	1719BMA8/S5	T236
2 flat chisels, ribbed type 100 - 200 mm	35	T234
1 engineer's hammer 300 g	1370	T234
1 soft face hammer Ø 35 mm	1390	T234
1 riveting pliers	1741B	T281
100 aluminium rivets 2,9x6 mm	1741RV...K	T281
100 aluminium rivets 3,2x8 mm	1741RV...K	T281
100 aluminium rivets 3,8x10 mm	1741RV...K	T281
100 aluminium rivets 4x12 mm	1741RV...K	T281
100 aluminium rivets 4,8x12 mm	1741RV...K	T281
1 measuring tape	1692	T289
1 mini hacksaw frame	1725CR	T289
1 plastic oil bottle	1755	T289
1 snap - off blade utility knife	1771	T289

Industrial maintenance



Quantity/Description	Beta N.	TR	Quantity/Description	Beta N.	TR
16 combination wrenches 6÷21 mm	42NEW	T05	1 Heavy-duty diagonal cutting nippers ∇ 160 mm	1084BM	T137
5 combination wrenches 22 - 24 - 27 - 30 - 32 mm	42NEW	T06	1 Slip joint pliers boxed joints 250 mm	1048	T153
5 pin punches \varnothing 2 - 3 - 4 - 5 - 6 mm	31	T31	1 self - locking pliers 240 mm	1052	T153
1 centre punch \varnothing 4 mm	32	T31	1 circlip pliers straight, internal \odot 180 mm	1032	T145
12 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17	55	T31	1 circlip pliers bent, internal \odot 170 mm	1034	T145
18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm			1 circlip pliers straight, external \bullet 175 mm	1036	T145
9 offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31	1 circlip pliers bent, external \bullet 175 mm	1038	T145
9 screwdrivers for cross head Phillips® screws \bullet 3x75 - 3,5x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167	1 circlip pliers straight, internal \odot 140 mm	1032	T146
2 screwdrivers for slotted head screws, extra-short series \bullet 4x30 - 6,5x30 mm	1260N	T167	1 circlip pliers bent, internal \odot 225 mm	1034	T146
6 screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	T202	1 circlip pliers straight, external \bullet 140 mm	1036	T146
7 drivers for Torx® head screws \odot T6-T7-T8-T9-T10-T15-T20	1267TX	T205	1 circlip pliers bent, external \bullet 225 mm	1038	T146
5 1/2" drive, socket drivers for hexagon screws \odot 5 - 6 - 8 - 10 - 12 mm	920ME	T80	1 engineer's hammer 400 g	1370	T231
1 1/2" drive extension bar 125 mm	920/21	T80	1 soft face hammer \varnothing 35 mm	1390	T231
1 1/2" drive extension bar 255 mm	920/22	T80	1 second cut files 200 mm	1719BMA8/T	T231
1 1/2" drive universal joint	920/25	T80	1 second cut files 200 mm	1719BMA8/P	T231
1 1/2" drive sliding T-handle	920/42	T80	1 second cut files 200 mm	1719BMA8/M	T231
1 1/2" drive reversible ratchet \oplus	920/55	T80	1 digital vernier	1651DGT	T297
19 1/2" square drive hexagon sockets \odot 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80	1 flexible graduated rule 300 mm	1682	T297
8 double ended bi-hex tubular socket wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	930	T73	1 measuring tape 5 m	1691BM	T297
1 tommy bars for tubular wrenches	940/1	T73	1 riveting pliers 250 mm	1741B	T281
1 tommy bars for tubular wrenches	940/2	T73	100 aluminium rivets 2,9x6 mm	1741RV...K	T281
6 T-handle wrenches with hexagon male ends \odot 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68	100 aluminium rivets 3,2x8 mm	1741RV...K	T281
1 half-round needle nose pliers \equiv 180 mm	1150BM	T137	100 aluminium rivets 3,8x10 mm	1741RV...K	T281
1 Extra-long needle nose pliers \bullet 160 mm	1166BM	T137	100 aluminium rivets 4x12 mm	1741RV...K	T281
			100 aluminium rivets 4,8x12 mm	1741RV...K	T281
			1 tin snips 250 mm	1112	T285
			1 electrician's scissors, straight blades	1128BM	T285
			1 hacksaw frame, aluminium handle	1726	T285
			(5) blades for hacksaw	1728BM	T285
			1 plastic oil can 200 cc	1753	T285
			empty thermoformed tray	VP6	VP6

Industrial maintenance



Quantity/Description

Beta N. TR

Quantity/Description

Beta N. TR

5	1/2" drive, socket drivers for hexagon screws \odot 5 - 6 - 8 - 10 - 12 mm	920ME	T80	100	aluminium rivets 4x12 mm	1741RV...K	T281
1	1/2" drive extension bar 125 mm	920/21	T80	100	aluminium rivets 4,8x12 mm	1741RV...K	T281
1	1/2" drive extension bar 255 mm	920/22	T80	1	Slip joint pliers boxed joints 250 mm	1048	T153
1	1/2" drive universal joint	920/25	T80	1	self - locking pliers 240 mm	1052	T153
1	1/2" drive sliding T-handle	920/42	T80	5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5	T236
1	1/2" drive reversible ratchet \oplus	920/55	T80	1	circlip pliers straight, internal \odot 180 mm	1032	T145
19	1/2" square drive hexagon sockets \odot 10+24 - 26 - 27 - 30 - 32 mm	920A	T80	1	circlip pliers bent, internal \odot 170 mm	1034	T145
16	combination wrenches 6+21 mm	42NEW	T05	1	circlip pliers straight, external \bullet 175 mm	1036	T145
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42NEW	T06	1	circlip pliers bent, external \bullet 175 mm	1038	T145
13	1/4" hexagon sockets \odot 4+14 mm	900	T91	1	half-round needle nose pliers \equiv 180 mm	1150BM	T137
6	1/4" socket drivers for hexagon screws \odot 2,5 - 3 - 4 - 5 - 6 - 8 mm	900ME	T91	1	Extra-long needle nose pliers \bullet 160 mm	1166BM	T137
1	1/4" drive extension bar 50 mm	900/20	T91	1	Heavy-duty diagonal cutting nippers ∇ 160 mm	1084BM	T137
1	1/4" drive extension bar 150 mm	900/21	T91	5	pin punches \odot 2 - 3 - 4 - 5 - 6 mm	31	T31
1	1/4" drive spinner handle	900BG/30	T91	1	centre punch \odot 4 mm	32	T31
1	1/4" drive universal joint	900/25	T91	12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17	55	T31
1	1/4" drive swivel T-handle	900/42	T91		18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm		
1	1/4" reversible ratchet \oplus	900/55	T91	9	offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
6	T-handle wrenches with hexagon male ends \odot 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68	1	tin snips 250 mm	1112	T285
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	T40	1	electrician's scissors, straight blades	1128BM	T285
5	double ended offset ring wrenches 20x22 - 21x23 - 24x26 - 25x28 - 27x29 mm	90	T41	1	hacksaw frame, aluminium handle	1726	T285
7	screwdrivers for cross head Phillips® screws \bullet 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1260	T199	5	blades for hacksaw	1728BM	T285
6	screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	T202	1	plastic oil can 200 cc	1753	T285
3	screwdrivers for cross head Phillips® screws \bullet 8x200 - 10x150 - 10x200 mm	1260	T201	1	empty thermoformed tray	VP5	VP5
2	screwdrivers for slotted head screws, extra-short series \bullet 4x30 - 6,5x30 mm	1260N	T201	1	adjustable tap wrench M3+M12	435/1,5	T273
2	screwdrivers for cross head Phillips® screws \oplus PH3x150 - PH4x200 mm	1262	T204	1	adjustable tap wrench M5+M21	435/3	T273
2	screwdrivers for cross head Phillips® screws, extra - short series \oplus PH1x30 - PH2x30 mm	1262N	T204	1	reversible ratcheting tap wrench 2,0+5,0 mm (M3+M8)	436/1	T273
2	flat chisels, ribbed type 100 - 200 mm	35	T234	1	reversible ratcheting tap wrench 4,6+8,0 mm (M5+M12)	436/2	T273
1	engineer's hammer 300 g	1370	T234	1	die stock 25,4 mm	444/1	T273
1	soft face hammer \varnothing 35 mm	1390	T234	1	die stock 38,1 mm	444/2	T273
1	riveting pliers 250 mm	1741B	T281	1	screw pitch gauge 0,25+6 W 62+4x1"	1707	T273
100	aluminium rivets 2,9x6 mm	1741RV...K	T281	26	coarse pitch hand taps M3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 - 16 - 18 - 20	430	T270
100	aluminium rivets 3,2x8 mm	1741RV...K	T281	14	fine pitch hand taps M6x0,75 - M8x1 - M10x1,25 - M12x1,5 - M14x1,5 - M16x1,5 - M18x1,5	433	T270
100	aluminium rivets 3,8x10 mm	1741RV...K	T281	7	round dies, coarse pitch M3 - 4 - 5 - 6 - 7 - 8 - 9	440	T270
				6	round dies, coarse pitch M10 - 12 - 14 - 16 - 18 - 20	440A	T270
				2	round dies, fine pitch M6x0,75 - M8x0,75	441	T270
				5	round dies, fine pitch M10x1,25 - M12x1,5 - M14x1,5 - M16x1,5 - M18x1,5	441A	T270



Quantity/Description

6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/B6
1	centre punch Ø 4 mm	32
2	flat chisels, ribbed type 125 - 250 mm	35
1	cape chisel, ribbed type 200 mm	37
30	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32-35-36-38-41 mm	42NEW
14	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 27x29 - 30x32 - 36x41 mm	55
13	double ended offset ring wrenches 6x7÷30x32 mm	90
14	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm	96N
1	adjustable wrench 250 mm	111
1	heavy duty pipe wrench 300 mm	362
25	twist drills with cylindrical shanks, short series 1÷13x0,5 mm	412/SP25
37	assortment of HSS taps and dies, metric thread	447/C37
1	click-type torque wrenches with reversible ratchets @ 1/2", 40÷200 Nm	666N/20
1	1/2" drive swivel T-handle	920/40
4	1/2" drive, socket drivers for hexagon screws ○ 10-12-14-17 mm	920ME
25	20 sockets and 5 accessories	920A/C20X
17	assortment of 12 sockets and 5 accessories 3/4"	928A/C12
12	double ended hexagon/bi - hex offset socket wrenches 8 - 10 - 11 - 13 - 14 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm	932
14	T-handle wrenches with hexagon male ends 2÷14 mm	951/S14
5	T handle wrenches with swivelling hexagon male ends ○ 3 - 4 - 5 - 6 - 8 mm	953
3	circlip pliers straight, internal ○ 180 - 225 - 300 mm	1032
3	circlip pliers bent, internal ○ 170 - 210 - 290 mm	1034
3	circlip pliers straight, external ● 140x1,3 - 175 - 225 mm	1036
3	circlip pliers bent, external ● 135x1,3 - 175 - 220 mm	1038
2	Slip joint pliers boxed joints 250 - 300 mm	1048
1	self locking pliers, double adjustment	1051

Beta N.

Quantity/Description

1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ≡ 160 mm	1084GBM
1	toggle lever assisted end cutting nippers ≡ 180 mm	1092V
1	tin snips 300 mm	1112
1	tin snip, straight narrow blades 250 mm	1114
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish ≡ 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish ● 160 mm	1166GBM
1	extra-long bent needle knurled nose pliers, bi-material handles, industrial finish ● 160 mm	1168GBM
9	screwdrivers for cross head Phillips® screws ● 2,5x50 - 3x75 - 3,5x150 - 4x125 - 5,5x125 - 6,5x150 - 8x200 - 10x200 - 12x250 mm	1260
2	screwdrivers for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm	1260N
5	screwdrivers for cross head Phillips® screws ● PH0x100 - PH1x120 - PH2x150 - PH3x150 - PH4x200 mm	1262
2	screwdrivers for cross head Phillips® screws, extra - short series ● PH1x30 - PH2x30 mm	1262N
7	drivers for Torx® head screws ○ T6 - T8 - T10 - T15 - T20 - T25 - T30	1267TX
2	engineer's hammer 300 - 600 g	1370
2	soft face hammer Ø 35 - 60 mm	1390
5	tapered extractors M3÷M18	1430/S5
1	two - leg universal puller 23÷70 mm	1500N/1
1	two - leg universal puller 23÷100 mm	1500N/2
1	sliding gauge	1650
1	semirigid stainless steel rule 300 mm	1683
1	engineer's scriber	1688A
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/13
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1726BM
1	riveting pliers	1741B
1	metal oil can 200 cc	1751

Beta N.

Industrial maintenance



Quantity/Description

16	combination wrenches 6÷21 mm
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm
1	centre punch Ø 4 mm
13	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm
9	offset hexagon key wrenches Ø 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
5	double ended offset ring wrenches 20x22 - 21x23 - 24x26 - 25x28 - 27x29 mm
7	double ended offset ring wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
5	1/2" drive, socket drivers for hexagon screws Ø 5 - 6 - 8 - 10 - 12 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet Ⓞ
19	1/2" square drive hexagon sockets Ø 10÷24 - 26 - 27 - 30 - 32 mm
9	screwdrivers for cross head Phillips® screws ● 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm
2	screwdrivers for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm
7	screwdrivers for cross head Phillips® screws ● PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm
2	screwdrivers for cross head Phillips® screws, extra - short series ● PH1x30 - PH2x30 mm
4	offset hexagon key wrenches Ø 13-14-17-19 mm
1	tin snips 250 mm
1	electrician's scissors, straight blades
1	hacksaw frame, aluminium handle
(5)	blades for hacksaw
1	plastic oil can 200 cc
1	half-round needle nose pliers ≡ 180 mm
1	Extra-long needle nose pliers ● 160 mm
1	Heavy-duty diagonal cutting nippers ⚡ 160 mm
1	circlip pliers straight, internal ○ 180 mm
1	circlip pliers bent, internal ○ 170 mm

Beta N.

42NEW
42NEW
31
32
55
96N/SC9
90
90
920ME
920/21
920/22
920/25
920/42
920/55
920A
1260
1260N
1262
1262N
96N
1112
1128BM
1726
1728BM
1753
1150BM
1166BM
1084BM
1032
1034

Quantity/Description

1	circlip pliers straight, external ● 175mm
1	circlip pliers bent, external ● 175mm
2	flat chisels, ribbed type 100 - 200 mm
1	engineer's hammer 300 g
1	soft face hammer Ø 35 mm
1	second cut files 200 mm
4	combination wrenches 35-36-38-41 mm
1	double open end wrenches 36x41 mm
1	adjustable wrench 250 mm
1	heavy duty pipe wrench 300 mm
25	twist drills with cylindrical shanks, short series
37	assortment of HSS taps and dies, metric thread
1	click-type torque wrenches with reversible ratchets @ 200 Nm
17	assortment of 12 sockets and 5 accessories 3/4"
14	T-handle wrenches with hexagon male ends
5	T handle wrenches with swivelling hexagon male ends Ø 3-4-5-6-8 mm
1	circlip pliers straight, internal ○ 300 mm
1	circlip pliers bent, internal ○ 290 mm
1	circlip pliers straight, external ● 225 mm
1	circlip pliers bent, external ● 220 mm
1	Slip joint pliers boxed joints 300 mm
1	self locking pliers, double adjustment
1	toggle lever assisted end cutting nippers ⚡ 180 mm
1	engineer's hammer 600 g
1	soft face hammer 60 mm
5	tapered extractors M3-M18
1	two - leg universal puller
1	sliding gauge
1	semirigid stainless steel rule
1	engineer's scriber
1	measuring tape 5 m
1	metric feeler gauge
1	flexible magnetic pick-up tool

Beta N.

1036
1038
35
1370
1390
1719BMA8/S5
42
55
111
362
412/SP25
447/C37
666N/20
928A/C12
951/S14
953
1032
1034
1036
1038
1048
1051
1092V
1370
1390
1430/S5
1500/3
1650
1683
1688
1692
1708/13
1712E/2

Industrial maintenance



MB12



MB37



MB44



MB55

Quantity/Description	Beta N.	TR	Quantity/Description	Beta N.	TR
21 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm	42NEW	MB12	1 1/4" drive swivel T-handle	900/42	MB37
8 double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm	55	MB12	7 screwdrivers for cross head Phillips® screws ● 2,5x50-3x75-3,5x100-4x100-5,5x125-6,5x150-8x200 mm	1260N	MB44
1 Slip joint pliers boxed joints 250 mm	1048	MB12	2 screwdrivers for slotted head screws, extra-short series ● 4x30-6,5x30 mm	1262N	MB44
19 1/2" square drive hexagon sockets ○ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	MB37	7 screwdrivers for cross head Phillips® screws ● PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm	1262N	MB44
1 1/2" wobble extension bar 125 mm	920AN/125	MB37	2 screwdrivers for cross head Phillips® screws, extra - short series ● PH1x30-PH2x30 mm	1253	MB44
1 1/2" wobble extension bar 150 mm	920AN/250	MB37	1 mains testing screwdriver ● 4x30-6,5x30 mm	96BPC/SC9	MB44
1 1/2" drive universal joint	920/25	MB37	9 ball head offset hexagon key wrenches ○ 2,5-3-4-5-6-8 mm	951	MB44
1 1/2" drive sliding T-handle	920/42	MB37	5 pin punches Ø 2-3-4-5-6 mm	31	MB55
1 1/2" drive reversible ratchet	920/55	MB37	1 centre punch Ø 4 mm	32	MB55
1 adjustable wrench 250 mm	111	MB37	1 flat chisels, ribbed type 200 mm	35	MB55
1 self - locking pliers 240 mm	1052	MB37	1 tin snips 250 mm	1112	MB55
1 Heavy-duty diagonal cutting nippers < 160 mm	1084BM	MB37	1 electrician's scissors, straight blades	1128BMX	MB55
1 half-round needle nose pliers = 180 mm	1150BM	MB37	1 engineer's hammer 500 g	1370	MB55
1 Extra-long needle nose pliers ● 160 mm	1166BM	MB37	1 soft face hammer Ø 45 mm	1390	MB55
1 circlip pliers straight, internal ○ 180 mm	1032	MB37	1 second-cut square files 200 mm	1719BMA...Q	MB55
1 circlip pliers bent, internal ○ 170 mm	1034	MB37	1 second-cut triangular files 200 mm	1719BMA...T	MB55
1 circlip pliers straight, external ● 175 mm	1036	MB37	1 second-cut flat files 200 mm	1719BMA...P	MB55
1 circlip pliers bent, external ● 175 mm	1038	MB37	1 second-cut half-round files 200 mm	1719BMA...M	MB55
13 1/4" hexagon sockets ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	MB37	1 second-cut round files 200 mm	1719BMA...R	MB55
1 1/4" drive extension bar 50 mm	900/20	MB37	1 hacksaw frame, aluminium handle 440 mm	1726	MB55
1 1/4" drive extension bar 150 mm	900/21	MB37			
1 1/4" drive universal joint	900/25	MB37			
1 1/4" drive spinner handle	900BG/30	MB37			
1 1/4" reversible ratchet	900/55	MB37			

Industrial maintenance



17 kg

Quantity/Description

5	pin punches Ø 2-3-4-5-6 mm
1	centre punch Ø 4 mm
2	flat chisels, ribbed type 200-250 mm
18	combination wrenches 6÷14 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 mm
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm
12	offset hexagon key wrenches Ø 2÷10 mm
1	adjustable wrench 250 mm
1	pipe wrench Swedish pattern 320 mm
20	1/2" square drive hexagon sockets Ø 10÷24 - 26 - 27 - 28 - 30 - 32 mm
6	1/2" drive, socket drivers for hexagon screws Ø 5 - 6 - 8 - 10 - 12 - 14 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive swivel T-handle
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet
6	T-handle wrenches with hexagon male ends Ø 2,5 - 3 - 4 - 5 - 6 - 8 mm
2	circlip pliers straight, internal Ø 140 - 180 mm
1	circlip pliers bent, internal Ø 170 mm
2	circlip pliers straight, external Ø 140x1,3 - 175 mm
1	circlip pliers bent, external Ø 175 mm
1	Slip joint pliers boxed joints 250 mm

Beta N.

31
32
35
42NEW
55
96/SC12
111
374
920A
920ME
920/21
920/22
920/25
920/40
920/42
920/55
951
1032
1034
1036
1038
1048

Quantity/Description

1	self - locking pliers 240 mm	1052
1	Heavy-duty diagonal cutting nippers ≤ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ≤ 180 mm	1092V
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers = 180 mm	1150BM
1	Extra-long needle nose pliers ● 160 mm	1166BM
1	mains testing screwdriver ●	1253
2	screwdrivers for cross head Phillips® screws ● 8x150 - 10x200 mm	1260
2	screwdrivers for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm	1260N
2	screwdrivers for cross head Phillips® screws ⚡ PH3x150 - PH4x200 mm	1262
2	screwdrivers for cross head Phillips® screws, extra - short series ⚡ PH1x30 - PH2x30 mm	1262N
8	set of screwdrivers	1263/D8
2	engineer's hammer 300 - 500 g	1370
1	soft face hammer Ø 45 mm	1390
1	measuring tape 5 m	1692
1	flexible magnetic pick-up tool 0,5 kg	1712E/1
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1726BM
1	plastic oil can 250 cc	1754

5954VI

059541053

Assortment recommended in combination with C54S-C55C

Industrial maintenance



32 kg

Quantity/Description

6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/SP6
6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder	38/SP6
18	combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-21-22-24-27-30-32 mm	42NEW
12	double open end wrenches 6x7 + 30x32 mm	55/S12X
8	offset hexagon key wrenches 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96T/S8
8	offset key wrenches, for Torx® head screws ⌘ T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40	97TX/SC8
1	adjustable wrench 250 mm	111
13	1/2" square drive bi-hex sockets with rail ○ 10+22 mm	920B/SB13
8	1/2" square drive bi-hex sockets with rail ○ 23+32 mm	920B/SB8
4	1/2" socket drivers for slotted head screws ● 1,2x6,5 - 1,2x8 - 1,6x9 - 2x12 mm	920LP
3	1/2" socket drivers for Phillips® screws ⌚ PH2 - 3 - 4	920PH
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⌚	920/55
1	pry bar	963
2	circlip pliers straight, internal ○ 140 - 180 mm	1032
2	circlip pliers bent, internal ○ 130 - 170 mm	1034
2	circlip pliers straight, external ● 140 - 175 mm	1036
2	circlip pliers bent, external ● 135 - 175 mm	1038
1	Slip joint pliers boxed joints 250 mm	1048
1	self locking pliers, double adjustment	1051
1	Heavy-duty diagonal cutting nippers ⌘ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ⌘ 180 mm	1092V
1	tin snips 250 mm	1112

Beta N.

Quantity/Description

1	tin snip, straight narrow blades 250 mm	1114
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers ≡ 180 mm	1150BM
1	Extra-long needle nose pliers ● 160 mm	1166BM
1	Extra-long bent needle nose pliers ● 160 mm	1168BM
7	screwdrivers for cross head Phillips® screws ⌚ 2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x200 - 10x200 mm	1260
4	screwdrivers for cross head Phillips® screws ⌚ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1262
3	engineer's hammer 300 - 600 - 1000 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 5 m	1692
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
1	two cutting edges scraper 200 mm	1717A
1	three - cutting edges scraper 200 mm	1717B
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1725
1	metal oil can 200 cc	1751
1	flat chisels, ribbed type 200 mm	35
1	cape chisel, ribbed type 200 mm	37
11	double ended hexagon/bi - hex offset socket wrenches 8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 19 - 22 - 24 mm	932
1	self - locking pliers 240 mm	1052
1	self - locking pliers 280 mm	1060
1	self - locking pliers 290 mm	1062
1	dead blow hammer Ø 50 mm	1392
1	two - leg universal puller 25+130 mm	1500N/2
1	sliding gauge	1650
1	semirigid stainless steel rule 300 mm	1683
1	engineer's scriber	1688A
1	metric feeler gauge	1708/13
1	fold - away knife	1777BM
1	snap - off blade utility knife 170 mm	1771BM
1	Diagonal cutting nippers ⌘ 160 mm	1082BM

Beta N.

5957VI

059571005

Assortment recommended in combination with C57S A - C57S B - C57SP - C55PSP

5904VU/1M

assortment of 91 tools in EVA foam trays

Universal use



Quantity/Description

Quantity/Description	Beta N.	TR
16 combination wrenches 6+21 mm	42NEW	M05
8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	M33
9 offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	M33
7 screwdrivers for cross head Phillips® screws \bullet 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1260	M199
6 screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	M202
8 offset hexagon key wrenches \odot 2-2,5-3-4-5-6-7-8 mm	96T	M50
1 1/2" wobble extension bar 125 mm	920AN/125	M83
1 1/2" wobble extension bar 250 mm	920AN/250	M83
1 1/2" drive universal joint	920/25	M83
1 1/2" drive sliding T-handle	920/42	M83
1 1/2" drive reversible ratchet \oplus	920/55	M83
19 1/2" square drive hexagon sockets \odot 10+24 - 26 - 27 - 30 - 32 mm	920A	M83

Quantity/Description

Quantity/Description	Beta N.	TR
1 Heavy-duty diagonal cutting nippers \llcorner 160 mm	1084	M137
1 half-round needle nose pliers \equiv 180 mm	1150	M137
1 Extra-long needle nose pliers \bullet 160 mm	1166	M137
1 Slip joint pliers boxed joints 250 mm	1048	M153
1 self - locking pliers 240 mm	1052	M153
2 flat chisels, ribbed type 100 - 200 mm	35	M234
1 engineer's hammer 300 g	1370	M234
1 soft face hammer \varnothing 35 mm	1390	M234
1 circlip pliers straight, internal \odot 180 mm	1032	M145
1 circlip pliers bent, internal \odot 170 mm	1034	M145
1 circlip pliers straight, external \bullet 175 mm	1036	M145
1 circlip pliers bent, external \bullet 175 mm	1038	M145

5904VU/1M

059041201

Assortment recommended in combination with C24S - C24SA - C24SA-XL - C37 - C39 with 6 - 7 - 8 drawers
C23ST - C39T - C24SL - C24SL/CAB - C59 - C55 - C28 - C39SM - C39MD

Universal use



M05 M33 M199 M202



M50 M83



M137 M153 M237 M145



M204 M289 M85 M236

Quantity/Description

16	combination wrenches 6÷21 mm
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17
	18x19 - 20x22 mm
9	offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
7	screwdrivers for cross head Phillips® screws \bullet 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm
6	screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm
8	offset hexagon key wrenches \odot 2-2,5-3-4-5-6-7-8 mm
1	1/2" wobble extension bar 125 mm
1	1/2" wobble extension bar 250 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet \otimes
19	1/2" square drive hexagon sockets \odot 10÷24 - 26 - 27 - 30 - 32 mm
1	Heavy-duty diagonal cutting nippers \sphericalangle 160 mm
1	half-round needle nose pliers \equiv 180 mm
1	Extra-long needle nose pliers \bullet 160 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
2	flat chisels, ribbed type 100 - 200 mm
1	mechanic's hammers 300 g
1	nylon face hammers, wooden shafts \varnothing 35 mm
1	circlip pliers straight, internal \odot 180 mm

Beta N.

TR

42NEW	M05
55	M33
96/SC9	M33
1260	M199
1262	M202
96T	M50
920AN/125	M83
920AN/250	M83
920/25	M83
920/42	M83
920/55	M83
920A	M83
1084	M137
1150	M137
1166	M137
1048	M153
1052	M153
35	M237
1370T	M237
1390N	M237
1032	M145

Quantity/Description

1	circlip pliers bent, internal \odot 170 mm
1	circlip pliers straight, external \bullet 175 mm
1	circlip pliers bent, external \bullet 175 mm
6	drivers for Torx® head screws \odot T8-T10-T15-T20-T25-T30
1	measuring tape 5 m
1	mini hacksaw frame
1	plastic oil bottle 30 cc
1	snap - off blade utility knife
5	bits for slotted head screws, coloured \bullet 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm
8	hexagon bits for power drivers, coloured \odot 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
5	bits for cross head Phillips® screws, coloured \oplus PH0 - PH1 - PH2 - PH3 - PH4
4	bits for cross head Pozidriv® - Supadriv® screws, coloured \oplus PZ1 - PZ2 - PZ3 - PZ4
11	bits for Torx® head screws, coloured \odot T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40
8	bits for Tamper Resistant Torx® head screws, coloured \oplus T9-T10-T15-T20-T25-T27-T30-T40
1	magnetic bit holder with handle 230 mm
1	reversible bit ratchet 100 mm
5	second cut files 200 mm
1	adaptors for drivers
1	magnetic bit holder extension bar

Beta N.

TR

1034	M145
1036	M145
1038	M145
1267TX	M204
1692	M289
1725CR	M289
1755	M289
1771	M289
860LP	M85
860PE	M85
860PH	M85
860PZ	M85
860TX	M85
860RTX	M85
851SR	M85
860/55	M85
1719BMA/	M236
S5	
892/0	M85
882P	M85

Universal use



T199

T202

T83



T145

T153

T138

T234



T68

T33

T05

T06



T284

Quantity/Description

- 7 screwdrivers for cross head Phillips® screws ● 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm
- 6 screwdrivers for cross head Phillips® screws ● PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm
- 19 1/2" square drive hexagon sockets ○ 10-11-12-13-14-15-16-17-18-19 - 20-21-22-23-24-26-27-30-32 mm
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 255 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle 305 mm
- 1 1/2" drive reversible ratchet ⊕
- 1 circlip pliers straight, internal ○ 180 mm
- 1 circlip pliers bent, internal ○ 170 mm
- 1 circlip pliers straight, external ● 175 mm
- 1 circlip pliers bent, external ● 175 mm
- 1 Slip joint pliers boxed joints 250 mm
- 1 self - locking pliers 240 mm
- 1 Heavy-duty diagonal cutting nippers ✂ 160 mm
- 1 half-round needle nose pliers = 180 mm
- 1 Extra-long needle nose pliers ● 160 mm

Beta N.	TR
1260	T199
1262	T202
920A	T83
920/21	T83
920/22	T83
920/25	T83
920/42	T83
920/55	T83
1032	T145
1034	T145
1036	T145
1038	T145
1048	T153
1052	T153
1084	T138
1150	T138
1166	T138

Quantity/Description

- 2 flat chisels, ribbed type 100-200 mm
- 1 engineer's hammer 300 g
- 1 soft face hammer Ø 35 mm
- 6 T-handle wrenches with hexagon male ends ○ 2,5-3-4-5-6-8 mm
- 8 double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm
- 9 offset hexagon key wrenches ○ 1,5÷10 mm
- 16 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21 mm
- 5 combination wrenches 22-24-27-30-32 mm
- 1 electrician's scissors, straight blades
- 1 Multiuse scissors
- 1 second-cut square files 200 mm
- 1 second-cut flat files 200 mm
- 1 second-cut triangular files 200 mm
- 1 second-cut half-round files 200 mm
- 1 second-cut round files 200 mm
- 1 hacksaw frame, aluminium handle
- 1 blades for hacksaw
- 1 snap - off blade utility knife 170 mm
- 1 foldaway knife 185 mm

Beta N.	TR
35	T234
1370	T234
1390	T234
951	T68
55	T33
96/SC9	T33
42NEW	T05
42NEW	T06
1128BMX	T284
1130BMX	T284
1719BMA...Q	T284
1719BMA...P	T284
1719BMA...T	T284
1719BMA...M	T284
1719BMA...R	T284
1726BM	T284
1728BM	T284
1771BM	T284
1778	T284

Universal use



T05 T06 T31



T52 T55 T80



T91 T145 T138 T153



T198 T205 T234 T236

Quantity/Description

16	combination wrenches 6÷21 mm
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm
1	centre punch Ø 4 mm
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17
9	offset hexagon key wrenches Ø 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
6	offset hexagon key wrenches Ø 2 - 2,5 - 3 - 4 - 5 - 6 mm
6	drivers for Torx® head screws, with handles T10-T15-T20-T25-T27-T30
5	1/2" drive, socket drivers for hexagon screws Ø 5 - 6 - 8 - 10 - 12 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet
19	1/2" square drive hexagon sockets Ø 10÷24 - 26 - 27 - 30 - 32 mm
13	1/4" hexagon sockets Ø 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
6	1/4" socket drivers for hexagon screws Ø 2,5-3-4-5-6-8 mm
1	1/4" drive extension bar 50 mm
1	1/4" drive extension bar 150 mm
1	1/4" drive universal joint
1	1/4" drive spinner handle
1	1/4" drive swivel T-handle 115 mm

Beta N.	TR
42NEW	T05
42NEW	T06
31	T31
32	T31
55	T31
96N/SC9	T31
96T	T52
97TTX	T55
920ME	T80
920/21	T80
920/22	T80
920/25	T80
920/42	T80
920/55	T80
920A	T80
900	T91
900ME	T91
900/20	T91
900/21	T91
900/25	T91
900BG/30	T91
900/42	T91

Quantity/Description

1	1/4" reversible ratchet
1	circlip pliers straight, internal Ø 180 mm
1	circlip pliers bent, internal Ø 170 mm
1	circlip pliers straight, external Ø 175 mm
1	circlip pliers bent, external Ø 175 mm
1	half-round needle nose pliers 180 mm
1	Extra-long needle nose pliers 160 mm
1	Heavy-duty diagonal cutting nippers 160 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
4	screwdrivers for cross head Phillips® screws 3x75 - 4x100 - 5,5x150 - 6,5x150 mm
3	screwdrivers for cross head Pozidriv®-Supadriv® screws PZ0 - PZ1 - PZ2
7	drivers for Torx® head screws T6-T7-T8-T9-T10-T15-T20
2	flat chisels, ribbed type 100 - 200 mm
1	engineer's hammer 300 g
1	soft face hammer Ø 35 mm
5	second cut files 200 mm

Beta N.	TR
900/55	T91
1032	T145
1034	T145
1036	T145
1038	T145
1150	T138
1166	T138
1084	T138
1048	T153
1052	T153
1260	T198
1269PZ	T198
1267TX	T205
35	T234
1370	T234
1390	T234
1719BMA8/S5	T236

Universal use



T01



T91



T213



Quantity/Description

- 1 drift punches Ø 4 mm
- 1 pin punches Ø 4 mm
- 1 centre punch Ø 4 mm
- 54 assortment of 52 hexagon bits, 10 mm, and 2 accessories
- 17 combination wrenches 6-7-8-10-11-12-13
14-16-17-18-19-21
22-24-27-30 mm
- 7 double ended offset ring wrenches 6x7-8x9-10x11
12x13-14x15
16x17-18x19 mm
- 19 1/2" square drive hexagon sockets ○ 10-11-12-13-14-15-16-
17-18-19-20-21-22-23-24-26-27-30-32 mm
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 250 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle 305 mm
- 1 1/2" drive reversible ratchet Ⓢ
- 13 1/4" hexagon sockets ○ 4-4,5-5-5,5-6
7-8-9-10-11
12-13-14 mm
- 6 1/4" socket drivers for hexagon screws ○ 2,5-3-4-5-6-8 mm
- 1 1/4" drive extension bar 50 mm

- | Beta N. | TR |
|---------|-----|
| 30 | |
| 31 | |
| 32 | |
| 867/C52 | |
| 42NEW | T01 |
| 90 | T40 |
| 920A | T83 |
| 920/21 | T83 |
| 920/22 | T83 |
| 920/25 | T83 |
| 920/42 | T83 |
| 920/55 | T83 |
| 900 | T91 |
| 900ME | T91 |
| 900/20 | T91 |

Quantity/Description

- 1 1/4" drive extension bar 150 mm
- 1 1/4" drive universal joint
- 1 1/4" drive spinner handle
- 1 1/4" drive swivel T-handle 115 mm
- 1 1/4" reversible ratchet Ⓢ
- 1 Diagonal cutting nippers ✂ 160 mm
- 1 half-round needle nose pliers = 180 mm
- 1 Slip joint pliers boxed joints 250 mm
- 7 screwdriver for slotted head screws ● 2,5x50 - 3x75 - 3,5x100
- 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm
- 6 screwdriver for cross head Phillips® screws ⦿ PH0x60 -
PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm
- 7 screwdrivers for Torx® head screws, with handles ○ T6-T7-T8-
T9-T10-T15-T20
- 2 flat chisels, ribbed type 100-200 mm
- 1 engineer's hammer 300 g
- 1 soft face hammer Ø 35 mm
- 7 ball head offset hexagon key wrenches burnished ○ 2,5-3-4-
5-6-8-10 mm
- 1 offset hexagon key wrenches ○ 12 mm
- 31 bits with magnetic quick release bit holder in plastic case ●
○ ⦿ ⦿ ⦿
- 1 socket holder

- | Beta N. | TR |
|------------|------|
| 900/21 | T91 |
| 900/25 | T91 |
| 900BG/30 | T91 |
| 900/42 | T91 |
| 900/55 | T91 |
| 1082 | T156 |
| 1150 | T156 |
| 1048 | T156 |
| 1201E | T211 |
| 1202E | T213 |
| 1207E/TX | T216 |
| 35 | T234 |
| 1370 | T234 |
| 1390 | T234 |
| 96BP | T259 |
| 96N | T259 |
| 860MIX/A31 | T259 |
| 895/1 | T259 |

5904VU/4T

059241100

Assortment recommended in combination with items C23ST - C24S - C24SA - C24SA-XL - C24SL - C24SL/CAB - C37 - C39 - C39T - C39SM - C39MD - RSC55 - C59

Universal use



T05 T06 T31



T40 T52 T55 T91



T82 T138 T153



T145 T170 T171 T172



T173 T234 T236 VP4

Quantity/Description

Quantity/Description	Beta N.	TR
16 combination wrenches 6÷21 mm	42NEW	T05
5 combination wrenches 22 - 24 - 27 - 30 - 32 mm	42NEW	T06
5 pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1 centre punch Ø 4 mm	32	T31
12 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9 offset hexagon key wrenches Ø 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
7 double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	T40
6 offset hexagon key wrenches Ø 2-2,5-3-4-5-6 mm	96T	T52
6 drivers for Torx® head screws, with handles Ø T10-T15-T20-T25-T27-T30	97TTX	T55
19 1/2" square drive hexagon sockets Ø 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	T82
5 1/2" drive, socket drivers for hexagon screws Ø 5-6-8-10-12 mm	920ME	T82
1 1/2" wobble extension bar 125 mm	920AN/125	T82
1 1/2" wobble extension bar 250 mm	920AN/250	T82
1 1/2" drive universal joint	920/25	T82
1 1/2" drive sliding T-handle 305 mm	920/42	T82
1 1/2" drive reversible ratchet	920/55	T82
13 1/4" hexagon sockets Ø 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	T91
6 1/4" socket drivers for hexagon screws Ø 2,5-3-4-5-6-8 mm	900ME	T91
1 1/4" drive extension bar 50 mm	900/20	T91
1 1/4" drive extension bar 150 mm	900/21	T91
1 1/4" drive universal joint	900/25	T91
1 1/4" drive spinner handle	900BG/30	T91
1 1/4" drive swivel T-handle 115 mm	900/42	T91
1 1/4" reversible ratchet	900/55	T91
1 Heavy-duty diagonal cutting nippers ≤ 160 mm	1084	T138
1 half-round needle nose pliers = 180 mm	1150	T138
1 Extra-long needle nose pliers ● 160 mm	1166	T138

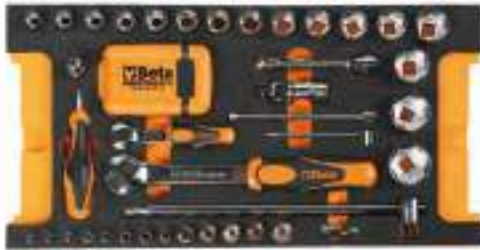
Quantity/Description

Quantity/Description	Beta N.	TR
1 circlip pliers straight, internal Ø 180 mm	1032	T145
1 circlip pliers bent, internal Ø 170 mm	1034	T145
1 circlip pliers straight, external ● 175 mm	1036	T145
1 circlip pliers bent, external ● 175 mm	1038	T145
1 Slip joint pliers boxed joints 250 mm	1048	T153
1 self - locking pliers 240 mm	1052	T153
7 screwdrivers for cross head Phillips® screws ● 2,5x50-3x75-3,5x100-4x125-5,5x100-5,5x150-6,5x150 mm	1290	T170
3 screwdrivers for cross head Phillips® screws ● 8x150-8x200-10x200 mm	1290	T171
2 screwdriver for slotted head screws, extra-short series ● 4x30-6,5x30 mm	1290N	T171
6 screwdrivers for cross head Phillips® screws ● PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150 mm	1292	T172
2 screwdrivers for cross head Phillips® screws ● PH3x150-PH4x200 mm	1292	T173
2 screwdriver for cross head Phillips® screws, extra-short series ● PH1x30-PH2x30 mm	1292N	T173
2 flat chisels, ribbed type 100-200 mm	35	T234
1 engineer's hammer 300 g	1370	T234
1 soft face hammer Ø 35 mm	1390	T234
1 second-cut square files 200 mm	1719BMA...Q	T236
1 second-cut triangular files 200 mm	1719BMA...T	T236
1 second-cut flat files 200 mm	1719BMA...P	T236
1 second-cut half-round files 200 mm	1719BMA...M	T236
1 second-cut round files 200 mm	1719BMA...R	T236
1	VP4	

5914VU/M

assortment of 109 tools for trolley C14, in EVA foam trays

Universal use



MC T1



MC T2



MC T3

Quantity/Description

Quantity/Description	Beta N.	TR
31 bits with magnetic quick release bit holder in plastic case	860MIX/A31	MCT1
1 socket holder	895/1	MCT1
13 1/4" hexagon sockets 4-4,5-5,5-6-7-8-9-10-11-12-13-14 mm	900	MCT1
1 1/4" drive extension bar 150 mm	900/...	MCT1
1 1/4" drive universal joint	900/25	MCT1
1 1/4" drive spinner handle	900BG/30C	MCT1
1 1/4" drive swivel T-handle	900/42	MCT1
1 1/4" reversible ratchet	900/55	MCT1
16 1/2" square drive hexagon sockets 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm	920A	MCT1
1 1/2" drive universal joint	920/25	MCT1
1 1/2" wobble extension bar	920AN/125	MCT1
1 1/2" drive sliding T-handle	920/42	MCT1
1 1/2" drive reversible ratchet	920/55	MCT1
16 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42NEW	MCT2

Quantity/Description

Quantity/Description	Beta N.	TR
9 offset hexagon key wrenches	96/SC9	MCT2
1 adjustable wrench 250 mm	111	MCT2
1 electrician's scissors, straight blades	1128BMX	MCT2
1 measuring tape 5 mt	1692/5	MCT2
1 snap - off blade utility knife	1771	MCT2
1 Slip joint pliers boxed joints 250 mm	1048	MCT3
1 Diagonal cutting nippers 160 mm	1082BM	MCT3
1 half-round needle nose pliers 180 mm	1150BM	MCT3
1 Extra-long needle nose pliers 160 mm	1166BM	MCT3
3 screwdrivers for cross head Phillips® screws 3,5x100-5,5x125-6,5x150 mm	1260	MCT3
3 screwdrivers for cross head Phillips® screws PHx60-PH1x80-PH3x100 mm	1262	MCT3

Universal use



M01



M100



M213



M33 M86 M136 M234

Quantity/Description	Beta N.	TR	Quantity/Description	Beta N.	TR
22 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32-36 mm	42NEW	M01	1 1/4" drive extension bar 150 mm	900/21	M100
8 double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm	55	M33	1 1/4" drive universal joint	900/25	M100
9 offset hexagon key wrenches \odot 1,5 \pm 10 mm	96/SC9	M33	1 1/4" drive spinner handle	900BG/30	M100
7 hexagon bits \odot 4-5-6-7-8-10-12 mm	867PE	M86	1 1/4" drive swivel T-handle	900/42	M100
7 hexagon bits \odot 4-5-6-7-8-10-12 mm	867PE/L	M86	1 1/4" reversible ratchet \oplus	900/55	M100
5 bits with XZN [®] profile \odot 5-6-8-10-12 mm	867XZN	M86	21 1/2" square drive hexagon sockets \odot 8-10-11-12-13-14-15-16-17-18-19-20	920A	M100
5 bits with XZN [®] profile \odot 5-6-8-10-12 mm	867XZN/L	M86	21-22-23-24-26-27-28-30-32 mm		
7 bits for Torx [®] head screws \oplus T20-T25-T30-T40-T45-T50-T55	867TX	M86	1 adaptor, 1/2" female and 3/8" male drives	920/15	M100
6 bits for Torx [®] head screws \oplus T25-T30-T40-T45-T50-T55	867TX/L	M86	1 1/2" drive universal joint	920/25	M100
7 bits for Tamper Resistant Torx [®] head screws \oplus T20-T25-T30-T40-T45-T50-T55	867RTX	M86	1 1/2" wobble extension bar 125 mm	920AN/125	M100
1 bit holder sockets for item 867	867/1	M86	1 1/2" wobble extension bar 250 mm	920AN/250	M100
1 bit holder sockets for item 867	867/2	M86	1 1/2" drive sliding T-handle	920/42	M100
1 socket holder	895/1	M100	1 1/2" drive reversible ratchet \oplus	920/55	M100
1 socket holder	895/3	M100	8 1/2" sockets for Torx [®] head screws \odot 10-12-14-16-18-20-22-24 mm	920FTX	M100
1 socket holder	895/6	M100	11 hexagon hand sockets \odot 10-12-13-14-15-16-17-18-19-21-22	920AL	M100
13 1/4" hexagon sockets \odot 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm	900	M100	1 Heavy-duty diagonal cutting nippers \ddagger 160 mm	1084BM	M136
9 hexagon hand sockets, long series \odot 5-6-7-8-9-10-11-12-13 mm	900L	M100	1 half-round needle nose pliers \equiv 180 mm	1150BM	M136
5 1/4" socket drivers for hexagon screws \odot 3-4-5-6-7 mm	900ME	M100	1 Extra-long needle nose pliers \bullet 160 mm	1166BM	M136
4 socket drivers for slotted head screws \bullet 0,8x4-1x5,5-1,2x6,5-1,2x8 mm	900LP	M100	6 screwdriver for slotted head screws \bullet 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm	1201E	M213
4 socket drivers for cross head Phillips [®] screws \oplus PH1-PH2-PH3-PH4	900PH	M100	1 screwdriver for slotted head screws, extra-short series \bullet 4x30 mm	1201EN	M213
7 socket drivers for Torx [®] head screws \oplus T10-T15-T20-T25-T27-T30-T40	900TX	M100	4 screwdriver for cross head Phillips [®] screws \oplus PH0x60-PH1x80-PH2x100-PH3x150 mm	1202E	M213
1 1/4" drive extension bar 50 mm	900/20	M100	1 screwdriver for cross head Phillips [®] screws, extra-short series \oplus PH1X30 mm	1202EN	M213
1 1/4" drive extension bar 100 mm	900/20L	M100	12 screwdrivers for Torx [®] head screws, with handles \oplus T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45	1207E/TX	M213
			1 mains testing screwdriver \bullet	1253	M213
			2 flat chisels, ribbed type 100-200 mm	35	M234
			1 engineer's hammer 300 g	1370	M234
			1 soft face hammer \varnothing 35 mm	1390	M234

Universal use



Quantity/Description

1	centre punch 4 mm	Beta N.	32
1	flat chisels, ribbed type 125 mm		35
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm		55
7	Offset hexagon key wrenches \odot 1,5-2-2,5-3-4-5-6 mm	96/BGS7	
1	adjustable wrench 150 mm		111
1	Slip joint pliers boxed joints 250 mm		1048
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ∇ 160 mm	1082G	
1	electrician's scissors, straight blades	1128BMX	
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm	1150G	

Quantity/Description

1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish \bullet 160 mm	Beta N.	1166G
4	screwdriver for slotted head screws \bullet 3x75-4x100-5,5x100-6,5x150 mm		1201E
3	screwdriver for cross head Phillips® screws \oplus PH0x60-PH1x80-PH2x100 mm		1202E
1	engineer's hammer 300 g		1370
1	measuring tape 3 m		1692/3
1	snap - off blade utility knife 18 mm		1771
1	car service knife		1778SOS
1	high-brightness LED torch, made of sturdy anodized aluminium, up to 500 lumens		1833S

5915VU/0

059151021

Assortment recommended in combination with C4 - C5 - C6T

Universal use



5 kg

Quantity/Description

2	drift punches Ø 2-3 mm	30
1	centre punch Ø 4 mm	32
2	flat chisels 125-150 mm	34
1	cape chisels, standard type 150 mm	36
14	combination wrenches 6-14 - 17 - 19 - 21 - 22 - 24 mm	42NEW
9	offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9
1	adjustable wrench 250 mm	111
1	Slip joint pliers boxed joints 250 mm	1048
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ∇ 160 mm	1082G

Beta N.

Quantity/Description

1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish \bullet 160 mm	1166G
4	screwdriver for slotted head screws \bullet 3x75 - 4x100 - 5,5x100 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	measuring tape 5 m	1692
1	snap - off blade utility knife	1771

Beta N.

Universal use



Quantity/Description	Beta N.	Quantity/Description	Beta N.
8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 - 18x19 - 20x22 mm	55/B8	1 1/4" reversible ratchet Ⓢ	900/55
9 offset hexagon key wrenches ⌀ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	1 Slip joint pliers boxed joints 250 mm	1048
13 1/4" hexagon sockets ⌀ 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	900	1 electrician's scissors, straight blades	1128BMX
1 1/4" drive extension bar 150 mm	900/21	1 heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish ≡ 180 mm	1150G
1 1/4" drive universal joint	900/25	4 screwdriver for slotted head screws	1201E
1 1/4" drive spinner handle	900BG/30	● 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	
1 1/4" drive swivel T-handle	900/42	3 screwdriver for cross head Phillips® screws	1202E
		⊕ PH0x60 - PH1x80 - PH2x100 mm	
		1 engineer's hammer 300 g	1370
		1 measuring tape 3 m	1692
		1 plastic oil bottle 30 cc	1755
		1 snap - off blade utility knife 18 mm	1771

Universal use



8.1 kg

Quantity/Description

- 1 pin punches Ø 4 mm
- 1 centre punch Ø 4 mm
- 1 flat chisels 150 mm
- 14 combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-22-24 mm
- 9 offset hexagon key wrenches \odot 1,5+10 mm
- 3 offset hexagon key wrenches \odot 4 - 5 - 6 mm
- 1 adjustable wrench 250 mm
- 13 1/2" square drive hexagon sockets \odot 8+17 - 19 - 22 - 24 mm
- 1 1/2" drive extension bar 255 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle
- 1 1/2" drive reversible ratchet \oplus
- 8 double ended hexagon tubular socket wrenches, light series 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
- 2 tommy bars for tubular wrenches

Beta N.

- 31
- 32
- 34
- 42NEW
- 96/SC9
- 96T
- 111
- 920A
- 920/22
- 920/25
- 920/42
- 920/55
- 935
- 940

Quantity/Description

- 1 slip joint pliers 250 mm
- 1 self - locking pliers 240 mm
- 1 heavy duty diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ∇ 160 mm
- 1 electrician's scissors, straight blades
- 1 heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm
- 1 extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish \bullet 160 mm
- 4 screwdriver for slotted head screws \bullet 3x75 - 4x100 - 5,5x150 - 6,5x150 mm
- 3 screwdriver for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm
- 1 engineer's hammer 400 g
- 1 measuring tape 5 m
- 1 hacksaw frame, aluminium handle
- 1 plastic oil bottle 150 cc
- 1 snap - off blade utility knife

Beta N.

- 1048V
- 1052
- 1084G
- 1128BMX
- 1150G
- 1166G
- 1201E
- 1202E
- 1370
- 1692
- 1726
- 1755
- 1771

5915VU/3

059151028

Assortment recommended in combination with C7 - C9 - C10 - C10S - C11 - CP15L - C16 - CP17 - CP17L - C19 - C19L - C20 - C20L

Universal use



11.2 kg

Quantity/Description

1	pin punches Ø 4 mm
1	centre punch Ø 4 mm
1	flat chisels 150 mm
15	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-19-22-24 mm
9	offset hexagon key wrenches \odot 1,5+10 mm
1	adjustable wrench 250 mm
13	1/2" square drive hexagon sockets \odot 8+17 - 19 - 22 - 24 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet
17	double ended hexagon/bi - hex offset socket wrenches 6+22 mm
1	Slip joint pliers boxed joints 250 mm

Beta N.

31
32
34
42NEW
96/SC9
111
920A
920/22
920/25
920/42
920/55
932/S17
1048

Quantity/Description

1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ∇ 160 mm	1084GBM
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish \equiv 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish \bullet 160 mm	1166GBM
4	screwdriver for slotted head screws \bullet 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm	1202E
1	riveting hammer 32 mm	1370F
1	measuring tape 5 m	1692
1	hacksaw frame, aluminium handle	1726
1	plastic oil bottle 150 cc	1755
1	snap - off blade utility knife	1771

5915VU/4

059151045

Assortment recommended in combination with C20 - C20L

Universal use



Quantity/Description

1	pin punches Ø 4 mm
1	centre punch Ø 4 mm
1	flat chisels 150 mm
17	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm
9	ball head offset hexagon key wrenches ○
1	adjustable wrench 250 mm
39	11 hexagon sockets, 20 bits and 8 accessories
13	11 sockets and 2 accessories
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⚡ 160 mm

Beta N.

31
32
34
42NEW
55/S8
96BPC/SC9
111
900/C11
920A/C11
1048
1052
1082G

Quantity/Description

1	construction worker's pincers 220 mm	1098
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish = 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ● 160 mm	1166G
3	screwdriver for cross head Phillips® screws ⚙ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 3 m	1692/3
1	second cut files	1719BMA8/M
1	hacksaw frame, aluminium handle 440 mm	1726
1	snap - off blade utility knife 18 mm	1771BM
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2
4	screwdriver for slotted head screws ● 3x75 - 4x100 - 5,5x100 - 6,5x100 mm	1201E

Beta N.

1098
1128BMX
1150G
1166G
1202E
1370
1390
1692/3
1719BMA8/M
1726
1771BM
1833XS/2

5915VU/5

059151046

Assortment recommended in combination with C12 - C41S - C41H - C42S - C42H

Universal use



9.3 kg

Quantity/Description

1	pin punches Ø 4 mm
1	centre punch Ø 4 mm
1	flat chisels 150 mm
13	combination wrenches 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1"
8	double ended offset ring wrenches 1/4"+1"
9	offset hexagon key wrenches, burnished ○ 3/64"+3/8"
1	adjustable wrench 250 mm
11	1/2" square drive bi - hex sockets ○ 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1"
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet

Beta N.

31
32
34
42AS
90AS/8
96AS/SC9
111
920AS
920/21
920/22
920/25
920/42
920/55

Quantity/Description

1	Slip joint pliers boxed joints 250 mm	1048
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1084GBM
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM
4	screwdriver for slotted head screws 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	measuring tape 5 m	1692
1	hacksaw frame, aluminium handle	1726
1	plastic oil bottle 150 cc	1755
1	snap - off blade utility knife	1771

5915VU/AS

059151032

Assortment recommended in combination with C10 - C20 - C20L

Universal use



MC10



MC20

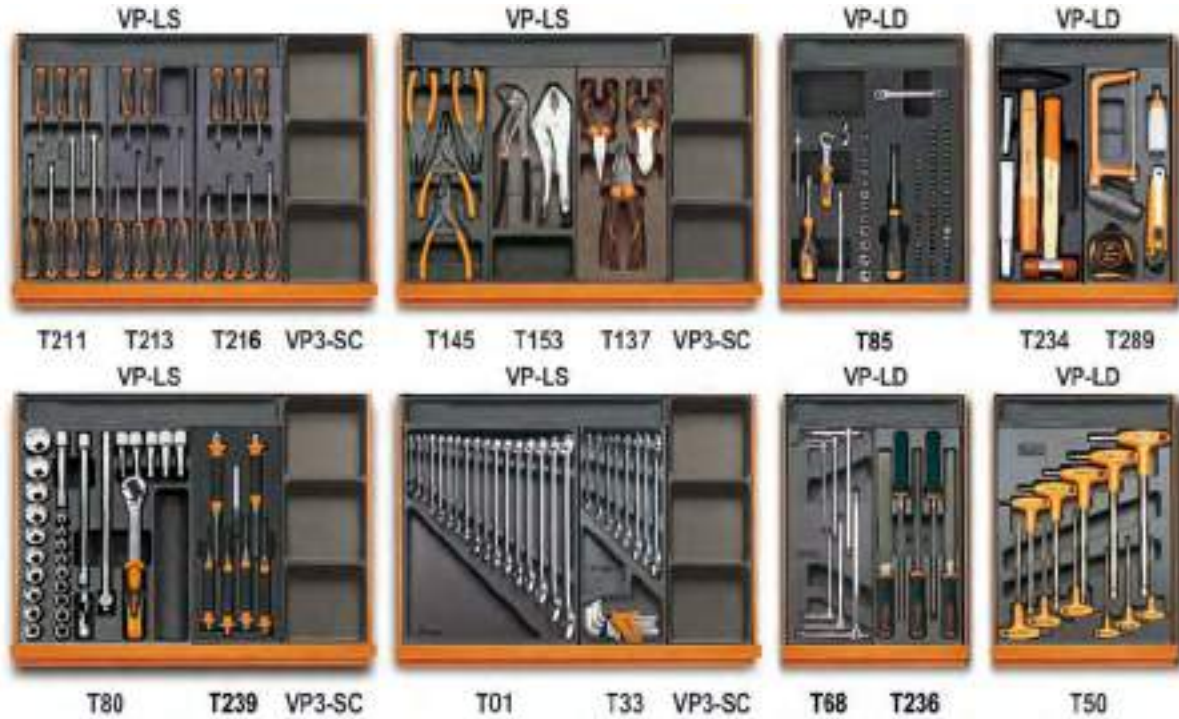
Quantity/Description

Quantity/Description	Beta N.	TR
16 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42NEW	MC10
9 offset hexagon key wrenches \odot 1,5-2-2,5-3-4-5-6-8-10 mm	96/SC9	MC10
1 Heavy-duty diagonal cutting nippers \llcorner 160 mm	1084BM	MC10
1 heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm	1150G	MC10
1 extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish \bullet 160 mm	1166G	MC10
3 screwdriver for slotted head screws \bullet 3,5x100-5,5x150-6,5x150 mm	1201E	MC10
3 screwdriver for cross head Phillips® screws \oplus PH0x3x60-PH1x4,5x80-PH2x6x100 mm	1202E	MC10
31 bits with magnetic quick release bit holder in plastic case \bullet \odot \oplus \otimes \otimes	860MIX/A31	MC20
1 Slip joint pliers boxed joints 250 mm	1048	MC20
1 engineer's hammer 300 mm	1370	MC20
1 centre punch 4 mm	32	MC20

Quantity/Description

Quantity/Description	Beta N.	TR
1 cape chisels, standard type 4 mm	36	MC20
13 1/4" hexagon sockets \odot 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	MC20
1 1/4" drive extension bar 150 mm	900/21	MC20
1 1/4" drive universal joint	900/25	MC20
1 1/4" drive spinner handle	900BG/30C	MC20
1 1/4" drive swivel T-handle	900/42	MC20
1 1/4" reversible ratchet \otimes	900/55	MC20
16 1/2" square drive hexagon sockets \odot 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm	920A	MC20
1 1/2" drive universal joint	920/25	MC20
1 1/2" wobble extension bar 125 mm	920AN/125	MC20
1 1/4" drive swivel T-handle	900/42	MC20
1 1/4" reversible ratchet \otimes	900/55	MC20
1 socket holder	895/1	MC20

Universal use



Quantity/Description

Beta N. TR

Quantity/Description

Beta N. TR

7	screwdriver for slotted head screws ● 2,5x50 - 3x75 - 3,5x100 - 4x125-5,5x100 - 5,5x150 - 6,5x150 mm	1201E	T211
6	screwdriver for cross head Phillips® screws ● PH0x60-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm	1202E	T213
7	screwdrivers for Torx® head screws, with handles ○ T6-T7-T8-T9-T10-T15-T20	1207E/TX	T216
1	circlip pliers straight, internal ○ 180 mm	1032	T145
1	circlip pliers bent, internal ○ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
1	Slip joint pliers boxed joints 240 mm	1048	T153
1	self - locking pliers 240 mm	1052	T153
1	Heavy-duty diagonal cutting nippers ✂ 160 mm	1084BM	T137
1	half-round needle nose pliers = 180 mm	1150BM	T137
1	Extra-long needle nose pliers ● 160 mm	1166BM	T137
1	reversible ratcheting wrench for bits 1/4x5/16	194	T85
13	1/4" hexagon sockets ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	T85
1	1/4" reversible ratchet ⊕ 125 mm	900/55	T85
1	1/4" drive swivel T-handle 115 mm	900/42	T85
1	1/4" drive spinner handle 176 mm	900BG/30	T85
1	1/4" drive universal joint 41 mm	900/25	T85
1	1/4" drive extension bar 150 mm	900/21	T85
1	magnetic bit holder with handle 230 mm	851SR	T85
5	bits for Spanner screws ● 4-6-8-10-12 mm	861SP	T85
8	bits for Torq-Set® head screws ● 0-1-2-3-4-5-6-8 mm	861TQS	T85
6	bits for Tri-Wing® head screws ● 1-2-3-4-5-6 mm	861TRW	T85
8	bits for Tamper Resistant Torx® head screws ● T9-T10-T15-T20-T25-T27-T30-T40	861RTX	T85
11	bits for Torx® head screws ○ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40	861TX	T85
3	bits for cross head Pozidriv®-Supadriv® screws ● PZ1 - PZ2 - PZ3	861PZ	T85

4	bits for cross head Phillips® screws ● PH0 - PH1 - PH2 - PH3	861PH	T85
8	hexagon bits for power drivers ○ 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	861PE	T85
7	bits for slotted head screws ● 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 - 1,2x8 - 1,6x8 mm	861LP	T85
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	measuring tape 5 m	1692	T289
1	mini hacksaw frame	1725CR	T289
1	plastic oil bottle	1755	T289
1	snap - off blade utility knife	1771	T289
19	1/2" square drive hexagon sockets ○ 10 - 11 - 12÷19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm	920A	T80
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet ⊕	920/55	T80
1	centre punch Ø 4 mm	32	T239
6	pin punches with handles 2-3-4-5-6-8 mm	31BM	T239
17	combination wrenches 6-7-8-10-11-12-13-14-16-17-18-19-21-22-24-27-30 mm	42NEW	T01
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	T33
9	offset hexagon key wrenches ○	96/SC9	T33
6	T-handle wrenches with hexagon male ends ○ 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
5	second cut files 200 mm	1719BMA8/S5	T236
11	offset hexagon key wrenches ○ 2 - 2,5 - 3 - 3,5 - 4 - 4,5 - 5 - 6 mm	96T	T50
4	thermoformed trays, empty	VP-3SC	VP-3SC
4	thermoformed trays, empty	VP-LS	VP-LS
4	thermoformed trays, empty	VP-LD	VP-LD

Universal use



Quantity/Description

- 6 pin punches 2 ÷ 8 mm
- 6 2 drift punches, 1 centre punch, 3 flat chisels with metal holder
- 17 combination wrenches 6÷22 - 24 - 27 - 30 - 32 mm
- 12 double open end wrenches 6x7 ÷ 30x32 mm
- 8 offset hexagon key wrenches 2 ÷ 10 mm
- 8 offset key wrenches, for Torx® head screws ⌀ T9 ÷ T40
- 1 adjustable wrench 250 mm
- 13 1/2" square drive hexagon sockets with rail ⌀ 10 ÷ 22 mm
- 8 1/2" square drive hexagon sockets with rail ⌀ 23 ÷ 32 mm
- 7 socket drivers for cross head
Phillips® screws ●
- 1,2x65 - 1,2x8 - 1,6x9 - 2x12mm - PH1-PH2-PH3
- 1 circlip pliers straight, internal ⌀ 180 mm
- 1 circlip pliers bent, internal ⌀ 170 mm
- 1 circlip pliers straight, external ● 175 mm
- 1 circlip pliers bent, external ● 175 mm
- 1 Slip joint pliers boxed joints 250 mm
- 1 self - locking pliers 240 mm
- 1 tin snips 250 mm
- 1 electrician's scissors, straight blades
- 8 set of screwdrivers 2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - PH0 - PH1 - PH2
- 2 engineer's hammer 300 - 600 g
- 1 soft face hammer 35

Beta N.

- 31/SP6
- 38/SP6
- 42NEW/S17X
- 55/S12X
- 96T/S8
- 97TX/SC8
- 111
- 920A/SB13
- 920A/SB8
- 920LH/SB7
- 1032
- 1034
- 1036
- 1038
- 1048
- 1052
- 1112
- 1128BMX
- 1263/D8
- 1370
- 1390

Quantity/Description

- 1 measuring tape 5 m
- 1 flexible magnetic pick-up tool
- 1 two cutting edges scraper 200 mm
- 1 three - cutting edges scraper 200 mm
- 5 second cut files 200 mm
- 1 metal oil can 200 cc
- 1 snap - off blade utility knife
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 250 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle
- 1 1/2" drive reversible ratchet Ⓞ
- 1 pry bar
- 1 Diagonal cutting nippers ⚡ 160 mm
- 1 Heavy-duty diagonal cutting nippers ⚡ 160 mm
- 1 toggle lever assisted end cutting nippers ⚡ 180 mm
- 1 half-round needle nose pliers = 180 mm
- 1 Extra-long needle nose pliers ● 160 mm
- 1 Extra-long bent needle nose pliers ● 160 mm
- 2 screwdrivers for cross head Phillips® screws ● 8x200 - 10x200 mm
- 1 screwdrivers for cross head Phillips® screws ● PH3 8x150mm
- 1 sliding gauge
- 1 hacksaw frame, aluminium handle 420 mm

Beta N.

- 1692/5
- 1712E/2
- 1717A
- 1717B
- 1719BMA8/S5
- 1751
- 1771BM
- 920/21
- 920/22
- 920/25
- 920/42
- 920/55
- 963
- 1082BM
- 1084BM
- 1092V
- 1150BM
- 1166BM
- 1168BM
- 1260
- 1262
- 1650
- 1725

Universal use



11.3 kg

Quantity/Description

17	combination wrenches 6+22 mm
12	offset hexagon key wrenches \odot 2+10 mm
13	1/2" square drive hexagon sockets with rail \odot 10+22 mm
8	1/2" square drive hexagon sockets with rail \odot 23+32 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet \oplus
1	circlip pliers straight, internal \odot 180 mm
1	circlip pliers straight, external \bullet 175 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
1	Heavy-duty diagonal cutting nippers ∇ 160 mm
1	electrician's scissors, straight blades
1	half-round needle nose pliers \equiv 180 mm

Beta N.

42NEW
96N/SC12
920A/SB13
920A/SB8
920/21
920/22
920/25
920/42
920/55
1032
1036
1048
1052
1084BM
1128BMX
1150BM

Quantity/Description

1	Extra-long needle nose pliers \bullet 160 mm
7	screwdrivers for cross head Phillips® screws \bullet 3x75 - 3,5x100 - 4x125
4	screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
1	engineer's hammer 300 g
1	soft face hammer \emptyset 35 mm
1	measuring tape 5 m
5	Set of 5 second-cut files, with handles 200 mm
1	hacksaw frame, aluminium handle
1	plastic oil can 150 cc
1	snap - off blade utility knife

Beta N.

1166BM
1260
1262/S4
1370
1390
1692
1719BMA...S5
1725
1754
1771

5958U

059581008

Assortment recommended in combination with C58P - C45 - C55

Bicycle repairs



Quantity/Description

5	combination wrenches 8-9-10-13-14 mm	42NEW
9	ball head offset hexagon key wrenches burnished \odot 1,5-2-2,5-3-4-5-6-8-10 mm	96BP/SC9
8	offset hexagon key wrenches 2-2,5-3-4-5-6-8-10 mm	96T/S8
8	drivers for Torx® head screws, with handles \odot T8-T10-T15-T20-T25-T27-T30-T40	97TTX/S8
1	adjustable wrenches with scales chrome-plated 200 mm	111G
1	pipe cutter for copper and light alloy pipes	334
1	click-type torque wrenches with reversible ratchets 2+10 Nm	605E
13	\odot 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900/SB13
1	1/4" drive extension bar	900/21
1	1/4" drive universal joint	900/25
1	1/4" reversible ratchet \odot	900/55
1	Diagonal cutting nippers ∇ 160 mm	1082
1	electrician's scissors, straight blades 145 mm	1128BM
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish \bullet 180 mm	1166G
7	3x75-4x125-5,5x150-6,5x150-PH0x60-PH1x80-PH2x100 mm	1203E/D

Quantity/Description

1	engineer's hammer 300 g	1370
1	soft face hammer \varnothing 35 mm	1390
1	sliding gauge 150 mm	1650
1	measuring tape 3 m	1692/3
1	second-cut flat files 200 mm	1719BMA...P
1	second-cut half-round files 200 mm	1719BMA...M
1	second-cut round files 200 mm	1719BMA...R
1	hacksaw frame, aluminium handle 300 mm	1725
1	snap - off blade utility knife	1771
1	chain wear indicator 120 mm	3935
1	missing link pliers 170 mm	3937
7	set of 7 simple cone wrenches 13-14-15-16-17-18-19 mm	3952/S7
1	pedal wrench 15 mm	3953
1	spoke wrench, black, 3,2 mm \square	3961 3,2
1	spoke wrench, green, 3,3 mm \square	3961 3,3
1	spoke wrench, red, 3,5 mm \square 3	3961 3,5
1	professional spoke wrench, 3,2 - 4,0 mm \square 3,2 - 4,0 mm	3961U
1	sprocket removal wrench with chain whip 289 mm	3967
1	tyre lever 200 mm	3969
3	kit with 3 tyre levers, made of plastic 113 mm	3969K3
1	lever for pushing back disc brake pads 222 mm	3991
1	disc brake straightener 234 mm	3992

5980U/BIKE

059801040

Assortment recommended in combination with C16 - CP17 - CP17L - C20L

Car repairs



M125



M25



M105



M166



M231



M62



M77

Quantity/Description

Beta N. TR

Quantity/Description

Beta N. TR

13	hexagon hand sockets ○ 8-9-10-11-12-13-14-15-16-17-19-21-22 mm	910AL	M125
16	hexagon hand sockets ○ 10-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32 mm	920AL	M125
7	1/2" sockets for Torx® head screws ⊙ E12-E14-E16-E18-E20-E22-E24	920FTX	M125
10	socket drivers for hexagon screws ○ 5-6-6L-7-8-8L-10-10L-12-12L mm	920PE	M125
13	1/2" drive, socket drivers for Torx® head screws ○ T20-T25-T27-T30-T30L-T40-T40L-T45-T50-T50L-T55-T60-T60L	920TX	M125
8	socket drivers with XZN® profile ○ 5-6-6-6L-8-8L-10-10L-12L mm	920XZN	M125
18	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24-27 mm	42NEW	M25
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	M25
1	quick release adaptor, 1/4", for 10 mm ratcheting wrenches	123Q1/4	M25
1	quick release adaptor, 3/8", for 13 mm ratcheting wrenches	123Q3/8	M25
1	quick release adaptor, 1/2", for 19 mm ratcheting wrenches	123Q1/2	M25
12	reversible ratcheting combination wrenches 8-9-10-11-12-13-14-15-16-17-18-19 mm	142	M25
9	ball head offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BPC/SC9	M105
1	socket holder ○ 1/4-□1/4	895/1	M105
1	socket holder ○ 1/4-□3/8	895/3	M105
1	socket holder ○ 5/16-□1/2	895/6	M105
13	1/4" hexagon sockets ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	M105
9	hexagon hand sockets, long series ○ 5-6-7-8-9-10-11-12-13 mm	900L	M105
4	socket drivers for slotted head screws ● 0,8x4-1x5,5-1,2x6,51,2x8 mm	900LP	M105
5	1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	M105
4	socket drivers for cross head Phillips® screws ⊕ PH1-PH2-PH3-PH4	900PH	M105
7	socket drivers for Torx® head screws ○ T10-T15-T20-T25-T27-T30-T40	900TX	M105
1	adaptor, 1/4" female and 3/8" male drives □1/4-■3/8	900/16	M105
3	1/4" drive extension bar 50-100-150 mm	900/...	M105
1	1/4" drive universal joint	900/25	M105
1	1/4" drive swivel T-handle	900/42	M105
1	1/4" reversible ratchet ⊗	900/55	M105
1	1/4" drive spinner handle	900BG/30	M105
17	hexagon hand sockets 3/8" ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm	910A	M105
1	adaptor, 3/8" female and 1/4" male drives □3/8-■1/4	910/15	M105
1	adaptor, 1/2" female and 3/8" male drives □3/8-■1/2	910/16	M105
1	extension bar - 3/8" 125 mm	910/21	M105
1	extension bar - 3/8" 250 mm	910/22	M105
1	3/8" drive universal joint	910/25	M105
1	3/8" drive sliding T - handle	910/42	M105
1	3/8" drive reversible ratchet ⊗	910/55	M105
21	1/2" square drive hexagon sockets ○ 8-10-11-12-13-4-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	M105
2	1/2" wobble extension bar 125-250 mm	920AN	M105
1	adaptor, 1/2" female and 3/8" male drives □1/2-■3/8	920/15	M105
1	1/2" drive universal joint	920/25	M105
1	1/2" drive sliding T-handle	920/42	M105
1	1/2" drive reversible ratchet ⊗	920/55	M105
3	3/8" square drive spark plug sockets ○ 16-17,8-20,8 mm	956E	M105
31	bits with magnetic quick release bit holder in plastic case ● ○ ⊕ ⊖ ⊗	860MIX/A31	M166

1	Slip joint pliers boxed joints 250 mm	1048	M166
1	Diagonal cutting nippers ⊥ 160 mm	1082BM	M166
1	half-round needle nose pliers = 180 mm	1150BM	M166
1	Extra-long flat knurled nose pliers = 160 mm	1162BM	M166
5	screwdrivers for cross head Phillips® screws ● 3x75-4x100-5,5x100-6,5x150-8x150 mm	1290	M166
1	screwdriver for slotted head screws, extra-short series ● 6,5x30 mm	1290N	M166
3	screwdrivers for cross head Phillips® screws ⊕ PH1-PH2-PH3	1292	M166
1	screwdriver for cross head Phillips® screws, extra-short series ⊕ PH2	1292N	M166
4	drivers for Torx® head screws, with handles ○ T20-T25-T27-T30	1297TX	M166
6	pin punches 2-3-4-5-6-8 mm	31	M231
1	centre punch 4 mm	32	M231
3	flat chisels 125-150-75 mm	34	M231
1	cape chisels, standard type 125 mm	36	M231
2	engineer's hammer 500-1000 g	1370	M231
1	telescopic magnet with flexible head	1712TF	M231
1	soft face hammer Ø 35 mm	1390	M231
1	measuring tape 5 m	1692	M125
1	circlip pliers straight, internal ○ 180 mm	1032	M62
1	circlip pliers bent, internal ○ 170 mm	1034	M62
1	circlip pliers straight, external ● 175 mm	1036	M62
1	circlip pliers bent, external ● 175 mm	1038	M62
1	smooth half - round long needle nose pliers ● 140 mm	1177BM	M62
1	diagonal cutting nippers ⊥ 125 mm	1188BM	M62
4	micro-screwdrivers for slotted head screws ● 2,0-2,5-3,0-3,5 mm	1257LP	M62
2	micro-screwdrivers for cross-head Phillips® screws ⊕ 0-00	1257PH	M62
9	drivers for Torx® head screws, with handles ○ T10-T15-T20-T25-T27-T30-T40-T45-T50	97TTX	M62
1	self - locking pliers 240 mm	1052	M77
1	adjustable self locking pliers, long jaws 180 mm	1058	M77
1	plastic hose pliers	1481PL/A	M77
1	plastic hose pliers	1481PL/B	M77
1	plastic hose pliers	1481PL/C	M77
1	sliding gauge	1650	M77
1	metric feeler gauge	1708/20	M77
1	packing scraper	1716P	M77
7	double swivel end socket wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	80	M77
1	1/2" drive swivel handle	920/36A	M77
1	pry bar with handle 450 mm	965	M77
1	telescopic joint inspection mirror 670 mm	1715	M231
1	second cut files 200 mm	1719BMA8/M	M231
1	second cut files 200 mm	1719BMA8/P	M231
1	second cut files 200 mm	1719BMA8/Q	M231
1	second cut files 200 mm	1719BMA8/R	M231
1	second cut files 200 mm	1719BMA8/T	M231
1	Steel wire brush	1737NX	M231

Car repairs



M105



M125



M25



M166

Quantity/Description

13	1/4" hexagon sockets	○ 4-4,5-5,5-6-7-8-9-10-11-12-13-14 mm
9	hexagon hand sockets, long series	○ 5-6-7-8-9-10-11-12-13 mm
9	ball head offset hexagon key wrenches	○ 1,5-2-2,5-3-4-5-6-8-10 mm
1	socket holder	
1	socket holder	
1	socket holder	
5	1/4" socket drivers for hexagon screws	○ 3-4-5-6-7 mm
4	socket drivers for slotted head screws	● 0,8x4-1x5,5-1,2x6,5-2x8 mm
4	socket drivers for cross head Phillips® screws	● PH1-PH2-PH3-PH4
7	socket drivers for Torx® head screws	○ T10-T15-T20-T25-T27-T30-T40
1	adaptor, 1/4" female and 3/8" male drives	□ 1/4 - ■ 3/8
3	1/4" drive extension bar	50-100-150 mm
1	1/4" drive universal joint	
1	1/4" drive spinner handle	
1	1/4" drive swivel T-handle	
1	1/4" reversible ratchet	⊗
17	hexagon hand sockets	3/8" ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
1	adaptor, 3/8" female and 1/4" male drives	□ 3/8 - ■ 1/4
1	adaptor, 1/2" female and 3/8" male drives	□ 3/8 - ■ 1/2
1	extension bar - 3/8"	125 mm
1	extension bar - 3/8"	250 mm
1	3/8" drive universal joint	
1	3/8" drive sliding T - handle	
1	3/8" drive reversible ratchet	⊗
17	1/2" square drive hexagon sockets	○ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm
1	adaptor, 1/2" female and 3/8" male drives	□ 1/2 - ■ 3/8
1	3/8" drive universal joint	
2	1/2" wobble extension bar	125 - 250 mm
1	1/2" drive sliding T-handle	
1	1/2" drive reversible ratchet	⊗

Beta N.

900	M105
900L	M105
96BPC/SC9	M105
895/1	M105
895/3	M105
895/6	M105
900ME	M105
900LP	M105
900PH	M105
900TX	M105
900/16	M105
900/...	M105
900/25	M105
900BG/30	M105
900/42	M105
900/55	M105
910A	M105
910/15	M105
910/16	M105
910/21	M105
910/22	M105
910/25	M105
910/42	M105
910/55	M105
920A	M105
920/15	M105
910/25	M105
920AN	M105
920/42	M105
920/55	M105

Quantity/Description

3	3/8" square drive spark plug sockets	○ 16-17,8-20,8 mm
13	hexagon hand sockets	○ 8-9-10-11-12-13-14-15-16-17-19-21-22 mm
10	socket drivers for hexagon screws	○ 5-6-6L-7-8-8L-10-10L-12-12L mm
7	1/2" sockets for Torx® head screws	○ E12-E14-E16-E18-E20-E22-E24
13	1/2" drive, socket drivers for Torx® head screws	○ T20-T25-T27-T30-T30L-T40-T40L-T45-T50-T50L-T55-T60-T60L
8	socket drivers with XZN® profile	○ 5-6-6L-8-8L-10-10L-12L mm
16	hexagon hand sockets	○ 10-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32 mm
1	measuring tape	5 m
18	combination wrenches	6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24-27 mm
7	double ended offset ring wrenches	6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm
1	quick release adaptor, 1/4", for 10 mm ratcheting wrenches	
1	quick release adaptor, 3/8", for 13 mm ratcheting wrenches	
1	quick release adaptor, 1/2", for 19 mm ratcheting wrenches	
12	reversible ratcheting combination wrenches	8-9-10-11-12-13-14-15-16-17-18-19 mm
31	bits with magnetic quick release bit holder in plastic case	● ○ ⊕ ⊕ ⊕ ⊕
1	Slip joint pliers boxed joints	250 mm
1	Diagonal cutting nippers	160 mm
1	half-round needle nose pliers	180 mm
1	Extra-long flat knurled nose pliers	160 mm
5	screwdrivers for cross head Phillips® screws	● 3x75-4x100-5,5x100-6,5x150-8x150 mm
1	screwdriver for slotted head screws, extra-short series	● 6,5x30 mm
3	screwdrivers for cross head Phillips® screws	● 4,5x80-6x100-8x150 mm
1	screwdriver for cross head Phillips® screws, extra-short series	● 6x30 mm
4	drivers for Torx® head screws, with handles	○ T20-T25-T27-T30

Beta N.

956E	M105
910AL	M125
920PE	M125
920FTX	M125
920TX	M125
920XZN	M125
920AL	M125
1692/5	M125
42NEW	M25
90	M25
123Q1/4	M25
123Q3/8	M25
123Q1/2	M25
142	M25
860MIX/A31	M166
1048	M166
1082BM	M166
1150BM	M166
1162BM	M166
1290	M166
1290N	M166
1292	M166
1292N	M166
1297TX	M166

5988L/4M

059881088

Assortment recommended in combination with items C24S - C24SA - C24SA-XL - C24SL - C24SL/CAB - C37 - C39 - C39T - C39SM - C39MD - RSC55 - C59

Universal use



M01



M30



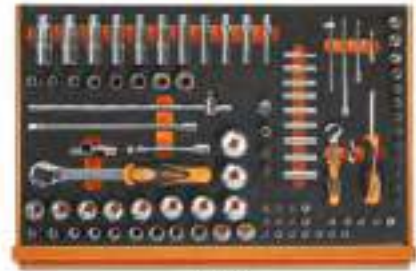
M213



M230



M129



M100

Quantity/Description

22	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32-36 mm
11	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
11	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
9	ball head offset hexagon key wrenches \odot 1,5-2-2,5-3-4-5-6-8-10 mm
6	screwdriver for slotted head screws \bullet 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm
1	screwdriver for slotted head screws, extra-short series \bullet 4x30 mm
4	screwdriver for cross head Phillips® screws \bullet PH0x60-PH1x80-PH2x100-PH3x150 mm
1	screwdriver for cross head Phillips® screws, extra-short series \bullet PH1x30 mm
12	screwdrivers for Torx® head screws, with handles \odot T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45
1	mains testing screwdriver \bullet
3	drift punches \varnothing 2-3-4 mm
6	pin punches \varnothing 2-3-4-5-6-8 mm
1	centre punch \varnothing 4 mm
1	flat chisels 150 mm
2	flat chisels, ribbed type 200-250 mm
1	cape chisels, standard type 125 mm
1	engineer's hammer 500 g
1	soft face hammer \varnothing 35 mm
1	measuring tape 3 m
1	telescopic magnet with flexible head
1	second-cut square files 200 mm
1	second-cut triangular files 200 mm
1	second-cut flat files 200 mm
1	second-cut half-round files 200 mm
1	second-cut round files 200 mm
1	Steel wire brush
1	snap - off blade utility knife 18 mm
1	circlip pliers straight, internal \odot 180 mm
1	circlip pliers bent, internal \odot 170 mm
1	circlip pliers straight, external \bullet 175 mm
1	circlip pliers bent, external \bullet 175 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm

Beta N.

TR

Quantity/Description

42NEW	M01
55	M30
90	M30
96BPC/SC9	M30
1201E	M213
1201EN	M213
1202E	M213
1202EN	M213
1207E/TX	M213
1253	M213
30	M230
31	M230
32	M230
34	M230
35	M230
36	M230
1370	M230
1390	M230
1692	M230
1712TF	M230
1719BMA...Q	M230
1719BMA...T	M230
1719BMA...P	M230
1719BMA...M	M230
1719BMA...R	M230
1737NX	M230
1771	M230
1032	M129
1034	M129
1036	M129
1038	M129
1048	M129
1052	M129

Beta N.

TR

1	Diagonal cutting nippers \sphericalangle 160 mm	1082BM	M129
1	construction worker's pincers 220 mm	1098	M129
1	tin snips 250 mm	1112	M129
1	electrician's scissors, straight blades	1128BM	M129
1	half-round needle nose pliers \equiv 180 mm	1150BM	M129
1	Extra-long needle nose pliers \bullet 160 mm	1166BM	M129
1	Extra-long bent needle nose pliers \bullet 160 mm	1168BM	M129
1	socket holder	895/1	M100
1	socket holder	895/3	M100
1	socket holder	895/6	M100
13	1/4" hexagon sockets \odot 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	M100
9	hexagon hand sockets, long series \odot 5-6-7-8-9-10-11-12-13 mm	900L	M100
5	1/4" socket drivers for hexagon screws \odot 3-4-5-6-7 mm	900ME	M100
4	socket drivers for slotted head screws \bullet 0,8x4-1x5,5-1,2x6,5-1,2x8 mm	900LP	M100
4	socket drivers for cross head Phillips® screws \bullet PH1-PH2-PH3-PH4	900PH	M100
7	socket drivers for Torx® head screws \odot T10-T15-T20-T25-T27-T30-T40	900TX	M100
1	1/4" drive extension bar 50 mm	900/20	M100
1	1/4" drive extension bar 100 mm	900/20L	M100
1	1/4" drive extension bar 150 mm	900/21	M100
1	1/4" drive universal joint	900/25	M100
1	1/4" drive spinner handle	900B/30	M100
1	1/4" drive swivel T-handle	900/42	M100
1	1/4" reversible ratchet \odot	900/55	M100
21	1/2" square drive hexagon sockets \odot 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	M100
1	adaptor, 1/2" female and 3/8" male drives 125 mm	920/15	M100
1	1/2" drive universal joint 250 mm	920/25	M100
1	1/2" wobble extension bar	920AN/125	M100
1	1/2" wobble extension bar	920AN/250	M100
1	1/2" drive sliding T-handle	920/42	M100
1	1/2" drive reversible ratchet \odot	920/55	M100
8	1/2" sockets for Torx® head screws \odot 10-12-14-16-18-20-22-24 mm	920FTX	M100
11	hexagon hand sockets \odot 10-12-13-14-15-16-17-18-19-21-22 mm	920AL	M100

Electrotechnical maintenance



MB65



MB64



MB63

Quantity/Description

1	self - locking pliers 240 mm
1	engineer's hammer 500 g
1	soft face hammer Ø 35 mm
1	second-cut square files 200 mm
1	second-cut flat files 200 mm
1	second-cut triangular files 200 mm
1	second-cut half-round files 200 mm
1	second-cut round files 200 mm
1	flat chisels, ribbed type 200 mm
1	circlip pliers straight, internal Ⓞ 180 mm
1	circlip pliers bent, internal Ⓞ 170 mm
1	circlip pliers straight, external ● 175 mm
1	circlip pliers bent, external ● 175 mm
1	Heavy-duty diagonal cutting nippers ⚡ 160 mm
1	half-round needle nose pliers ≡ 180 mm
1	Extra-long needle nose pliers ● 160 mm
9	ball head offset hexagon key wrenches ○
1	screwholding screwdriver for slotted head screws ●
1	screwholding screwdriver for cross head Phillips® screws ⊕

Beta N.	TR
1052	MB65
1370	MB65
1390	MB65
1719BMA...Q	MB65
1719BMA...P	MB65
1719BMA...T	MB65
1719BMA...M	MB65
1719BMA...R	MB65
35	MB65
1032	MB65
1034	MB65
1036	MB65
1038	MB65
1084BM	MB65
1150BM	MB65
1166BM	MB65
96BPC/SC9	MB63
1250	MB63
1251	MB63

Quantity/Description

1	mains testing screwdriver ●	1253	MB63
6	hexagon nut spinners with handles Ⓞ 5,5-6-7-8-10-13 mm	943MQ	MB63
4	screwdrivers for cross head Phillips® screws, 1000V ⊕ PH0x60-PH1x80-PH2x100-PH3x150 mm	1272MQ	MB63
6	screwdrivers for headless slotted screws, 1000V ● 2,5x75- 3x100-4x100-5,5x125-6x150-8x175 mm	1274MQ	MB63
31	bits with magnetic quick release bit holder in plastic case ● ○ ⊕ ⊖ ⊗	860MIX/A31	MB63
1	magnetic bit holder, insulated ®	850MQ	MB63
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	MB64
1	slip joint pliers, boxed joint 250 mm	1048MQ	MB64
1	diagonal cutting nippers 1000V ⚡ 140 mm	1082MQ	MB64
1	electrician's scissors, straight blades, with countersink	1128BSX	MB64
1	cable cutter 230 mm	1132MQ	MB64
1	wire stripping pliers ↓ 160 mm	1142MQ	MB64
1	combination pliers 1000V ≡ 180 mm	1150MQ	MB64
1	extra long needle nose pliers, 1000V, ● 160 mm	1166MQ	MB64
1	extra long bent needle nose pliers ● 160 mm	1168MQ	MB64
1	adjustable wrench, 1000V 250 mm	110MQ	MB64
1	utility knife, 1000V	1777MQ	MB64
1	bent knurled point spring tweezers, 1000V	993MQ	MB64
1	crimping pliers for insulated terminals	1602	MB64

Electrotechnical maintenance



7.9 kg

Quantity/Description

- 1 centre punch Ø 4 mm
- 1 flat chisels, ribbed type 150 mm
- 8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
- 8 offset hexagon key wrenches, long series 1,5+12 mm
- 1 adjustable wrench 200 mm
- 1 magnetic bit holder, insulated
- 10 bits with magnetic bit holder in plastic case
- 1 slip joint pliers, boxed joint 250 mm
- 1 Diagonal cutting nippers 160 mm
- 1 electrician's scissors, straight blades, with countersink
- 1 cable cutter 170 mm
- 1 half-round needle nose pliers 180 mm
- 1 Extra-long needle nose pliers 160 mm
- 1 Extra-long bent needle nose pliers 160 mm
- 1 screwholding screwdriver for slotted head screws 4x125 mm
- 1 screwholding screwdriver for cross head Phillips® screws PH1x150 mm

- Beta N. 32
- 35
- 55/B8
- 96LC/SC8
- 111
- 850MQ
- 860MIX/A10
- 1048MQ
- 1082BM
- 1128BSX
- 1132BM
- 1150BM
- 1166BM
- 1168BM
- 1250
- 1251

Quantity/Description

- 1 mains testing screwdriver
- 5 screwdriver for slotted head screws 2,5x75 - 3,5x100 - 5,5x125 - 6,5x150 mm
- 1 screwdriver for slotted head screws, extra-short series 4x30 mm
- 4 screwdriver for cross head Phillips® screws PH0x60 - PH1x120 - PH2x150 - PH3x150 mm
- 1 screwdriver for cross head Phillips® screws, extra-short series PH2x30 mm
- 4 screwdrivers for cross head Phillips® screws, 1000V PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
- 5 screwdrivers for headless slotted screws, 1000V 5,5x125 - 3x100 - 4x100 - 6,5x150 - 8x175 mm
- 1 flat chisel with side cutter
- 1 engineer's hammer 300 g
- 1 soft face hammer Ø 35 mm
- 1 crimping pliers for insulated terminals 25 mm
- 1 measuring tape 5 m
- 1 second-cut half-round files 200 mm
- 1 second-cut round files 200 mm
- 1 hacksaw frame, aluminium handle
- 1 fold - away knife

- Beta N. 1253
- 1201E
- 1201EN
- 1202E
- 1202EN
- 1272MQ
- 1274MQ
- 1343
- 1370
- 1390
- 1602
- BMESB1925NE
- 1692
- 1719BMA...M
- 1719BMA...R
- 1725
- 1777BM

5980ET/A

059801083

Assortment recommended in combination with C12 - 2028VV - 2032TV - 2032VV

Electrotechnical maintenance



3.7 kg

Quantity/Description

3	pin punches Ø 2 - 3 - 4 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55/B8
9	ball head offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96BPC/SC9
1	deburrer 150 mm	345SB
6	hexagon nut spinners with handles 1000V \odot 5,5 - 6 - 7 - 8 - 10 - 13 mm	943MQ/S6
1	slip joint pliers, boxed joint 250 mm	1048MQ
1	diagonal cutting nippers 1000V \nless 160 mm	1082MQ
1	electrician's scissors, straight blades, with countersink	1128BSX
1	cable cutter 230 mm	1132MQ
1	wire stripping pliers \updownarrow 160 mm	1142MQ
1	combination pliers 1000V \equiv 180 mm	1150MQ
1	extra long needle nose pliers, 1000V, \bullet 160 mm	1166MQ
1	mains testing screwdriver \bullet	1253
3	screwdrivers for cross head Phillips® screws, 1000V \oplus PH0x60 - PH1x80 - PH2x100 mm	1272MQ
4	screwdrivers for headless slotted screws, 1000V \bullet 3x100 - 4x100 - 5,5x125 - 6,5x150 mm	1274MQ

Beta N.

Quantity/Description

1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	crimping pliers for insulated terminals	1602
1	flexible graduated rule 250 mm	1682
1	engineer's scribe 250 mm	1688
1	measuring tape 5 m	1692
1	spirit level, made of aluminium 200 mm	1696
1	electrician's chisel 10x200 mm	1701NE3
1	chalk line reel	1705
1	square flexible inspection mirror 600 mm	1715FL/A
1	second cut files 200 mm	1719BMA8/M
1	second cut files 200 mm	1719BMA8/R
1	spring puller	1723
1	hacksaw frame, aluminium handle	1726BM
1	bristle brush	1738
1	fitting tool for nylon ties	1743
1	plastic oil bottle 80 cc	1755
100	nylon cable ties, black UV resistant 3,6x200 mm	1748N
100	nylon cable ties, black UV resistant 4,8x300 mm	1748N
1	snap - off blade utility knife	1771BM
1	soldering iron 30 W	1814M
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2

Beta N.

5980ET/B

059801084

Assortment recommended in combination with C12 - 2029/VV - 2033P/VV - 2036TV

Electrotechnical maintenance



7 kg

Quantity/Description

7	single open end wrenches, 1000V 10 - 12 - 13 - 14 - 17 - 19 - 22 mm
1	adjustable wrench, 1000V 250 mm
6	hexagon nut spinners with handles \varnothing 5,5 - 6 - 7 - 8 - 10 - 13 mm
4	T-handle wrenches with hexagon male ends \varnothing 4 - 5 - 6 - 8 mm
1	bent knurled point spring tweezers, 1000V
1	slip joint pliers, boxed joint 250 mm
1	diagonal cutting nippers 1000V \angle 160 mm
1	electrician's scissors
1	wire stripping pliers \angle 160 mm
1	combination pliers 1000V \equiv 180 mm
1	extra-long bent flat nose pliers \equiv 160 mm

Beta N.

52MQ
110MQ
943MQ
951MQ
993MQ
1048MQ
1082MQ
1128MQ
1142MQ
1150MQ
1164MQ

Quantity/Description

1	extra long needle nose pliers, 1000V, \bullet 160 mm
1	mains testing screwdriver \bullet
4	screwdrivers for cross head Phillips® screws, 1000V \oplus PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
5	screwdrivers for headless slotted screws, 1000V \bullet 3x100 - 4x100 - 5,5x125 - 6,5x150 - 8x175 mm
1	engineer's hammer 300 g
1	soft face hammer \varnothing 35 mm
1	measuring tape 5 m
1	200 mm
1	mini - hacksaw frame, 1000V
2	utility knife, 1000V
1	soldering iron 30 W
1	high-brightness LED torch, made of sturdy anodized aluminium, up to 500 lumens
1	combination voltage and continuity tester

Beta N.

1166MQ
1253
1272MQ
1274MQ
1370
1390
1692
1701NE/3
1725MQ
1777MQ
1814M
1833S
1847P

5980MQ

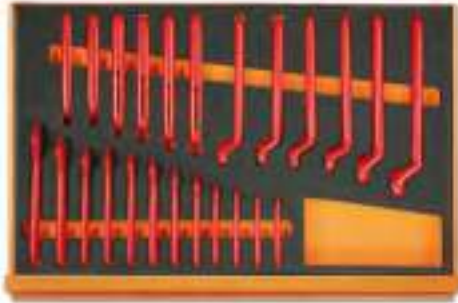
059801257

Assortment recommended in combination with 2029/VV

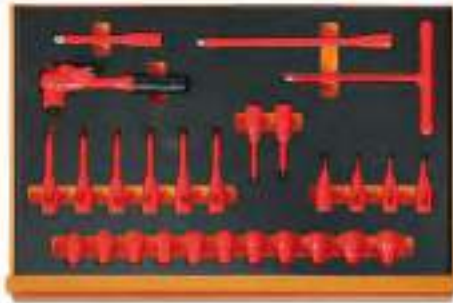
5988 VHB-MQ

assortment of 66 tools in EVA foam trays

Electrotechnical maintenance



M49



M108



M161

Quantity/Description

12	single open end wrenches, 1000V 7-8-10-11-12-13-14-15-16-17-19-22 mm	52MQ	M49
12	single ring wrenches 7-8-10-11-12-13-14-15-16-17-19-22 mm	89MQ	M49
4	socket drivers for hexagon screws \odot 4-5-6-8 mm	910MQ/PE	M108
11	bi-hex sockets \odot 7-8-10-11-12-13-14-15-16-17-19 mm	910MQ/B	M108
6	socket drivers for Torx® head screws \odot T15-T20-T25-T27-T30-T40	910MQ/TX	M108
2	socket drivers with XZN® profile \odot 8-10 mm	910MQ/XZN	M108
1	3/8" drive extension 125 mm	910MQ/21	M108
1	3/8" drive extension 250 mm	910MQ/22	M108
1	3/8" drive, T-handle	910MQ/T	M108

Beta N.

TR

Quantity/Description

1	3/8" drive reversible ratchet	910MQ/55	M108
1	electrician's scissors	1128MQ	M161
1	slip joint pliers, boxed joint 250 mm	1048MQ	M161
1	diagonal cutting nippers 1000V ∇ 160 mm	1082MQ	M161
1	combination pliers 1000V \equiv 180 mm	1150MQ	M161
1	extra long flat nose pliers \equiv 160 mm	1162MQ	M161
1	extra-long bent flat nose pliers \equiv 160 mm	1164MQ	M161
4	screwdrivers for cross head Phillips® screws, 1000V \oplus PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1272MQ	M161
4	screwdrivers for headless slotted screws, 1000V \bullet 2,5x75 - 3x100 - 4x100 - 5,5x125 mm	1274MQ	M161
1	cable stripping knife, insulated	1777MQ/U	M161

Beta N.

TR

5988 VHB-MQ

059880300

Assortment recommended in combination with items C23ST - C24S - C24SA - C24SA-XL - C24SL - C24SL/CAB C28 - C37 - C39 - C39SM - C39MD - C39T - RSC55 - C59

Electronics



Quantity/Description

- 13 small double open end wrenches 4÷14 mm
- 9 offset hexagon key wrenches \varnothing 1,5÷10 mm
- 1 bent point tweezers 130 mm
- 1 straight thin knurled point pin spring tweezers 150 mm
- 1 cross tweezers 155 mm
- 1 electrician's scissors, straight blades
- 1 wire stripping pliers ∇ 160 mm
- 1 Extra-long needle nose pliers \bullet 160 mm
- 1 flat nose pliers $=$
- 1 smooth half - round long bent needle nose pliers \bullet
- 1 combination pliers \bullet
- 1 diagonal flush cutting nippers ζ
- 1 diagonal cutting nippers ζ
- 1 screwholding screwdriver for slotted head screws \bullet 4x125 mm

- Beta N.
- 73/B13
- 96N/SC9
- 991
- 992
- 998
- 1128BMX
- 1142BM
- 1166BM
- 1172BM
- 1178BM/P
- 1178BM
- 1185BM
- 1188BM
- 1250

Quantity/Description

- 1 screwholding screwdriver for cross head Phillips® screws \oplus PH0x125 mm
- 8 micro-screwdrivers
- 1 engineer's hammer 200 g
- 1 measuring tape 5 m
- 1 telescopic joint inspection mirror
- 3 needle files
- 1 spring puller
- 1 bristle brush
- 1 pen oiler
- 1 snap - off blade utility knife
- 1 self-locking round end knurled tool made of stainless steel
- 1 soldering iron 25 W
- 1 de - soldering pump
- 1 LED inspection torch, made of sturdy anodized aluminium

- Beta N.
- 1251
- 1257LPH/S8
- 1370
- 1692
- 1715
- 1720/S3
- 1723
- 1738
- 1756
- 1771
- 1002
- 1814M
- 1830T
- 1833XS/2

Electronics



Quantity/Description

- 13 small double open end wrenches 4+14 mm
- 9 offset hexagon key wrenches \varnothing 1,5+10 mm
- 8 offset key wrenches for Torx® head screws \odot T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
- 1 adjustable wrench 150 mm
- 18 set of 13 hexagon sockets and 5 accessories, 1/4" square drive
- 1 straight thin knurled point spring tweezers 130 mm
- 1 bent point tweezers 130 mm
- 1 extra slim short end spring tweezers 120 mm
- 1 electrician's scissors, straight blades
- 1 front wire stripping pliers, self - adjusting 170 mm
- 1 half-round needle nose pliers \equiv 180 mm
- 1 flat nose pliers \equiv 140 mm
- 1 smooth half - round long needle nose pliers \bullet 140 mm
- 1 smooth half - round long bent needle nose pliers \bullet 140 mm
- 1 diagonal flush cutting nippers, rounded tips ζ 120 mm
- 1 diagonal flush cutting nippers, slim tips ζ 120 mm
- 1 end flush oblique cutting nippers ζ
- 8 micro-screwdrivers
- 1 mains testing screwdriver \bullet
- 1 screwdriver for slotted head screws, extra-short series \bullet 6,5x30 mm

Beta N.

- 73/B13
- 96/SC9
- 97TX/BG8
- 111
- 900/C13-5
- 990
- 991
- 999A
- 1128BMX
- 1149F
- 1150BM
- 1172BM
- 1177BM
- 1178BM/P
- 1184BM
- 1186BM
- 1191BM
- 1257LPH/S8
- 1253
- 1290N

Quantity/Description

- 3 screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm
- 2 screwdriver for cross head Phillips® screws, extra-short series \oplus PH1x30 - PH2x30 mm
- 5 screwdrivers for headless slotted screws \bullet 2,5x60 - 3x75 - 4x100 - 5x125 - 6,5x150 mm
- 1 engineer's hammer 200 g
- 1 flexible graduated rule 150 mm
- 1 engineer's scriber 220 mm
- 1 measuring tape 5 m
- 1 telescopic joint inspection mirror 670 mm
- 1 Needle files \bullet
- 1 Needle files \blacktriangle
- 1 Needle files \blacksquare
- 1 spring puller
- 1 bristle brush
- 1 pen oiler
- 1 snap - off blade utility knife
- 1 fold - away knife
- 1 self-locking round end knurled tool made of stainless steel
- 1 soldering iron 25W
- 1 de - soldering pump
- 1 LED inspection torch, made of sturdy anodized aluminium

Beta N.

- 1292
- 1292N
- 1294
- 1370
- 1682
- 1688
- 1692
- 1715
- 1720R
- 1720T
- 1720P
- 1723
- 1738
- 1756
- 1771BM
- 1777BM
- 1002
- 1814M
- 1830T
- 1833XS/2

5980EL/B

059801082

Assortment recommended in combination with 2029/VV - 2033P/VV - 2036TV

5980ID

Assortment of 35 tools

Plumbing maintenance



11.6 kg

Quantity/Description

- 1 flat chisels 150 mm
- 1 flat chisels, ribbed type 200 mm
- 12 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 25x28 - 30x32 mm
- 1 adjustable wrench 250 mm
- 1 pipe cutter for copper and light alloy pipes Ø 3+30 mm
- 1 pipe wrench Swedish pattern 320 mm
- 1 Slip joint pliers boxed joints 250 mm
- 1 self - locking pliers 240 mm
- 1 tin snips 300 mm
- 1 electrician's scissors, straight blades

Beta N.

- 34
- 35
- 55/S12X
- 111
- 334
- 374
- 1048
- 1052
- 1112
- 1128BMX

Quantity/Description

- 1 heavy duty combination pliers, bi-material handles, industrial finish 180 mm
- 4 screwdriver for slotted head screws
 - 3x75 - 4x100 - 5,5x150 - 8x150 mm
- 2 screwdriver for cross head Phillips® screws
 - ⊕ PH1x80 - PH2x100 mm
- 1 engineer's hammer 300 g
- 1 measuring tape, made of fibre 2 m
- 1 measuring tape 5 m
- 1 spirit level, made of aluminium 200 mm
- 1 second-cut half-round files 200 mm
- 1 hacksaw frame, aluminium handle
- 1 Steel wire brush

Beta N.

- 1150GBM
- 1201E
- 1202E
- 1370
- 1690F
- 1692
- 1696
- 1719BMA...M
- 1725
- 1737NX

5980ID

059801085

Assortment recommended in combination with 2009N/VV

Car repairs



28.6 kg

Quantity/Description

- 2 drift punches Ø 3 - 4 mm
- 2 pin punches Ø 6 - 8 mm
- 1 centre punch Ø 4 mm
- 2 flat chisels, ribbed type 150 - 200 mm
- 18 combination wrenches 6+14 - 17 - 19 - 22 - 24 - 27 - 30 - 32 - 36 - 41 mm
- 10 double ended offset ring wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 24x27 - 30x32 mm
- 10 offset hexagon key wrenches \odot 1,5+12 mm
- 17 1/2" square drive hexagon sockets \odot 10+22 - 24 - 27 - 30 - 32 mm
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 255 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle
- 1 1/2" drive push-through square ratchet \oplus
- 11 3/4" square drive hexagon socket \odot 22 - 24 - 27 - 30 - 32 - 36 - 41 - 46 - 50 - 55 - 60 mm
- 1 3/4" drive extension bar 200 mm
- 1 3/4" drive swivel handle
- 1 3/4" drive sliding T - handle
- 1 3/4" drive reversible ratchet \oplus
- 1 pry bar

Beta N.

- 30
- 31
- 32
- 35
- 42NEW
- 90
- 96N/B10
- 920A
- 920/21
- 920/22
- 920/25
- 920/42
- 920/50
- 928A
- 928/21
- 928/36A
- 928/42
- 928/55
- 964

Quantity/Description

- 1 Slip joint pliers boxed joints 250 mm 1048
- 1 adjustable self locking pliers, curved jaws 1055
- 1 heavy duty diagonal cutting nippers, bi-material handles, industrial finish \blacktriangleleft 160 mm 1084GBM
- 1 electrician's scissors, straight blades 1128BMX
- 1 heavy duty combination pliers, bi-material handles, industrial finish \equiv 180 mm 1150GBM
- 1 extra-long needle knurled nose pliers, bi-material handles, industrial finish \bullet 160 mm 1166GBM
- 4 screwdrivers for slotted head screws with hexagon bolsters \bullet 1260E
6,5x150 - 8x175 - 10x200 - 12x250 mm
- 3 screwdrivers for cross head Phillips® screws with hexagon bolsters \oplus 1262E
PH2x150 - PH3x175 - PH4x200 mm
- 1 ball pein hammer 900 g 1377
- 1 soft face hammer Ø 35 mm 1390
- 1 metric feeler gauge 1708/20
- 1 three - cutting edges scraper 200 mm 1717B
- 5 Set of 5 second-cut files, with handles 200 mm 1719BMA...S5
- 1 hacksaw frame, aluminium handle 1725

5902MT

059021053

Assortment recommended in combination with C22S - C23S - C23SC - C39T

Car repairs



27.3 kg

Quantity/Description

2	drift punches Ø 3 - 4 mm
2	pin punches Ø 6 - 8 mm
1	centre punch Ø 4 mm
2	flat chisels, ribbed type 150 - 200 mm
20	combination wrenches 1/4+1.1/2"
6	double ended offset ring wrenches 1/4x5/16 - 3/8x7/16 - 1/2x9/16 - 5/8x3/4 - 11/16x13/16 - 7/8x15/16"
11	offset hexagon key wrenches ○ 3/64+3/8"
10	1/2" square drive bi - hex sockets ○ 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1"
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive push-through square ratchet ⊕
12	hexagon hand sockets 1/4" ○ □ 3/4", 7/8 - 15/16 - 1 - 1.1/16 - 1.1/8 - 1.1/4 - 1.5/16 1.1/2 - 1.5/8 - 1.11/16 - 1.7/8 - 2"
1	3/4" drive extension bar 200 mm
1	3/4" drive swivel handle
1	3/4" drive sliding T - handle
1	3/4" drive reversible ratchet ⊕
1	pry bar

Beta N.

30
31
32
35
42AS
90AS
96AS/B11
920AS
920/21
920/22
920/25
920/42
920/50
928AS
928/21
928/36A
928/42
928/55
964

Quantity/Description

1	Slip joint pliers boxed joints 250 mm	1048
1	adjustable self locking pliers, curved jaws	1055
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1084GBM
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM
4	screwdrivers for slotted head screws with hexagon bolsters ● 6,5x150 - 8x175 - 10x200 - 12x250 mm	1260E
3	screwdrivers for cross head Phillips® screws with hexagon bolsters ⊕ PH2x150 - PH3x175 - PH4x200 mm	1262E
1	ball pein hammer 900 g	1377
1	soft face hammer Ø 35 mm	1390
1	metric feeler gauge 150 - 200 mm	1708/20
1	three - cutting edges scraper 200 mm	1717B
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1725

5902MT/AS

059021054

Assortment recommended in combination with C22S - C23S - C23SC - C39T

Car repairs



M05 M06 VP/M3



M50 M55 M86



M208 M85 M234



M83 M136 M145

Quantity/Description

16	combination wrenches 6÷21 mm
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm
8	offset hexagon key wrenches \odot 2-2,5-3-4-5-6-7-8 mm
5	drivers for Torx® head screws, with handles \odot T10-T15-T20-T25-T30
7	hexagon bits \odot 4-5-6-7-8-10-12 mm
7	hexagon bits \odot 4-5-6-7-8-10-12 mm
5	bits with XZN® profile \odot 5-6-8-10-12 mm
5	bits with XZN® profile \odot 5-6-8-10-12 mm
7	bits for Torx® head screws \odot T20-T25-T30-T40-T45-T50-T55
6	bits for Torx® head screws \odot T25-T30-T40-T45-T50-T55
7	bits for Tamper Resistant Torx® head screws \oplus T20-T25-T30-T40-T45-T50-T55
1	bit holder sockets for item 867
1	bit holder sockets for item 867
5	screwdrivers for cross head Phillips® screws \bullet 3x75 - 3,5x100 - 4x125 - 5,5x150 - 6,5x150 mm
3	screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm
1	screwdrivers for slotted head screws, extra-short series \bullet 4x30 mm
1	screwdrivers for cross head Phillips® screws, extra - short series \oplus PH1x30 mm
5	bits for slotted head screws, coloured \bullet 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm
8	hexagon bits for power drivers, coloured \odot 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
5	bits for cross head Phillips® screws, coloured \oplus PH0 - PH1 - PH2 - PH3 - PH4

Beta N.	TR
42NEW	M05
42NEW	M06
96T	M50
97TTX	M55
867PE	M86
867PE/L	M86
867XZN	M86
867XZN/L	M86
867TX	M86
867TX/L	M86
867RTX	M86
867/1	M86
867/2	M86
1260	M208
1262	M208
1260N	M208
1262N	M208
860LP	M85
860PE	M85
860PH	M85

Quantity/Description

4	bits for cross head Pozidriv® - Supadriv® screws, coloured \oplus PZ1 - PZ2 - PZ3 - PZ4
11	bits for Torx® head screws, coloured \odot T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40
8	bits for Tamper Resistant Torx® head screws, coloured \oplus T9-T10-T15-T20-T25-T27-T30-T40
1	magnetic bit holder with handle 230 mm
1	reversible bit ratchet 100 mm
2	flat chisels, ribbed type 100 - 200 mm
1	engineer's hammer 300 g
1	soft face hammer \varnothing 35 mm
1	1/2" wobble extension bar 125 mm
1	1/2" wobble extension bar 250 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet \oplus
19	1/2" square drive hexagon sockets \odot 10÷24 - 26 - 27 - 30 - 32 mm
1	half-round needle nose pliers \equiv 180 mm
1	Extra-long needle nose pliers \bullet 160 mm
1	Heavy-duty diagonal cutting nippers ∇ 160 mm
1	circlip pliers straight, internal \odot 180 mm
1	circlip pliers bent, internal \odot 170 mm
1	circlip pliers straight, external \bullet 175 mm
1	circlip pliers bent, external \bullet 175 mm
1	magnetic bit holder extension bar 80 mm
1	adaptors for drivers \blacksquare 1/4 - \square 1/4

Beta N.	TR
860PZ	M85
860TX	M85
860RTX	M85
851SR	M85
860/55	M85
35	M234
1370	M234
1390	M234
920AN/125	M83
920AN/250	M83
920/25	M83
920/42	M83
920/55	M83
920A	M83
1150BM	M136
1166BM	M136
1084BM	M136
1032	M145
1034	M145
1036	M145
1038	M145
882P	M145
892/0	M145

5904VG/2M

059041198

Assortment recommended in combination with C24S - C24SA - C24SA-XL - C37 - C39
C24SL - C24SL/CAB - C59 - C55 - C39T - C39SM - C39MD - C23ST - C28

5904VG/2T

assortment of 99 tools in ABS thermoformed trays

Car repairs



T05 T06 T80



T153 T138 T145 T234



T208 T33 T52 T55

Quantity/Description

- 16 combination wrenches 6+21 mm
- 5 combination wrenches 22 - 24 - 27 - 30 - 32 mm
- 19 1/2" square drive hexagon sockets
○ 10+24 - 26 - 27 - 30 - 32 mm
- 5 1/2" drive, socket drivers for hexagon screws
○ 5 - 6 - 8 - 10 - 12 mm
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 255 mm
- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle
- 1 1/2" drive reversible ratchet ☸
- 1 Slip joint pliers boxed joints 250 mm
- 1 self - locking pliers 240 mm
- 1 Heavy-duty diagonal cutting nippers ✂ 160 mm
- 1 Extra-long needle nose pliers ● 160 mm
- 1 half-round needle nose pliers ≡ 180 mm
- 1 circlip pliers straight, internal ○ 180 mm
- 1 circlip pliers straight, external ● 175 mm

Beta N.	TR
42NEW	T05
42NEW	T06
920A	T80
920ME	T80
920/21	T80
920/22	T80
920/25	T80
920/42	T80
920/55	T80
1048	T153
1052	T153
1084	T138
1166	T138
1150	T138
1032	T145
1036	T145

Quantity/Description

- 1 circlip pliers bent, internal ○ 170 mm
- 1 circlip pliers bent, external ● 175 mm
- 2 flat chisels, ribbed type 100 - 200 mm
- 1 engineer's hammer 300 g
- 1 soft face hammer Ø 35 mm
- 4 screwdrivers for cross head Phillips® screws
● 3x75 - 4x100 - 5,5x150 - 6,5x150 mm
- 3 screwdrivers for cross head Phillips® screws
⊕ PH0x60 - PH1x80 - PH2x100 mm
- 8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15
- 16x17 - 18x19 - 20x22 mm
- 9 offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8
- 10 mm
- 6 offset hexagon key wrenches ○ 2 - 2,5 - 3 - 4 - 5 - 6 mm
- 6 drivers for Torx® head screws, with handles ○ T10 - T15 - T20
- T25 - T27 - T30

Beta N.	TR
1034	T145
1038	T145
35	T234
1370	T234
1390	T234
1260	T208
1262	T208
55	T33
96/SC9	T33
96T	T52
97TTX	T55

5904VG/2T

059041191

Assortment recommended in combination with C24S - C24SA - C24SA-XL - C37 - C39
C23ST - C39T - C24SL - C24SL/CAB - C59 - C55 - C28 - C39SM - C39MD

Car repairs



20.7 kg

Quantity/Description

6	pin punches Ø 2÷8 mm
1	centre punch Ø 5 mm
1	flat chisels, ribbed type 200 mm
17	combination wrenches 6÷22 mm
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
9	offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
11	offset hexagon key wrenches \odot 2÷10 mm
13	offset key wrenches for Torx® head screws \odot T6÷T50
1	adjustable wrench 300 mm
13	1/2" square drive hexagon sockets with rail \odot 10÷22 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive push-through square ratchet \odot
6	T - handle wrenches with swivelling socket \odot 8 - 10 - 12 - 13 - 17 - 19 mm
1	pry bar with handle 450 mm
2	circlip pliers straight, internal \odot 180 - 225 mm
2	circlip pliers bent, internal \odot 170 - 210 mm
2	circlip pliers straight, external \bullet 175 - 225 mm
2	circlip pliers bent, external \bullet 175 - 220 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish \ddagger 200 mm
1	toggle lever assisted end cutting nippers \ddagger 200 mm

Beta N.

31/B6
32
35
42NEW
55
96N/SC9
96T/SP11
97TX/B13
111
920A/SB13
920/21
920/22
920/25
920/42
920/50
952
965
1032
1034
1036
1038
1048
1057A
1084GBM
1092V

Quantity/Description

1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish \equiv 180 mm	1150GBM
4	screwdrivers for cross head Phillips® screws \bullet 3x75 - 4x100 - 5,5x125 - 6,5x150 mm	1260
1	screwdrivers for slotted head screws, extra-short series \bullet 6,5x30 mm	1260N
2	screwdrivers for slotted head screws with hexagon bolsters \bullet 8x175 - 10x200 mm	1260E
3	screwdrivers for cross head Phillips® screws \oplus PH0x100 - PH1x120 - PH2x100 mm	1262
1	screwdrivers for cross head Phillips® screws, extra - short series \oplus PH2x30 mm	1262N
1	screwdrivers for cross head Phillips® screws with hexagon bolsters \oplus PH3x175mm	1262E
1	screwdriver for cross head Phillips® screws, long series \oplus PH2x400 mm	1262L
1	screwdriver for headless slotted screws, long series \bullet 6,5x400 mm	1264L
1	engineer's hammer 500 g	1370
1	soft face hammer Ø 45 mm	1390
1	adjustable oil filter wrench	1491
1	metric feeler gauge	1708/20
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1726BM
1	metal oil can 200 cc	1751

Beta N.

1112
1128BMX
1150GBM
1260
1260N
1260E
1262
1262N
1262E
1262L
1264L
1370
1390
1491
1708/20
1719BMA...S5
1726BM
1751

5904VG/3

059041062

Assortment recommended in combination with C24S - C24SA - C24SA-XL - C37 - C39 with 7 - 8 drawers
C24SL - C24SL/CAB - C59 - C55

Car repairs



T199 T202 T83



T145 T153 T137 T234



T52 T33 T05 T06



T63 VP5

Quantity/Description

Beta N.	TR
42NEW	T05-T06
55	T33
96/SC9	T33
96T	T52
952	T63
920A	T83
920/21	T83
920/22	T83
920/25	T83
920/42	T83
920/55	T83
1084BM	T137
1150BM	T137
1166BM	T137
1032	T145

Quantity/Description

- 1 circlip pliers bent, internal \odot 170 mm
- 1 circlip pliers straight, external \bullet 175 mm
- 1 circlip pliers bent, external \bullet 175 mm
- 1 self - locking pliers 240 mm
- 1 Slip joint pliers boxed joints 250 mm
- 7 screwdrivers for cross head Phillips® screws \bullet 2,5x50 -3x75 - 3,5x100-4x125 -5,5x100 - 5,5x150-6,5x150 mm
- 6 screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH0x100 - PH1x80-PH1x120 - PH2x100 - PH2x150 mm
- 2 flat chisels, ribbed type 100-200 mm
- 1 engineer's hammer 300 g
- 1 soft face hammer \varnothing 35 mm
- 1 empty thermoformed tray

Beta N.	TR
1034	T145
1036	T145
1038	T145
1052	T153
1048	T153
1260	T199
1262	T202
35	T234
1370	T234
1390	T234
VP5	

Car repairs



T80

T05

T06



T63

VP6



T145

T170

T176

T52



T33

T171

T172

T173



T234

T137

T112

T153

Quantity/Description

5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet Ⓢ	920/55	T80
19	1/2" square drive hexagon sockets ○ 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
16	combination wrenches 6÷21 mm	42NEW	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42NEW	T06
8	T - handle wrenches with swivelling socket ○ 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm empty thermoformed tray	952	T63
1	circlip pliers straight, internal ○ 180 mm	1032	T145
1	circlip pliers bent, internal ○ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
7	screwdrivers for cross head Phillips® screws ● 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1290	T170
5	drivers for Torx® head screws, with handles ○ T25 - T27 - T30 - T40 - T45	1297TX	T176
6	offset hexagon key wrenches ○ 2 - 2,5 - 3 - 4 - 5 - 6 mm	96T	T52
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	T33
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T33
3	screwdrivers for cross head Phillips® screws ● 8x150 - 8x200 - 10x200 mm	1290	T171

Beta N.

TR

Quantity/Description

2	screwdriver for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm	1290N	T171
6	screwdrivers for cross head Phillips® screws ● PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1292	T172
2	screwdrivers for cross head Phillips® screws ● PH3x150 - PH4x200 mm	1292	T173
2	screwdriver for cross head Phillips® screws, extra-short series ● PH1x30 - PH2x30 mm	1292N	T173
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	half-round needle nose pliers = 180 mm	1150BM	T137
1	Extra-long needle nose pliers ● 160 mm	1166BM	T137
1	Heavy-duty diagonal cutting nippers † 160 mm	1084BM	T137
6	bits for Torx® head screws ○ T6÷T15	861TX	T112
8	bits for Torx® head screws ○ T20÷T55	866TX	T112
1	socket holder	895/1	T112
1	socket holder	895/6	T112
6	1/4" sockets for Torx® head screws ○ E4÷E10	900FTX	T112
7	1/2" sockets for Torx® head screws ○ E12÷E24	920FTX	T112
3	1/2" drive, socket drivers for Torx® head screws ○ T55L - T60 - T70L	920TX	T112
1	Slip joint pliers boxed joints 250 mm	1048	T153
1	self - locking pliers 240 mm	1052	T153
1	empty thermoformed tray	VP6	

Beta N.

TR

Car repairs



20 kg

Quantity/Description

1	drift punches Ø 4 mm	Beta N.	30
6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm		31/B6
1	centre punch Ø 4 mm		32
1	flat chisels 150 mm		34
1	cape chisels, standard type 150 mm		36
17	combination wrenches 6÷22 mm		42NEW
10	offset hexagon key wrenches ○ 1,5÷12 mm		96/B10
1	adjustable wrench 300 mm		111N
12	hi-torque hexagon nut spinners, long series ○ 4÷14 mm		943BX
1	pry bar with handle 450 mm		965
1	Slip joint pliers boxed joints 250 mm		1048
1	self - locking pliers 240 mm		1052
1	adjustable self locking pliers, aluminium jaws 280 mm		1060AL
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm		1084GBM
1	construction worker's pincers 250 mm		1098PL
1	compound leverage shears, straight blades		1122
1	electrician's scissors, straight blades		1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm		1150GBM
1	screwdriver for Dzus® head screws ●		1201E/DZ
4	screwdrivers for cross head Phillips® screws ● 3x75 - 4x100 - 5,5x150 - 6,5x150 mm		1260
1	screwdrivers for slotted head screws, extra-short series ● 4x30 mm		1260N
2	screwdrivers for slotted head screws with hexagon bolsters ● 10x175 - 12x200 mm		1260E

Quantity/Description

3	screwdrivers for cross head Phillips® screws ⚡ PH0x60 - PH1x80 - PH2x100 mm	Beta N.	1262
1	screwdrivers for cross head Phillips® screws, extra - short series ⚡ PH1x30 mm		1262N
1	screwdrivers for cross head Phillips® screws with hexagon bolsters ⚡ PH3x175 mm		1262E
7	drivers for Torx® head screws ○ T6 - T8 - T10 - T15 - T20 - T25 - T30		1267TX
1	curved dolly 1350 g		1303
1	toe dolly		1305
1	heel dolly		1306
1	general purpose dolly		1310
1	buffer dolly		1313
1	curved angle spoon		1326
1	heavy duty spoon		1327
1	long double-ended spoon		1330
1	body blade holder, with blade 9"		1338A
1	extra flat chisel with hand guard		1342PM
1	body hammer		1345
1	hammers with round, flat and square faces, wooden shafts Ø 32 mm		1357Z/32
1	engineer's hammer 300 g		1370
1	soft face hammer Ø 35 mm		1390
1	measuring tape 5 m		1692

5905VG/1

059051058

Assortment recommended in combination with C25

Car repairs



19.5 kg

Quantity/Description

6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder
13	combination wrenches 6+14 - 17 - 19 - 22 - 24 mm
13	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 27x29 - 30x32 mm
3	half - moon ring wrenches 11x13 - 14x17 - 19x22 mm
10	offset hexagon key wrenches \odot 1,5+12 mm
6	drivers for Torx® head screws, with handles \odot T10 - T15 - T20 - T25 - T30 - T40
2	1/2" drive impact sockets \odot 17 - 19 mm
20	1/2" square drive hexagon sockets \odot 10+24 - 26 - 27 - 28 - 30 - 32 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet \odot
8	T - handle wrenches with swivelling socket \odot 7 - 8 - 10 - 11 - 13 - 14 - 17 - 19 mm
1	T - handle swivel spark plug wrenches
1	wheel nut wrench \odot 17x19x22x \blacksquare 1/2"
1	circlip pliers straight, internal \odot 180 mm
1	circlip pliers bent, internal \odot 170 mm
1	circlip pliers straight, external \bullet 175 mm
1	circlip pliers bent, external \bullet 175 mm

Beta N.

38/B6
42NEW
55
83
96N/B10
97TTX
720
920A
920/21
920/22
920/25
920/42
920/55
952
959
979
1032
1034
1036
1038

Quantity/Description

1	Slip joint pliers boxed joints 250 mm	1048
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish \llcorner 160 mm	1084GBM
1	compound leverage shears, straight blades 250 mm	1122
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish \equiv 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish \bullet 160 mm	1166GBM
8	screwdrivers for cross head Phillips® screws \bullet 2,5x50 - 3x75 - 3,5x100 - 4x125	1260
2	screwdrivers for slotted head screws with hexagon bolsters \bullet 10x200 - 12x250 mm	1260E
1	screwdrivers for slotted head screws, extra-short series \bullet 6,5x30 mm	1260N
4	screwdrivers for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1262
1	engineer's hammer 400 g	1370
1	soft face hammer \varnothing 35 mm	1390
1	adjustable oil filter wrench	1491
1	circuit tester 3=48 V	1498

5905VG/2

059051044

Assortment recommended in combination with C25

Car repairs



Quantity/Description

16	combination wrenches 6+21 mm
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm
1	centre punch Ø 4 mm
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm
9	offset hexagon key wrenches 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
5	1/2" drive, socket drivers for hexagon screws 5 - 6 - 8 - 10 - 12 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet
19	1/2" square drive hexagon sockets 10+24 - 26 - 27 - 30 - 32 mm
1	circlip pliers straight, internal 180 mm
1	circlip pliers bent, internal 170 mm
1	circlip pliers straight, external 175 mm
1	circlip pliers bent, external 175 mm
1	circlip pliers straight, internal 140 mm
1	circlip pliers straight, internal 225 mm
1	circlip pliers straight, external 140 mm
1	circlip pliers straight, external 225 mm
9	screwdrivers for cross head Phillips® screws 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm
2	screwdrivers for slotted head screws, extra-short series 4x30 - 6,5x30 mm
7	screwdrivers for cross head Phillips® screws PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm
2	screwdrivers for cross head Phillips® screws, extra - short series PH1x30 - PH2x30 mm
8	T - handle wrenches with swivelling socket 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm
2	screwdriver for cross head Phillips® screws, long series PH1x400 - PH2x400 mm
3	screwdriver for headless slotted screws, long series 3x300 - 4x400 - 5x400 mm
6	drivers for Torx® head screws, with handles T10-T15-T20-T25-T27-T30
13	1/2" drive impact sockets 10-11-12-13-14-16-17-18-19-21-22-23-24 mm
1	1/2" drive impact extension bar 125 mm
5	socket drivers for hexagon screws 5L - 6L - 7L - 8L - 10L

Beta N.

TR

42NEW	T05
42NEW	T06
31	T31
32	T31
55	T31
96N/SC9	T31
920ME	T80
920/21	T80
920/22	T80
920/25	T80
920/42	T80
920/55	T80
920A	T80
1032	T145
1034	T145
1036	T145
1038	T145
1032	T146
1032	T146
1036	T146
1036	T146
1260	T167
1260N	T167
1262	T168
1262N	T168
952	T63
1262L	T209
1264L	T209
97TTX	T55
720	T110
720/21	T110
920PE	T113

Quantity/Description

4	1/2" drive, socket drivers for Torx® head screws 10 - T40L - T45L - T55L - T70L
3	socket drivers with XZN® profile 10 - M6L - M8L - M12L
5	second cut files 200 mm
1	adjustable oil filter wrench 110 mm
1	square oil drain plug socket 10 mm
7	male hexagon oil drain plug sockets 8-9-10-11-12-14-17 mm
4	male square oil drain plug sockets 8-9-5-12-13 mm
1	male triangular oil drain plug socket
1	male oil drain plug socket with XZN® profile
1	oil plug wrenches
2	flat chisels, ribbed type 100 - 200 mm
1	engineer's hammer 300 g
1	soft face hammer Ø 35 mm
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm
1	half-round needle nose pliers 180 mm
1	Extra-long needle nose pliers 160 mm
1	Heavy-duty diagonal cutting nippers 160 mm
11	3/4" square drive hexagon socket 22-24-27-30-32-34-36-38-41-46-50 mm
1	3/4" drive extension bar 200 mm
1	3/4" drive extension bar 380 mm
1	3/4" drive sliding T - handle 450 mm
1	3/4" drive reversible ratchet
1	empty thermoformed tray
4	offset hexagon key wrenches 13-14-17-19 mm
1	adjustable wrench 300 mm
1	pry bar with handle
1	tin snips 250 mm
1	electrician's scissors, straight blades
1	engineer's hammer 1000 g
1	metric feeler gauge
1	telescopic magnet with flexible head
1	telescopic joint inspection mirror
1	three - cutting edges scraper 200 mm
1	hacksaw frame, aluminium handle 440 mm
1	Steel wire brush
1	metal oil can 200 cl
1	snap - off blade utility knife

Beta N.

TR

920TX	T113
920XZN	T113
1719BMA8/S5	T236
1491	T264
1494	T264
1494E	T264
1494Q	T264
1494T	T264
1494XZN	T264
1496/C	T264
35	T234
1370	T234
1390	T234
1048	T153
1052	T153
1150	T138
1166	T138
1084	T138
928A	T105
928/21	T106
928/22	T106
928/42	T106
928/55	T106
VP6	VP6
96N	
111	
965	
1112	
1128BMX	
1370	
1708/20	
1712	
1715	
1717B	
1726	
1737NX	
1751	
1771	

Car repairs



Quantity/Description

16	combination wrenches 6÷21 mm
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm
6	double swivel end socket wrenches 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
1	adjustable oil filter wrench 110 mm
1	square oil drain plug socket 10 mm
7	male hexagon oil drain plug sockets 8-9-10-11-12-14-17 mm
4	male square oil drain plug sockets 8-9-5-12-13 mm
1	male triangular oil drain plug socket Δ
1	male oil drain plug socket with XZN® profile ○
1	oil plug wrenches
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm
1	1/2" drive extension bar 125 mm
1	1/2" drive extension bar 255 mm
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet ⊗
19	1/2" square drive hexagon sockets ○ 10÷24 - 26 - 27 - 30 - 32 mm
1	circlip pliers straight, internal ○ 180 mm
1	circlip pliers bent, internal ○ 170 mm
1	circlip pliers straight, external ● 175 mm
1	circlip pliers bent, external ● 175 mm
1	circlip pliers straight, internal ○ 140 mm
1	circlip pliers bent, internal ○ 225 mm
1	circlip pliers straight, external ● 140 mm
1	circlip pliers bent, external ● 225 mm
6	drivers for Torx® head screws, with handles ○ T10-T15-T20-T25-T27-T30
12	swivel end ratcheting combination wrenches 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
1	half-round needle nose pliers = 180 mm

Beta N.

42NEW	T05
42NEW	T06
80	T79
1491	T264
1494	T264
1494E	T264
1494Q	T264
1494T	T264
1494XZN	T264
1496/C	T264
920ME	T80
920/21	T80
920/22	T80
920/25	T80
920/42	T80
920/55	T80
920A	T80
1032	T145
1034	T145
1036	T145
1038	T145
1032	T146
1034	T146
1036	T146
1038	T146
97TTX	T55
142SN	T46
1150BM	T137

TR

T05
T06
T79
T264
T264
T264
T264
T264
T264
T264
T80
T80
T80
T80
T80
T80
T80
T80
T145
T145
T145
T145
T146
T146
T146
T146
T55
T46
T137

Quantity/Description

1	Extra-long needle nose pliers ● 160 mm
1	Heavy-duty diagonal cutting nippers 160 mm
1	slip joint pliers, push button alignment 240 mm
1	self - locking pliers 240 mm
8	T - handle wrenches with swivelling socket ○ 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm
9	screwdrivers for cross head Phillips® screws ● 3x75 - 3,5x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm
2	screwdrivers for slotted head screws, extra-short series ● 4x30 - 6,5x30 mm
6	pin punches
7	screwdrivers for cross head Phillips® screws ● PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm
2	screwdrivers for cross head Phillips® screws, extra - short series ● PH1x30 - PH2x30 mm
1	adjustable wrench 250 mm
1	1/2" drive swivel T-handle
6	T-handle wrenches with hexagon male ends ○ 2,5-3-4-5-6-8 mm
4	T handle wrenches with swivelling hexagon male ends ○ 4-5-6-8 mm
2	engineer's hammer 300-500 g
2	screwdriver for cross head Phillips® screws, long series ● PH1x400 - PH2x400 mm
3	screwdriver for headless slotted screws, long series ● 3x300 - 4x400 - 5x400 mm
9	ball head offset hexagon key wrenches ○ 96BPC/SC9
1	click-type torque wrenches with reversible ratchets ⊗ 8 ÷ 60 Nm
1	click-type torque wrenches with reversible ratchets ⊗ 60 ÷ 330 Nm
12	impact sockets
1	adaptor, 1/2" female and 3/8" male drives
1	assortment of 12 sockets and 5 accessories 3/4"
3	lever with articulated, flat, curved head
1	dead blow hammer Ø 50 mm
1	Reversible impact wrench, made from composite material 1927P

Beta N.

1166BM	T137
1084BM	T137
1047	T151
1057A	T151
952	T63
1260N	T167
31/B6	T167
1262	T168
1262N	T168
111	T59
920/40	T59
951	T59
953	T59
1370	T59
1262L	T209
1264L	T209
966N/5	T209
666N/30	T209
720/C12	T209
910/16	T209
928A/C12	T209
966/C3	T209
1392	T209
1927P	T209

5935VG/1MB

assortment of 98 tools for tool chest C35, in EVA foam trays

Car repairs



MB12



MB39



MB46

Quantity/Description

- 21 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm
- 8 double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm
- 1 Slip joint pliers boxed joints 250 mm
- 4 screwdrivers for cross head Phillips® screws 3x75-4x100-5x125-6,5x150 mm
- 3 screwdrivers for cross head Phillips® screws PH0x60-PH1x80-PH2x100 mm
- 6 drivers for Torx® head screws T8-T10-T15-T20-T25-T30
- 9 ball head offset hexagon key wrenches 2
- 6 offset hexagon key wrenches 2-2,5-3-4-5-6
- 1 self - locking pliers 240 mm
- 19 1/2" square drive hexagon sockets 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
- 1 1/2" drive extension bar 125 mm
- 1 1/2" drive extension bar 250 mm

Beta N.	TR
42NEW	MB12
55	MB12
1048	MB12
1260	MB46
1262	MB46
1267TX	MB46
96BPC/SC9	MB46
96T	MB46
1052	MB46
920A	MB39
920/21	MB39
920/22	MB39

Quantity/Description

- 1 1/2" drive universal joint
- 1 1/2" drive sliding T-handle
- 1 1/2" drive reversible ratchet
- 5 socket drivers for hexagon screws 5-6-8-10-12 mm
- 1 circlip pliers straight, internal 180 mm
- 1 circlip pliers bent, internal 170 mm
- 1 circlip pliers straight, external 175 mm
- 1 circlip pliers bent, external 175 mm
- 1 flat chisels, ribbed type 200 mm
- 1 Heavy-duty diagonal cutting nippers 160 mm
- 1 half-round needle nose pliers 180 mm
- 1 Extra-long needle nose pliers 160 mm
- 1 engineer's hammer 500 g
- 1 soft face hammer 35 mm

Beta N.	TR
920/25	MB39
920/42	MB39
920/55	MB39
920PE	MB39
1032	MB39
1034	MB39
1036	MB39
1038	MB39
35	MB39
1084BM	MB39
1150BM	MB39
1166BM	MB39
1370	MB39
1390	MB39

5935VG/1MB

059351321

Assortment recommended in combination with C35

Motorcycle repairs



Quantity/Description

- 1 drift punches Ø 2 mm
- 1 centre punch Ø 4 mm
- 1 flat chisels 125 mm
- 10 combination wrenches 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 mm
- 6 double open end wrenches
6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 mm
- 9 offset hexagon key wrenches \odot 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- 1 click-type torque wrenches with reversible ratchets \odot 3/8", 8+60 Nm
- 54 assortment of 52 hexagon bits, 10 mm, and 2 accessories
- 17 assortment of 12 sockets and 5 accessories
- 1 adaptor, 1/2" female and 3/8" male drives
- 2 spark plug socket \odot 14 - 16 mm
- 1 extra - long nose pliers \bullet 283 mm
- 2 circlip pliers straight, internal \odot 140 - 180 mm

Beta N.

- 30
- 32
- 34
- 42NEW
- 55
- 96/SC9
- 666N/5
- 867/C52
- 920A/C12X
- 910/16
- 956C
- 1009L/A
- 1032

Quantity/Description

- 1 circlip pliers straight, external \bullet 140x1,3 mm
- 1 diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ∇ 160 mm
- 1 electrician's scissors, straight blades
- 1 heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish \equiv 180 mm
- 1 screwdriver for Dzus® head screws \bullet
- 4 screwdriver for slotted head screws \bullet 3x75 - 4x100 - 5,5x100 - 6,5x150 mm
- 3 screwdriver for cross head Phillips® screws \oplus PH0x60 - PH1x80 - PH2x100 mm
- 1 circuit testing screwdriver \bullet
- 1 engineer's hammer 300 g
- 1 adjustable oil filter wrench
- 1 metric feeler gauge
- 1 mini hacksaw frame
- 1 Brass wire brush
- 1 plastic oil can 250 cc

Beta N.

- 1036
- 1082G
- 1128BM
- 1150G
- 1201E/DZ
- 1201E
- 1202E
- 1254
- 1370
- 1491
- 1708/13
- 1725CR
- 1737
- 1754

5941VU/M

assortment of 64 tools for trolley C41H, in EVA foam trays

Universal use



Quantity/Description	Beta N.	TR	Quantity/Description	Beta N.	TR
16 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42NEW	MC12	1 160 mm	1082GBM	
9 offset hexagon key wrenches ○	96/SC9	MC12	1 electrician's scissors, straight blades 145 mm	1128BMX	
1 measuring tape 5 m	1692/5	MC12	1 heavy duty combination pliers, bi-material handles, industrial finish = 180 mm	1150GBM	
19 1/2" square drive hexagon sockets ○ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	MC21	1 extra-long needle knurled nose pliers, bi-material handles, industrial finish ● 160 mm	1166GBM	
1 1/2" drive universal joint	920/25	MC21	3 screwdrivers for cross head Phillips® screws ● 3,5x100-5,5x125-6,5x150 mm	1260	
1 1/2" drive sliding T-handle	920/42	MC21	3 screwdrivers for cross head Phillips® screws ⊕ PH0-PH1-PH2	1262	
1 1/2" drive reversible ratchet ⊗	920/55	MC21	1 engineer's hammer 300 g	1370	
2 1/2" wobble extension bar 125-250 mm	920AN	MC21	1 snap - off blade utility knife 18 mm	1771	
1 adjustable wrench 250 mm	111				
1 Slip joint pliers boxed joints 250 mm	1048				

5941VU/M

059411002

Assortment recommended in combination with C41H

Universal use



MM11



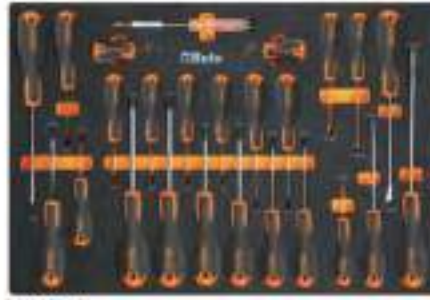
MM61



MM105



MM140



MM210

Quantity/Description

- 21 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm
- 8 offset hexagon key wrenches \odot 2-2,5-3-4-5-6-7-8 mm
- 5 drivers for Torx® head screws, with handles \odot T10-T15-T20-T25-T30
- 1 engineer's hammer 300 g
- 1 soft face hammer \varnothing 35
- 2 flat chisels, ribbed type 100-200 mm
- 5 second cut files 200 mm
- 9 ball head offset hexagon key wrenches \odot 1,5-2-2,5-3-4-5-6-8-10 mm
- 1 socket holder \square 1/4 - \square 1/4
- 1 socket holder \square 1/4 - \square 3/8
- 1 socket holder \square 5/16 - \square 1/2
- 13 1/4" hexagon sockets \odot 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
- 9 hexagon hand sockets, long series \odot 5-6-7-8-9-10-11-12-13 mm
- 5 1/4" socket drivers for hexagon screws \odot 3-4-5-6-7 mm
- 4 socket drivers for slotted head screws \bullet 0,8x4-1x5,5x1,2x6,5-1,2x8 mm
- 4 socket drivers for cross head Phillips® screws \bullet PH1-PH2-PH3-PH4
- 7 socket drivers for Torx® head screws \odot T10-T15-T20-T25-T27-T30-T40
- 1 adaptor, 1/4" female and 3/8" male drives \square 1/4 - \blacksquare 3/8
- 1 1/4" drive extension bar 50 mm
- 1 1/4" drive extension bar 100 mm
- 1 1/4" drive extension bar 150 mm
- 1 1/4" drive universal joint
- 1 1/4" drive spinner handle 176 mm
- 1 1/4" drive swivel T-handle 115 mm
- 1 1/4" reversible ratchet \odot 125 mm
- 17 hexagon hand sockets 3/8" \odot 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
- 1 adaptor, 3/8" female and 1/4" male drives \square 3/8 - \blacksquare 1/4
- 1 adaptor, 1/2" female and 3/8" male drives \square 3/8 - \blacksquare 1/2
- 1 extension bar - 3/8" 125 mm
- 1 extension bar - 3/8" 250

Beta N.

TR

- 42NEW
- 96T
- 97TTX
- 1370
- 1390
- 35
- 1719BMA8/S5
- 96BPC/SC9
- 895/1
- 895/3
- 895/6
- 900
- 900L
- 900ME
- 900LP
- 900PH
- 900TX
- 900/16
- 900/20
- 900/20L
- 900/21
- 900/25
- 900BG/30
- 900/42
- 900/55
- 910A
- 910/15
- 910/16
- 910/21
- 910/22

Quantity/Description

- 1 3/8" drive universal joint
- 1 3/8" drive sliding T - handle 210 mm
- 1 3/8" drive reversible ratchet \odot 200 mm
- 21 1/2" square drive hexagon sockets \odot 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm
- 1 adaptor, 1/2" female and 3/8" male drives \square 1/2 - \blacksquare 3/8
- 1 1/2" drive universal joint
- 1 1/2" wobble extension bar 125 mm
- 1 1/2" wobble extension bar 250 mm
- 1 1/2" drive sliding T-handle 305 mm
- 1 1/2" drive reversible ratchet \odot 275 mm
- 3 3/8" square drive spark plug sockets \odot 16 mm (5/8")-17,8 (11/16")-20,8 (13/16")
- 1 Heavy-duty diagonal cutting nippers \leq 160 mm
- 1 half-round needle nose pliers \equiv 180 mm
- 1 Extra-long needle nose pliers \bullet 160 mm
- 1 circlip pliers straight, internal \odot 19+60 mm
- 1 circlip pliers bent, internal \odot 19+60 mm
- 1 circlip pliers straight, external \bullet 19+60 mm
- 1 circlip pliers bent, external \bullet 19+60 mm
- 1 Slip joint pliers boxed joints 250 mm
- 1 self - locking pliers 240 mm
- 38 microscrewdriver with 36 interchangeable 4-mm bits and magnetic extension
- 6 screwdriver for slotted head screws \bullet 04x2,5x50-0,5x3x75-0,8x4x100-1,0x5,5x125-1,2x6,5x150-1,2x8x200 mm
- 1 screwdriver for slotted head screws, extra-short series \bullet 0,8x4x30 mm
- 4 screwdriver for cross head Phillips® screws \bullet PH0x60-PH1x80PH2x100PH3x150 mm
- 1 screwdriver for cross head Phillips® screws, extra-short series \bullet PH1x30 mm
- 12 screwdrivers for Torx® head screws, with handles \odot T06-T07-T08-T09-T10-T15-T20-T25-T27-T30-T40-T45
- 1 mains testing screwdriver \bullet 0,5x3,5x100 mm

Beta N.

TR

- 910/25
- 910/42
- 910/55
- 920A
- 920/15
- 920/25
- 920AN
- 920AN
- 920/42
- 920/55
- 956E
- 1084BM
- 1150BM
- 1166BM
- 1032
- 1034
- 1036
- 1038
- 1048
- 1052
- 1256/C36-2
- 1201E
- 1201EN
- 1202E
- 1202EN
- 1207E/TX
- 1253

Car repairs



18.9 kg

Quantity/Description

5	pin punches Ø 2-3-4-5-6 mm
1	centre punch Ø 4 mm
1	flat chisels 125 mm
18	combination wrenches 6x22 - 24 mm
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
3	double ended offset ring wrenches 12x13 - 14x15 - 17x19 mm
13	offset hexagon key wrenches 2+10 - 12 mm
4	1/2" drive impact sockets 17 - 19 - 21 - 22 mm
20	1/2" square drive hexagon sockets 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm
1	1/2" drive extension bar
1	1/2" drive extension bar
1	1/2" drive universal joint
1	1/2" drive sliding T-handle
1	1/2" drive reversible ratchet
3	hi-torque hexagon nut spinners, long series 8 - 10 - 13 mm
10	T - handle wrenches with swivelling socket 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 mm
3	spark plug socket 16 - 17,8 - 20,8 mm
1	pry bar
1	circlip pliers straight, internal
1	circlip pliers bent, internal
1	circlip pliers straight, external
1	circlip pliers bent, external
1	Slip joint pliers boxed joints 250 mm
1	self - locking pliers 240 mm

Beta N.

31
32
34
42NEW
55
90
96
720
920A
920/21
920/22
920/25
920/42
920/55
943BX
952
956C
964
1032
1034
1036
1038
1048
1052

Quantity/Description

1	adjustable self locking pliers, long jaws 175 mm
1	Diagonal cutting nippers 160 mm
1	electrician's scissors, straight blades
1	half-round needle nose pliers 180 mm
1	Extra-long needle nose pliers 160 mm
1	circuit testing screwdriver 6+24V
1	screwdrivers for cross head Phillips® screws 8 x 200 mm
1	screwdrivers for slotted head screws, extra-short series 6,5x30 mm
1	screwdrivers for cross head Phillips® screws 8 x 150 mm
1	screwdrivers for cross head Phillips® screws, extra - short series PH2x30 mm
5	drivers for Torx® head screws T8 - T10 - T15 - T20 - T25
8	set of screwdrivers
1	engineer's hammer 300 g
1	dead blow hammer Ø 35 mm
1	brake spring pliers 210 mm
1	crimping pliers for non insulated terminals
1	measuring tape 5 m
1	metric feeler gauge
1	flexible magnetic pick-up tool 1,8 kg
6	needle files 160 mm
1	plastic oil can 150 cc

Beta N.

1058
1082BM
1128BMX
1150BM
1166BM
1254
1260
1260N
1262
1262N
1267TX
1263/D8
1370
1392
1470
1603
1692
1708/20
1712E/2
1720/B6
1754

5954VG

059541054

Assortment recommended in combination with C54VG

Car repairs



36.6 kg

Quantity/Description

6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/SP6
6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder	38/SP6
17	combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-21-22-24-27-30 mm	42NEW
12	double open end wrenches 6x7 + 30x32 mm	55/S12X
8	offset hexagon key wrenches 2 + 10 mm	96T/S8
1	offset hexagon key wrenches Ø 2,5 + 12 mm	96N/G7
8	offset key wrenches, for Torx® head screws T9 + T40	97TX/SC8
5	offset key wrenches with XZN® profile O M5 + M12	98XZN/B5
1	adjustable wrench 250 mm	111
1	click-type torque wrenches with reversible ratchets ⊕ 1/2", 40÷200 Nm	666N/20
13	1/2" square drive hexagon sockets with rail ○ 10+22 mm	920A/SB13
8	1/2" square drive hexagon sockets with rail ○ 23+32 mm	920A/SB8
4	1/2" socket drivers for slotted head screws ● 1,2x6,5 - 1,2x8 - 1,6x9 - 2x12 mm	920LP
3	1/2" socket drivers for Phillips® screws ⊕ PH2 - 3 - 4	920PH
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⊕	920/55
2	1/2" drive impact sockets ○ 17 - 19 mm	720
10	T - handle wrenches with swivelling socket ○ 7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm	952
3	T - handle swivel spark plug wrenches 14 - 16 - 20,8 mm	959
1	pry bar	963
1	wheel nut wrench ○ ■ 1/2" - 17 - 19 - 22 mm	979
2	circlip pliers straight, internal ○ 140 - 180 mm	1032
2	circlip pliers bent, internal ○ 130 - 170 mm	1034
2	circlip pliers straight, external ● 140x1,3 - 175 mm	1036

Quantity/Description

2	circlip pliers bent, external ● 135x1,3 - 175 mm	1038
1	Slip joint pliers boxed joints 250 mm	1048
1	self - locking pliers 240 mm	1052
1	Diagonal cutting nippers < 160 mm	1082BM
1	Heavy-duty diagonal cutting nippers < 160 mm	1084BM
1	toggle lever assisted end cutting nippers < 180 mm	1092V
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers = 180 mm	1150BM
1	Extra-long needle nose pliers ● 160 mm	1166BM
1	Extra-long bent needle nose pliers ● 200 mm	1168BM
2	screwdrivers for cross head Phillips® screws ● 8x200 - 10x200 mm	1260
1	screwdrivers for cross head Phillips® screws ⊕ PH3x150 mm	1262
8	set of screwdrivers	1263/D8
2	engineer's hammer 300 - 600 g	1370
1	soft face hammer Ø 35 mm	1390
11	roller stud extractors M5+M16 mm	1433/C11
1	adjustable oil filter wrench	1491
1	circuit tester	1498
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/20
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
1	two cutting edges scraper 200 mm	1717A
1	three - cutting edges scraper 200 mm	1717B
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1725
1	metal oil can 200 cc	1751
1	snap - off blade utility knife	1771
1	sliding gauge	1650


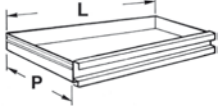

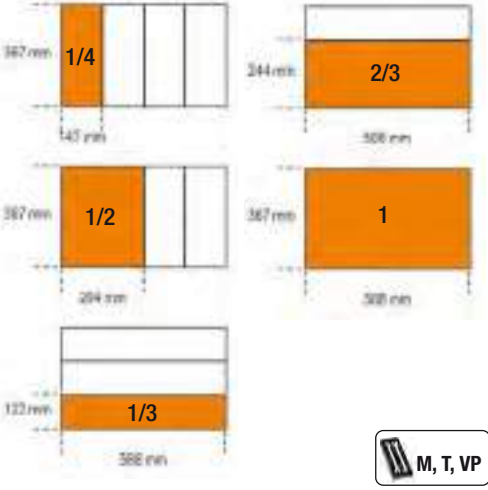
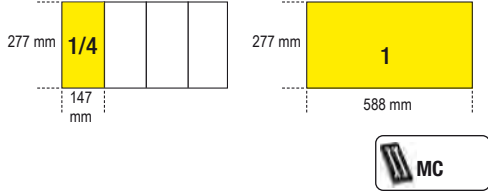
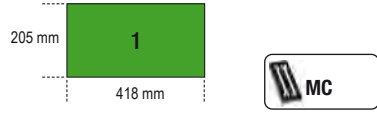
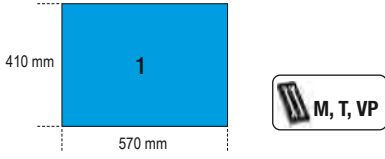
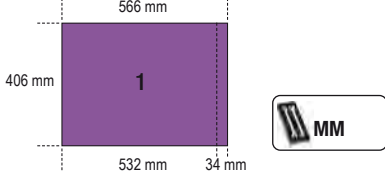
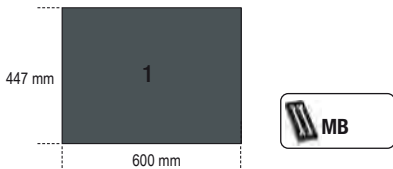
5957VG

059571007

Assortment recommended for use with items C57S A - C57S B - C57SP - C55PSP

SOFT MODULES

Assortment of tools in thermoformed trays,
designed for roller cabs

		
C23ST C24S C24SA C24SA-XL C24SL C28 C30S C37 C39 C39T C39MD C39SM C57S C59 RSC55		471÷480 485÷495
C22S C23S C23SC C27S		481 495
C41S C41H		481
C04TSS C38 C38T		485 495
C45		484
C35		481÷483



M01

22



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32-36 mm

4,5 kg



M01	1	024500001
MV10	1	024510010

M02

26



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32 mm

6,3 kg



M02	1	024500002
MV02	1	024510002

M05

16



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21 mm

1,5 kg



M05	1	024500005
MV15	1	024510015

M06

5



42NEW 22-24-27-30-32 mm

2,1 kg



M06	1	024500006
MV16	1	024510016

M13

11



42SLIM 8-10-11-12-13-14-15-16-17-18-19 mm

1,2 kg



M13	1	024500013
MV13	1	024510013

M25

40



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24-27 mm
90 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm

123Q1/4
123Q3/8
123Q1/2
142

8-9-10-11-12-13-14-15-16-17-18-19 mm

5,1 kg



M25	1	024500025
MV25	1	024510873

M30

31



55 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
90 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
96BPC/SC9 1,5-2-2,5-3-4-5-6-8-10 mm

4,2 kg

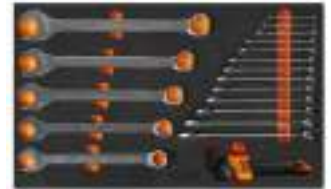


M30	1	024500030
MV30	1	024510030



M31

27



42AS 1/4-9/32-5/16-3/8-7/16-1/2-9/16-19/32-5/8-11/16-3/4-13/16-7/8-15/16-1-1.1/16-1.1/8-1.1/4
96BP/AS-SC9 1/16-3/32-1/8-5/32-3/16-7/32-1/4-5/16-3/8

4,5 kg



M31	1	024500031
MV31	1	024510031

M33

17



55 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm
96/SC9 1,5+10 mm

1,1 kg



M33	1	024500033
MV33	1	024510033

M38

4



55 21x23-24x26-27x29-30x32 mm

1,7 kg



M38	1	024500038
MV38	1	024510038



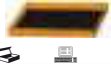
M39

36



- 31 2-3-4-5-6-8 mm
- 32 4 mm
- 55 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x26-25x28-27x29-30x32 mm
- 96/SC12 2-2,5-3-3,5-4-4,5-5-6-7-8-9-10 mm
- 96 12-14-17-19 mm

5,7 kg



- M39 1 024500039
- MV39 1 024510039

M40

7



- 90 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm

810 g



- M40 1 024500040
- MV40 1 024510040

M44

12



- 141 8-9-10-11-12-13-14-15-16-17-18-19 mm

1,3 kg



- M44 1 024500044
- MV44 1 024510044

M45

12



- 142 8-9-10-11-12-13-14-15-16-17-18-19 mm

1,3 kg



- M45 1 024500045
- MV45 1 024510045

M46

12



- 142SN 8-9-10-11-12-13-14-15-16-17-18-19 mm

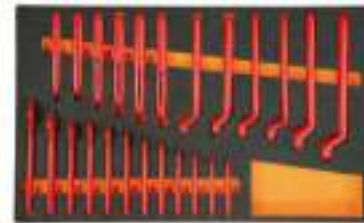
1,4 kg



- M46 1 024500046
- MV46 1 024510046

M49

24



- 52MQ 7-8-10-11-12-13-14-15-16-17-19-22 mm
- 89MQ 7-8-10-11-12-13-14-15-16-17-19-22 mm

3,3 kg



- M49 1 024500049
- MV49 1 024510049

M50

8



- 96T 2-2,5-3-4-5-6-7-8 mm

1,1 kg



- M50 1 024500050
- MV50 1 024510051

M52

5



- 96T 2,5-3-4-5-6 mm

330 g



- M52 1 024500052
- MV52 1 024510052

M53

5



- 96TBP 2,5-3-4-5-6 mm

350 g



- M53 1 024500053
- MV52 1 024510052

M55

5



- 97TTX T10-T15-T20-T25-T30

330 g



- M55 1 024500055
- MV55 1 024510055



M60

24



- 96T 2-2,5-3-4-5-6-7-8-10 mm
- 97BTX/SC8 T9-T10-T15-T20-T25-T27-T30-T40
- 944BX 5-6-7-8-10-13 mm

1,9 Kg

M60	1	024500060
MV60	1	024510060

M62

21



- 97TTX T10-T15-T20-T25-T27-T30-T40-T45-T50
- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm
- 1177BM 140 mm
- 1188BM 125 mm
- 1257LP 2-2,5-3-3,5 mm
- 1257PH 0-00

2,3 kg

M62	1	024500875
MV62	1	024510875

M63

8



- 952 7-8-10-12-13-14-17-19 mm

3,4 kg

M63	1	024500063
MV63	1	024510063

M65

16



- 950 8-10-12-13-14-17-19 mm
- 951 2,5-3-4-5-6-8-10-12-14 mm

3,6 Kg

M65	1	024500065
MV65	1	024510065

M69

9



- 951 2,5-3-4-5-6-8-10-12-14 mm

1,8 kg

M69	1	024500069
MV69	1	024510069

M75

16



- 933 7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24 mm

5,5 kg

M75	1	024500075
MV75	1	024510075

M78

17



- 80 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm

- 920/36A
- 965 450 mm
- 1052 240 mm
- 1058 175 mm
- 1481PL/A
- 1481PL/B
- 1481PL/C
- 1650 150 mm
- 1708/20
- 1716P

4,4 kg

M78	1	024500878
MV77	1	024510878

M79

6



- 80 8x9-10x11-12x13-14x15-16x17-18x19 mm

1,3 kg

M79	1	024500079
MV79	1	024510079

M82

29



- 920A 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
- 920ME 5-6-8-10-12 mm
- 920AN/125 125 mm
- 920AN/250 250 mm
- 920/25
- 920/42 305 mm
- 920/55

4,1 kg

M82	1	024500082
MV82	1	024510082



M83



- 920A 10-11-12-13-14
15-16-17-18-19
20-21-22-23-24
26-27-30-32 mm
- 920AN/125 125 mm
- 920AN/250 250 mm
- 920/25 255 mm
- 920/42 305 mm
- ⊕ 920/55

3,7 kg 12"

M83	1	024500083
MV83	1	024510083

M85



- 851SR 230 mm
- 860LP 0,5x3 - 0,6x4,5
- 0,8x5,5 - 1x5,5 -
1,2x6,5 mm
- 860PE 2 - 2,5 - 3 - 4 - 5 - 6 - 8
- 10 mm
- ⊕ 860PH PH0 - PH1 - PH2 -
PH3 - PH4
- ⊕ 860PZ PZ1 - PZ2 - PZ3 - PZ4
- ⊕ 860TX T6-T7-T8-T9-T10-T15-
T20-T25-T27-T30-T40
- ⊕ 860RTX T9-T10-T15-T20-T25-
T27-T30-T40
- 860/55 100 mm
- 882P 80 mm
- 892 ■ 1/4 - □ 1/4

450 g 1/4

M85	1	024500085
MV85	1	024510085

M86



- 867PE 4-5-6-7-8-10-12 mm
- 867PE/L 4-5-6-7-8-10-12 mm
- 867XZN 5-6-8-10-12 mm
- 867XZN/L 5-6-8-10-12 mm
- ⊕ 867TX T20-T25-T30-T40-
T45-T50-T55
- ⊕ 867TX/L T25-T30-T40-T45-
T50-T55
- ⊕ 867RTX T20-T25-T30-T40-
T45-T50-T55
- 867/1
- 867/2

1,4 kg 10"

M86	1	024500086
MV86	1	024510086

M91



- 900 4-4,5-5-5,5-6-7-8-9-
10-11-12-13-14 mm
- 900ME 2,5-3-4-5-6-8 mm
- 900/20 50 mm
- 900/21 150 mm
- 900/25 □ 1/4 - ■ 1/4
- 900BG/30
- 900/42
- ⊕ 900/55

560 g 1/4"

M91	1	024500091
MV90	1	024510090

M92



- 910A 6-7-8-9-10-11-12-13-
14-15-16-17-18-19-20-
21-22 mm
- 910/21 125 mm
- 910/22 250 mm
- 910/25
- 910/42
- ⊕ 910/55

1,5 kg 3/8"

M92	1	024500092
MV92	1	024510092

M94



- 900AS/L 3/16-7/32-1/4-9/32-
5/16-11/32-3/8-7/16-
1/2-9/16
- 900AS 3/16-7/32-5/32-1/4-
9/32-5/16-11/32-3/8-
7/16-1/2-9/16
- 900AN 50-100mm
- 900/25
- ⊕ 900/55
- 900/42

930 g 1/4"

M94	1	024500094
MV94	1	024510094

M96

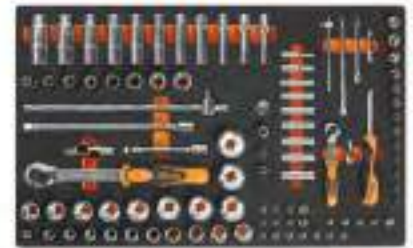


- 920A/AS 3/8-7/16-1/2-9/16-
19/32-5/8-11/16-3/4-
25/32-13/16-7/8-
15/16-1-1.1/16-1.1/18-
1.3/16-1.1/4
- 920/25
- 920AN 125-250mm
- 920/42
- ⊕ 920/55

3,8 kg 12"

M96	1	024500096
MV96	1	024510096

M100



- 895/1
- 895/3
- 895/6
- 900 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
- 900L 5-6-7-8-9-10-11-12-13 mm
- 900ME 3-4-5-6-7 mm
- 900LP 0,8x4-1x5,5-1,2x6,5-1,2x8 mm
- ⊕ 900PH PH1-PH2-PH3-PH4
- ⊕ 900TX T10-T15-T20-T25-T27-T30-T40
- 900/20 50 mm
- 900/20L 100 mm
- 900/21 150 mm
- 900/25
- 900BG/30
- 900/42
- ⊕ 900/55
- 920A 8-10-11-12-13-14-15-16-17-18-19-20
21-22-23-24-26-27-28-30-32 mm
- 920/15
- 920/25
- 920AN/125 125 mm
- 920AN/250 250 mm
- 920/42
- ⊕ 920/55
- 920FTX 10-12-14-16-18-20-22-24 mm
- 920AL 10-12-13-14-15-16-17-18-19-21-22

6,7 Kg 1/4" 1/2"

M100	1	024500100
MV100	1	024510100





- 900 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
- 900L 5-6-7-8-9-10-11-12-13 mm
- 96BPC/SC9 1,5-2-2,5-3-4-5-6-8-10 mm
 - 895/1
 - 895/3
 - 895/6
- 900ME 3-4-5-6-7 mm
- 900LP 0,8x4-1x5,5-1,2x6,5-2x8 mm
- ⊕ 900PH PH1-PH2-PH3-PH4
- ⊕ 900TX T10-T15-T20-T25-T27-T30-T40
- 900/16 □ 1/4 - ■ 3/8
- 900/... 50-100-150 mm
- 900/25
- 900BG/30
- 900/42
- ⊕ 900/55
- 910A 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
 - 3/8 - ■ 1/4
- 910/15 □ 3/8 - ■ 1/2
- 910/16 □ 3/8 - ■ 1/2
- 910/21 125 mm
- 910/22 250 mm
- 910/25
- 910/42
- ⊕ 910/55
- 920A 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm
 - 1/2 - ■ 3/8
- 920/15 125 - 250 mm
- 920/25
- 920AN 125 - 250 mm
- 920/42
- ⊕ 920/55
- 956E 16-17,8-20,8 mm

7,7 kg 14" 38" 12"

M105	1	024500871
MV105	1	024510871



M108



- 910MQ/PE 4-5-6-8 mm
- 910MQ/B 7-8-10-11-12-13-14-15-16-17-19 mm
- ⊕ 910MQ/TX T15-T20-T25-T27-T30-T40
- 910MQ/XZN 8-10 mm
- 910MQ/21 125 mm
- 910MQ/22 250 mm
- 910MQ/T
- 910MQ/55

2,7 kg

M108	1	024500108
MV108	1	024510108

M110



- ⊕ 850MQ
- ⊕ 860TX/A10
- 920MQ/A 8-9-10-11-12-13-14-15-16-17-18-19-20 mm
- 920MQ/PE 5-6-8-10-12 mm
- 920MQ/21 125 mm
- 920MQ/22 250 mm
- 920MQ/55A
- 943MQ 6-7-8-10 mm

3,1 kg

M110	1	024500110
MV110	1	024510110



- ⊕ 861TX
- ⊕ 866TX
- 895/1
- 895/6
- ⊕ 900FTX
- ⊕ 920FTX
- ⊕ 920TX
- 1/4-T6+T15
- 5/16-T20+T55
- 1/4x□1/4
- 5/16x□1/2
- 1/4-E4+E10
- 1/2-E12+E24
- 1/2-T55L-T60-T70L

1,3 kg

14" 12"

M112	1	024500112
MV112	1	024510112

M115



- ⊕ 666N 40=200 Nm
- 920A 13-14-15-16-17-18-19-20-21-22-24-26-27-30-32 mm
- ⊕ 920FTX 12-14-16-18-20-22-24 mm
- 920PE 6-7-8-8L-10-10L-12-12L-14-14L
- ⊕ 920TX T20-T25-T27-T30-T40-T45-T50-T55-T60-T20L-T25L-T27L-T30L-T40L-T45L-T50L
- 920/21 125 mm
- 920/22 255 mm
- 920/25
- 920/42 305 mm
- ⊕ 920/55

7,8 kg

12"

M115	1	024500115
MV115	1	024510115

M120



- 920A 10-11-12-13-14-15-16-17-18-19-20-21-22-24-26-27-30-32 mm
- 920AN/125 125 mm
- 920AN/250 250 mm
- 920/25
- 920/42
- 920AL 10-12-13-14-15-16-17-18-19-22-24-27-30-32 mm
- ⊕ 920FTX 10-12-14-16-18-20-22-24 mm
- ⊕ 920/55
- 920PE 5-5L-6-6L-7-7L-8-8L-10-10L-12-12L-14-14L
- ⊕ 920TX T20-T25-T27-T30-T40-T45-T50-T55-T60-T20L-T25L-T27L-T30L-T40L-T45L-T50L

6,9 Kg

12"

M120	1	024500120
MV120	1	024510120

M121

46

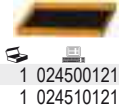


- 920BP 5L-6L-8L-10L-5XL-6XL-8XL mm
- 920TX T20-T25-T27-T30-T40L-T45L-T50L-T55L-T60L-T70L
- 920XZN 4-5-6-6L-8-8L-10-10L-12-12L-14-14L-16-18 mm
- 920ES 7-9-10-11-12L-14L-16L-7XL-9XL-10XL-11XL-12XL-14XL-16XL mm

920/36A

6,3 Kg

12"



M121 1 024500121
MV121 1 024510121

M125

68

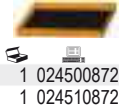


- 910AL 8-9-10-11-12-13-14-15-16-17-19-21-22 mm
- 920PE 5-6-6L-7-8-8L-10-10L-12-12L mm
- 920FTX E12-E14-E16-E18-E20-E22-E24
- 920TX T20-T25-T27-T30-T30L-T40-T40L-T45-T50-T50L-T55-T60-T60L
- 920XZN 5-6-6L-8-8L-10-10L-12L mm
- 920AL 10-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32 mm

1692/5

7,9 kg

38" 12"



M125 1 024500872
MV125 1 024510872

M126

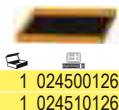
26



- 928A 19-21-22-24-26-27-28-30-32-34-35-36-38-41-46 mm
- 928ME 14-17-19-22 mm
- 928/15 □ 3/4 - ■ 1/2
- 928/16 □ 3/4 - ■ 1
- 928/21 200 mm
- 928/22 380 mm
- 928/25 450 mm
- 928/42 450 mm
- 928/55

12,4 kg

34"



M126 1 024500126
MV126 1 024510126

M127

23



- 728 19-21-22-24-27-30-32-33-34-35-36-38-40-41-46
- 728FTX 20-22-24 mm
- 728/15 □ 3/4 - ■ 1/2
- 728/16 □ 3/4 - ■ 1
- 728/21 175 mm
- 728/22 250 mm
- 728/25

12,5 kg

34"



M127 1 024500127
MV127 1 024510127

M128

50



- 720 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm
- 720L 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm
- 720TX T30-T40-T45-T50-T55
- 720ME 5-6-8-10-12-14-17-19 mm
- 720LC 17-19-21 mm

8,9 kg

12"



M128 1 024500128
MV128 1 024510128

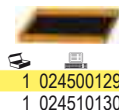
M129

13



- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm
- 1048 250 mm
- 1052 240 mm
- 1082BM 160 mm
- 1098 220 mm
- 1112 250 mm
- 1128BM
- 1150BM 180 mm
- 1166BM 160 mm
- 1168BM 160 mm

3,4 Kg



M129 1 024500129
MV130 1 024510130

M133

3



- 1082G 160 mm
- 1150G 180 mm
- 1166G 160 mm

650 g



M133 1 024500133
MV133 1 024510133

M134

3



- 1082GBM 160 mm
- 1150GBM 180 mm
- 1166GBM 160 mm

750 g



M134 1 024500134
MV134 1 024510134

M135

3



- 1082MQ 160 mm
- 1150MQ 180 mm
- 1166MQ 160 mm

750 g



M135 1 024500135
MV135 1 024510135

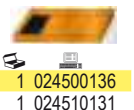
M136

3



- 1084BM 160 mm
- 1150BM 180 mm
- 1166BM 160 mm

750 g



M136 1 024500136
MV131 1 024510131

M137



- 1084 160 mm
- 1150 180 mm
- 1166 160 mm

650 g



M137	1	024500137
MV132	1	024510132

M145



- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm

640 g



M145	1	024500145
MV145	1	024510145

M153



- 1048 250 mm
- 1052 240 mm

1 kg



M153	1	024500153
MV153	1	024510153

M161



- 1128MQ 250 mm
- 1048MQ 160 mm
- 1082MQ 180 mm
- 1150MQ 160 mm
- 1164MQ 160 mm
- 1272MQ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
- 1274MQ 2,5x75 - 3x100 - 4x100 - 5,5x125 mm
- 1777MQ/U

3,0 kg



M161	1	024500161
MV161	1	024510161

M162



- 1241 5,5x100-6,5x125-8x150-10x200 mm
- 1242 PH1x100-PH2x100-PH3x150-PH4x200 mm

1,4 kg



M162	1	024500162
MV162	1	024510162

M166



- 860MIX/A31
- 1048 250 mm
- 1082BM 160 mm
- 1150BM 180 mm
- 1162BM 160 mm
- 1290 3x75-4x100-5,5x100-6,5x150-8x150 mm
- 1290N 6,5x30 mm
- 1292 4,5x80-6x100-8x150 mm
- 1292N 6x30 mm
- 1297TX T20-T25-T27-T30

2,9 kg



M166	1	024500879
MV165	1	024510874

M170



- 1290 2,5x50
- 3x75
- 3,5x100
- 4x125
- 5,5x100
- 5,5x150
- 6,5x150 mm

500 g



M170	1	024500170
MV170	1	024510170

M172



- 1292 PH0x60
- PH0x100
- PH1x80
- PH1x120
- PH2x100
- PH2x150 mm

450 g



M172	1	024500172
MV172	1	024510172

M174



- 1297TX T8-T10-T15-T20-T25-T30

450 g



M174	1	024500174
MV174	1	024510174

M180



- 1290 3x75
- 4x100
- 5,5x150
- 6,5x150 mm
- 1292 PH0x60
- PH1x80
- PH2x100 mm

500 g

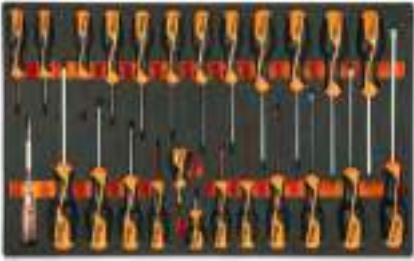


M180	1	024500180
MV180	1	024510180



M195

25



- 1260 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm
- 1260N 4x30 mm
- ⊕ 1262 PH0x60-PH1x80-PH2x100-PH3x150 mm
- ⊕ 1262N PH1X30 mm
- ⊖ 1267TX T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45
- 1253 3,5x100 mm

2,3 kg



M195 1 024500195
MV195 1 024510195

M199

7



- 1260 2,5x50-3x75-3,5x100-4x125-5,5x100-5,5x150-6,5x150 mm

500 g



M199 1 024500199
MV199 1 024510199

M202

6



- ⊕ 1262 PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150 mm

450 g



M202 1 024500202
MV202 1 024510202

M204

6



- ⊖ 1267TX T8-T10-T15-T20-T25-T30

450 g



M204 1 024500204
MV204 1 024510204

M208

10



- 1260 3x75-3,5x100-4x125-5,5x150-6,5x150 mm
- ⊕ 1262 PH0x60-PH1x80-PH2x100 mm
- 1260N 4x30 mm
- ⊕ 1262N PH1x30 mm

750 g



M208 1 024500208
MV208 1 024510208

M209

10



- 1260N 4x30 mm
- 1264 2,5x60 - 3x100 - 4x125 - 5x150 - 6,5x150 mm
- ⊕ 1262 PH0x60 - PH1x80 - PH2x100 mm
- ⊕ 1262N PH1x30 mm

820 g



M209 1 024500209
MV208 1 024510208

M213

25



- 1201E 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm
- 1201EN 4x30 mm
- ⊕ 1202E PH0x60-PH1x80-PH2x100-PH3x150 mm
- ⊕ 1202EN PH1X30 mm
- ⊖ 1207E/TX T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45
- 1253 3,5x100 mm

1,8 Kg



M213 1 024500213
MV210 1 024510210

M214

7



- 1201E 2,5x50-3x75-3,5x100-4x125-5,5x100-5,5x150-6,5x150 mm

500 g



M214 1 024500214
MV211 1 024510211

M216

6



- ⊕ 1202E PH0x60-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm

450 g



M216 1 024500216
MV212 1 024510212



M217



1207E/TX T6-T7-T8-T9-T10-T15-T20

500 g



M217	1	024500217
MV215	1	024510215

M218



1201E 3x75
4x100
5,5x150
6,5x150 mm
1202E PH0x60
PH1x80
PH2x100 mm

500 g



M218	1	024500218
MV220	1	024510220

M219



1202E 3x60 - 4,5x80 - 6x100 mm
1204E 3x75 - 4x100 - 5x150 - 6,5x150 mm

590 g



M219	1	024500219
MV220	1	024510220

M223



1272MQ PH0x60 mm
1272MQ/F PH1x80 - PH2x100 mm
1274MQ/F 3,5x100 - 4,5x100 - 5,5x125 - 6,5x150 mm

620 g



M223	1	024500223
MV226	1	024510226

M224



1272MQ PH0x60
PH1x80
PH2x100 mm
1274MQ/F 3,5x100
4,5x100
5,5x125
6,5x150 mm

630 g



M224	1	024500224
MV226	1	024510226

M226



1274MQ 3x100
4x100
5,5x125
6,5x150 mm
1272MQ PH0x60
PH1x80
PH2x100 mm

500 g



M226	1	024500226
MV226	1	024510226

M227



944BX 6-7-8-10-13 mm

420 g



M227	1	024500227
MV227	1	024510227

M230



30 Ø 2-3-4 mm
31 Ø 2-3-4-5-6-8 mm
32 Ø 4 mm
34 150 mm
35 200-250 mm
36 125 mm
1370 500 g
1390 Ø 35 mm
1692 3 mm
1712TF
1719BMA/Q 200 mm
1719BMA/T 200 mm
1719BMA/P 200 mm
1719BMA/M 200 mm
1719BMA/R 200 mm
1737NX
1771 18 mm

3,2 Kg



M230	1	024500230
MV230	1	024510230

M231



31 2-3-4-5-6-8 mm
32 4 mm
34 125-150-175 mm
36 125 mm
1370 500-1000 g
1390 Ø 35 mm
1712TF 590 mm
1715 670 mm
1719BMA8/Q 200 mm
1719BMA8/T 200 mm
1719BMA8/P 200 mm
1719BMA8/M 200 mm
1719BMA8/R 200 mm
1737NX

4,7 kg



M231	1	024500877
MV231	1	024510877



M234



35 100-200 mm
1370 300 g
1390 Ø 35 mm

1,3 kg



M234 1 024500234
MV232 1 024510232

M236



■ 1719BMA/Q 200 mm
▲ 1719BMA/T 200 mm
■ 1719BMA/P 200 mm
▶ 1719BMA/M 200 mm
● 1719BMA/R 200 mm

870 g



M236 1 024500236
MV236 1 024510236

M237



35 100-200 mm
1370T 300 mm
1390N Ø 35 mm

1,3 kg



M237 1 024500237
MV232 1 024510232

M240



31BM Ø 2-3-4-5-6-8 mm
32 Ø 4 mm

850 g



M240 1 024500240
MV240 1 024510240

M264



1491 Ø 65+110 mm
■ 1494 ■ 10 mm
○ 1494E ○ 8-9-10-11-12-14-17 mm
○ 1494Q ○ 8-9,5-12-13 mm
△ 1494T △ 9,5
○ 1494XZN ○ 16
1496C ■ 8x ■ 10 mm

2,1 kg



M264 1 024500264
MV264 1 024510264

M284



1128BMX
1130BMX
1719BMA...Q 200 mm
1719BMA...P 200 mm
1719BMA...M 200 mm
1719BMA...R 200 mm
1726BM 400 mm
1728BM (5)
1771BM 170 mm
1778V18 185 mm

2,4 Kg



M284 1 024500284
MV284 1 024510284

M285



1112 250 mm
1128BM
1726 440 mm
1728BM (5)
1753 200 cc

1,5 kg



M285 1 024500285
MV285 1 024510285

M289



1692 5 m
1725CR
1755 30 cc
1771

500 g



M289 1 024500289
MV289 1 024510289

M292



111 250 mm
1128BMX
1692/5 5 m
1771 170 mm

500 g



M292 1 024500292
MV292 1 024510292

M295



1650
1682 L=300 mm
1707
1708/20

450 g



M295 1 024500295
MV295 1 024510295

M305



1927B
○ 720 12-13-14-15-16-17
18-19-21-22
24-27 mm
720/21

4,2 kg



M305 1 024500305
MV305 1 024510305

M310

14



1927CD
 ○ 720 12-13-14-15-16-17
 18-19-21-22
 24-27 mm
 720/21

4,0 kg

12"



M310 1 024500310
 MV310 1 024510310

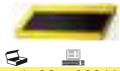
MC10

34



42NEW 6-7-8-9-10-11-12
 13-14-15-16-17
 18-19-21-22 mm
 96/SC9 1,5-2-2,5-3-4-5-6-8-10 mm
 1084BM 160 mm
 1150G 180 mm
 1166G 160 mm
 1201E 3,5x100-5,5x150-6,5x150 mm
 1202E PH0x60-PH1x80-PH2x100 mm

3,5 kg



MC10 1 027500011
 MCV10 1 027510010

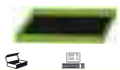
MC12

26



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-
 21-22 mm
 96/SC9 1,5-2-2,5-3-4-5-6-8-10 mm
 1692/5 5 m

2,2 kg



MC12 1 041500012
 MCV11 1 041510011



MC20

74



860MIX/A31
 895/1
 1048 250 mm
 1370 300 g
 32 Ø 4 mm
 36 Ø 4 mm
 900 4-4,5-5,5-5,6-7-8-9-10-11-12-13-14 mm
 900/21 150 mm
 900/25
 900BG/30C
 900/42
 900/55
 920A 10-11-12-13-14-15-16-17-18-19-21-22-
 24-27-30-32 mm
 920/25
 920AN/125 125 mm
 920/42
 920/55

6 kg

12"



MC20 1 027500020
 MCV20 1 027510020

MC21

24



920A 10-11-12-13-14-15-16-17-18-19-20-21-
 22-23-24-26-27-30-32 mm
 920/25
 920/42
 920/55
 920AN 125-250 mm

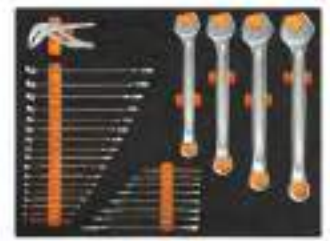
4,3 kg



MC21 1 041500021
 MCV21 1 041510021

MB12

30



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-
 20-21-22-24-27-30-32 mm
 55 6x7-8x9-10x11
 12x13-14x15
 16x17-18x19
 20x22 mm
 1048 250 mm

5,4 kg



MB12 1 024504212
 MBV11 1 024524211

MB37

52



○ 920A 10-11-12-13-14-15-16-17-18-19-20-21-
 22-23-24-26-27-30-32 mm
 920/21 125 mm
 920/22 150 mm
 920/25
 920/42
 ⊕ 920/55
 111 250 mm
 1052 240 mm
 ⊕ 1084BM 160 mm
 ⊖ 1150BM 180 mm
 ● 1166BM 160 mm
 ○ 1032 180 mm
 ○ 1034 170 mm
 ● 1036 175 mm
 ● 1038 175 mm
 ○ 900 4-4,5-5,5-5,6-7-8-9-10-11-12-13-14 mm
 900/20 50 mm
 900/21 150 mm
 900/25
 900BG/30
 ⊕ 900/55
 900/42

7,0 kg



MB37 1 024504237
 MBV34 1 024524234



MB38

80



- 96T 2-2,5-3-4-5-6-7-8 mm
- 851SR 230 mm
- 860LP 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm
- 860PE 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- ⊕ 860PH PH0 - PH1 - PH2 - PH3 - PH4
- ⊕ 860PZ PZ1 - PZ2 - PZ3 - PZ4
- ⊕ 860RTX T9-T10-T15-T20-T25-T27-T30-T40
- ⊕ 860TX T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40
- 860/55 100 mm
- 882P
- 892/0
- 920A 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
- 920/21 125 mm
- 920/22 255 mm
- 920/25
- 920/42
- ⊕ 920/55
- ⚡ 1084BM 160 mm
- ≡ 1150BM 180 mm
- 1166BM 160 mm

5,9 kg



MB38 1 024504238
MBV35 1 024524235

MB39

39



- 920A 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
- 920/21 125 mm
- 920/22 255 mm
- 920/25
- 920/42
- ⊕ 920/55
- 920PE 5-6-8-10-12 mm
- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm
- 35 200 mm
- ⚡ 1084BM 160 mm
- ≡ 1150BM 180 mm
- 1166BM 160 mm
- 1370 500 g
- 1390 35 mm

7,2 kg



MB39 1 024504239
MBV36 1 024524236

MB44

34



- 1260 2,5x50-3x75-3,5x100-4x100-5,5x125-6,5x150-8x200 mm
- 1260N 4x30-6,5x30 mm
- ⊕ 1262 PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm
- ⊕ 1262N PH1x30-PH2x30 mm
- 1253
- 96BPC/SC9
- 951 2,5-3-4-5-6-8 mm

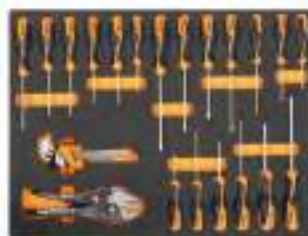
2,8 kg



MB44 1 024504244
MBV44 1 024524244

MB45

29



- 1260 2,5x50-3x75-3,5x100-4x100-5,5x100-5x125-6,5x150 mm
- ⊕ 1262 PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150 mm
- ⊕ 1267TX T8-T10-T15-T20-T25-T30
- 1052 240 mm
- 96BPC/SC9

2,8 kg



MB45 1 024504245
MBV45 1 024524245

MB46

29



- 1260 3x75-4x100-5,5x125-6,5x150 mm
- ⊕ 1262 PH0x60-PH1x80-PH2x100 mm
- ⊕ 1267TX T8-T10-T15-T20-T25-T30
- 96BPC/SC9
- 96T 2-2,5-3-4-5-6
- 1052 240 mm

2,8 kg



MB46 1 024504246
MBV46 1 024524246

MB47

48



- 1260 3x75-4x100-5,5x125-6,5x150 mm
- ⊕ 1262 PH0x60-PH1x80-PH2x100 mm
- 1260N 4x30 mm
- ⊕ 1262N PH1x30 mm
- 96T 2,5-3-4-5-6-8 mm
- 96BPC/SC9
- 920A 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
- 920/21 125 mm
- 920/22 250 mm
- 920/25
- 920/42
- ⊕ 920/55

5,6 kg

12"



MB47 1 024504247
MBV47 1 024524247

MB56

15



- 1719BMA/Q 200 mm
- ▲ 1719BMA/T 200 mm
- 1719BMA/P 200 mm
- ▶ 1719BMA/M 200 mm
- 1719BMA/R 200 mm
- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm
- 1370T 300 g
- 1390N Ø 35 mm
- 35 200 mm
- 1692 5 mt
- 1725CR 260 mm
- 1771 18 mm

3,7 kg



MB56 1 024504256
MBV56 1 024524256



MB59

15



1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
31	Ø 4-6 mm
32	Ø 4 mm
35	125-200 mm
1370	300 g
1390	Ø 35 mm
1692	5 mt
1725	420 mm
1833XS/2	

3,4 kg



MB59	1 024504259
MBV57	1 024524257

MB58

17



31	Ø 2-3-4-5-6 mm
32	Ø 4 mm
35	200 mm
1112	250 mm
1128BMX	
1370	500 g
1390	Ø 45 mm
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
1726	440 mm

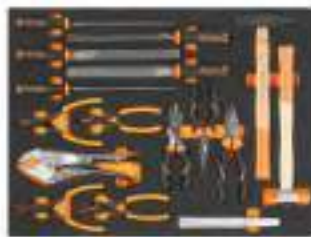
4,5 kg



MB58	1 024504258
MBV55	1 024524255

MB65

16



1719BMA...Q	200 mm
1719BMA...P	200 mm
1719BMA...T	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
35	200 mm
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
1052	240 mm
1084BM	160 mm
1150BM	180 mm
1166BM	160 mm
1370	500 g
1390	Ø 35 mm

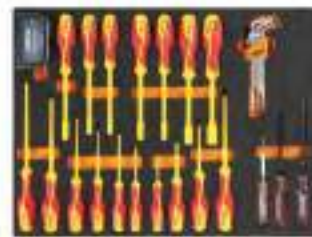
4,8 kg



MB65	1 024504265
MBV61	1 024524261

MB63

60



96BPC/SC9	
1250	4x125 mm
1251	PH1x150 mm
1253	
943MQ	5,5-6-7-8-10-13 mm
1272MQ	PH0x60-PH1x80-PH2x100-PH3x150 mm
1274MQ	2,5x75-3x100-4x100-5,5x125-6,5x150-8x175 mm
860LP	0,5x3 - 0,6x4 - 0,8x5,5 1,0x5,5 - 1,2x6,5 mm
860PE	2 - 2,5 - 3 - 4 - 5 - 6 8 - 10 mm
860PH	PH0 - PH1 - PH2 - PH3 - PH4
860PZ	PZ1 - PZ2 - PZ3 - PZ4
860RTX	T9 - T10 - T15 - T20 T25 - T27 - T30 - T40
882MSR/50	○ 1/4 ● 1/4
850MQ	

3,2 kg



MB63	1 024504263
MBV63	1 024524263

MB64

20



55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
1048MQ	250 mm
1082MQ	140 mm
1128BSX	
1132MQ	230 mm
1142MQ	160 mm
1150MQ	180 mm
1166MQ	160 mm
1168MQ	160 mm
110MQ	250 mm
1777MQ	
993MQ	
1602	

4,1 kg



MB64	1 024504264
MBV62	1 024524262



MM11

30



42NEW 6-7-8-9-10-11-12-13-14-15-16-17-18-19-
20-21-22-24-27-30-32 mm
 96BPC/SC9 1,5-2-2,5-3-4-5-6-8-10 mm

4,5 kg

MM11 1 024580011
 MMV10 1 024590010

MM61

17



96T 2-2,5-3-4-5-6-7-8 mm
 1390 Ø 35
 1370 300 g
 35 100-200 mm
 1719BMA8/S5 200 mm

2,9 kg

MM61 1 024580061
 MMV61 1 024590061



MM105

107



895/1 □1/4 □1/4
 895/3 □1/4 □3/8
 895/6 □5/16 □1/2
 900 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
 900L 5-6-7-8-9-10-11-12-13 mm
 900ME 3-4-5-6-7 mm
 900LP 0,8x4-1x5,5-1,2x6,5-1,2x8
 900PH PH1-PH2-PH3-PH4
 900TX T10-T15-T20-T25-T27-T30-T40
 900/16
 900/... 50-100-150 mm
 900/25
 900BG/30 176 mm
 900/42 115 mm
 900/55 125 mm
 910A 6-7-8-9-10-11-12-13-14-15-16-17-18-19-
20-21-22 mm
 910/15 □3/8 ■1/4
 910/16 □3/8 ■1/2
 910/21 125 mm
 910/22 250 mm
 910/25
 910/42 210 mm
 910/55 200 mm
 920A 8-10-11-12-13-14-15-16-17-18-19-20-21-
22-23-24-26-27-28-30-32 mm
 920/15 □1/2 ■3/8
 920/25
 920AN 125-250 mm
 920/42 305 mm
 920/55 275 mm
 956E 16 mm (5/8")-17,8 (11/16")-20,8 (13/16")

7,2 kg

14" 36" 12"

MM105 1 024580105
 MMV105 1 024590105

MM140

52



97TTX T10-T15-T20-T25-T30
 1084BM 160 mm
 1150BM 180 mm
 1166BM 160 mm
 1032 180 mm
 1034 170 mm
 1036 175 mm
 1038 175 mm
 1048 250 mm
 1052 240 mm
 1256/C36-2

2,2 kg

MM140 1 024580141
 MMV140 1 024590140

MM210

25



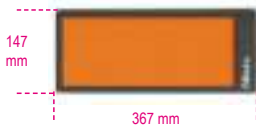
1201E 2,5x50-3x75-4x100-5,5x125-6,5x150-
8x200 mm
 1201EN 4x30 mm
 1202E PH0x60-PH1x80-PH2x100-PH3x150 mm
 1202EN PH1X30 mm
 1207E/TX T6-T7-T8-T9-T10-T15-T20-T25-T27-
T30-T40-T45
 1253

2,1 kg

MM210 1 024580211
 MMV210 1 024590210

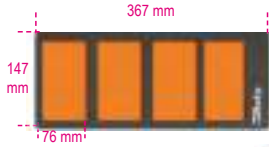


VPM0
soft thermoformed tray with tote tray



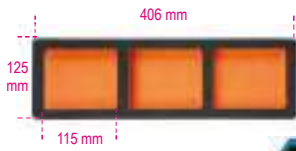
VPM0 1 088870350

VPM3
soft thermoformed tray with 4 tote trays



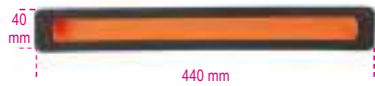
VPM3 1 088870353

VPM7
soft thermoformed tray with 3 tote trays



VPM7 1 088870356

VPM8
soft thermoformed tray with tote tray



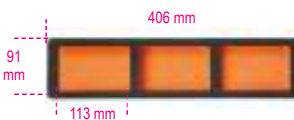
VPM8 1 088870357

VPM9
soft thermoformed tray with tote tray



VPM9 1 088870358

VPM7-C

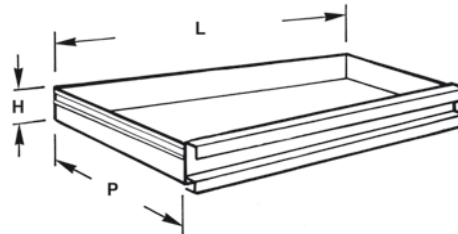


VPM7-C 1 088870360

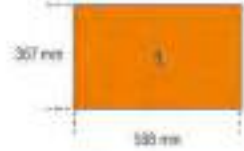
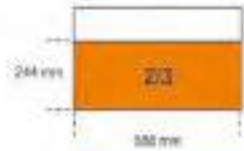
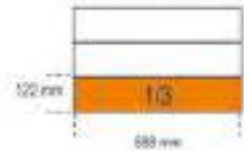
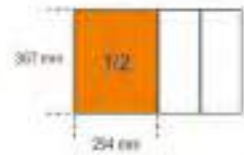
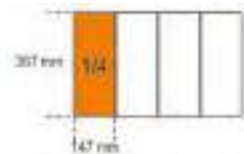
**Hard thermoformed trays
T-series**



Assortment of tools in thermoformed trays, designed for all roller cabs and all trolleys.



H mm 70
LxP mm 588x367



T01



42NEW 6-7-8-10-11-12-13
14-16-17-18-19-21
22-24-27-30 mm

17

2,7 kg



T01 1 024240001
TV10 1 024000400

T05



42NEW 6-7-8-9-10-11-12
13-14-15-16-17
18-19-20-21 mm

16

1,5 kg



T05 1 024240005
TV15 1 024000445

T06



42NEW 22-24-27-30-32 mm

5

2,1 kg



T06 1 024240006
TV16 1 024000446

T13



42SLIM 8-10-11-12
13-14-15-16-17
18-19 mm

11

1,5 kg



T13 1 024240013
TV13 1 024249913

T18

16



42MP 6-7-8-9-10-11-12
13-14-15-16-17
18-19-20-21 mm

1,5 kg



T18 1 024240018
TV15 1 024000445

T19

5



42MP 22-24-27-30-32 mm

2,1 kg



T19 1 024240019
TV16 1 024000446

T22

15



42AS 5/16-3/8-7/16-1/2
9/16-5/8-11/16-3/4
3/32-1/8-5/32-3/16
1/4-5/16-3/8
96AS/BG7

1 kg



T22 1 024240022
TV20 1 024000488

T23

16



42INOX 8-10-11-12-13-14-15-
17-19 mm
96BPINOX 2,5-3-4-5-6-8-10 mm



1 kg



T23 1 024240023
TV23 1 024249906

T31

27



31 Ø 2-3-4-5-6 mm
32 Ø 4 mm
55 6x7-8x9-10x11
12x13-14x15
16x17-18x19
20x22-21x23
24x26-27x29
30x32 mm
96N/SC9 1,5+10 mm

3 kg



T31 1 024240031
TV30 1 024000401

T33

17



55 6x7-8x9-10x11
12x13-14x15
16x17-18x19
20x22 mm
96/SC9 1,5+10 mm

1 kg



T33 1 024240033
TV20 1 024000488

T34

17



55MP 6x7-8x9-10x11
12x13-14x15
16x17-18x19
20x22 mm
96/SC9 1,5+10 mm

1 kg



T34 1 024240034
TV20 1 024000488

T40

7



90 6x7-8x9-10x11
12x13-14x15
16x17-18x19 mm

810 g



T40 1 024240040
TV40 1 024000456

T41

5



90 20x22-21x23
24x26-25x28
27x29 mm

1,5 kg



T41 1 024240041
TV41 1 024000457

T45

12



142 8-9-10-11-12
13-14-15-16
17-18-19 mm

1,3 kg



T45 1 024240045
TV45 1 024000498

T46

12



142SN 8-9-10-11-12
13-14-15-16
17-18-19 mm

1,5 kg



T46 1 024240046
TV46 1 024000499

T48

12



96BPC/SC9 1,5+10 mm
142C 8-9-10-11-12
13-14-15-16
17-18-19 mm

1,4 kg



T48 1 024240048
TV47 1 024000763

T50



○ 96T

2-2,5-3-3,5-4-4,5
5-6-7-8-10 mm



1,3 kg



T50	1	024240050
TV50	1	024000764

T52



○ 96T

2-2,5-3-4-5-6 mm



350 g



T52	1	024240052
TV52	1	024000765

T53



○ 96TBP

2,5-3-4-5-6 mm



300 g



T53	1	024240053
TV52	1	024000765

T55



○ 97TTX

T10-T15-T20
T25-T27-T30



330 g



T55	1	024240055
TV55	1	024000766

T56



○ 96BP

2-3-4-5-6-8-10 mm

○ 97TX

T20-T25-T30-T40-
T45-T50-T55



300 g



T56	1	024240056
TV56	1	024249901

T57



○ 96TINOX

2,5-3-4-5-6 mm



350 g



T57	1	024240057
TV57	1	024249907

T59



111

250 mm

920/40

■ 1/2

○ 951

2,5-3-4-5-6-8 mm

○ 953

4-5-6-8 mm

1370

300 - 500 g



4,7 kg



T59	1	024240059
TV60	1	024000420

T63



○ 952

7-8-10-12-13-14-17-19 mm



3,8 kg



T63	1	024240063
TV63	1	024000471

T64



○ 952FTX

E10-E12-E14

○ 953TX

T25-T27-T30-T40-T45



3,8 kg



T64	1	024240064
TV63	1	024000471

T65



○ 953

3-3,5-4-5-6-7-8-10 mm



2,8 kg



T65	1	024240065
TV63	1	024000471

T68



○ 951

2,5-3-4-5-6-8 mm



590 g



T68	1	024240068
TV68	1	024000470

T73



○ 930

6x7-8x9-10x11-12x13-
14x15-16x17-18x19-
20x22 mm

940/1

940/2



1,3 kg



T73	1	024240073
TV73	1	024000418

T75



○ 933 7-8-9-10-11-12-13
14-15-16-17-18-19
21-22-24 mm

4,2 kg



T75 1 024240075
TV75 1 024000422

T76



○ 932 7-8-9-10-11-12-13
14-15-16-17-18-19
21-22-24 mm

4,2 kg



T76 1 024240076
TV75 1 024000422

T77



○ 933 6-7-8-10-11-12-13
14-17-19 mm

1,4 kg



T77 1 024240077
TV77 1 024000474

T79



80 8x9-10x11-12x13
14x15-16x17
18x19 mm

1,3 kg



T79 1 024240079
TV79 1 024000490

T80



○ 920A 10-11-12-13-14
15-16-17-18-19
20-21-22-23-24
26-27-30-32 mm
○ 920ME 5-6-8-10-12 mm
920/21 125 mm
920/22 255 mm
920/25 305 mm
920/42 305 mm
Ⓢ 920/55

4,1 kg

12"



T80 1 024240080
TV80 1 024000403

T81



○ 920B 10-11-12-13-14
15-16-17-18-19
20-21-22-23-24
26-27-30-32 mm
○ 920ME 5-6-8-10-12 mm
920/21 125 mm
920/22 255 mm
920/25 305 mm
920/42 305 mm
Ⓢ 920/55

4,1 kg

12"



T81 1 024240081
TV80 1 024000403

T82



○ 920A 10-11-12-13-14
15-16-17-18-19
20-21-22-23-24
26-27-30-32 mm
○ 920ME 5-6-8-10-12 mm
920AN/125 125 mm
920AN/250 250 mm
920/25 305 mm
920/42 305 mm
Ⓢ 920/55

4,1 kg

12"



T82 1 024240082
TV80 1 024000403

T83



○ 920A 10-11-12-13-14
15-16-17-18-19
20-21-22-23-24
26-27-30-32 mm
920/21 125 mm
920/22 255 mm
920/25 305 mm
920/42 305 mm
Ⓢ 920/55

3,6 kg

12"



T83 1 024240083
TV83 1 024000402

T85



● 861LP 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 -
1,2x6,5 - 1,2x8 - 1,6x8 mm
○ 861PE 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
⊕ 861PH PH0 - PH1 - PH2 - PH3
⊕ 861PZ PZ1 - PZ2 - PZ3
⊕ 861TX T6-T7-T8-T9-T10-T15-T20-T25-
T27-T30-T40
⊕ 861RTX T9-T10-T15-T20-T25-T27-
T30-T40
⊕ 861TRW 1-2-3-4-5-6 mm
⊕ 861TQS 0-1-2-3-4-5-6-8 mm
⊕ 861SP 4-6-8-10-12 mm
851SR 230 mm
○ 900 4-4,5-5-5,5-6-7-8-9
10-11-12-13-14 mm
900/21 150 mm
900/25 41 mm
900BG/30 176 mm
900/42 115 mm
Ⓢ 900/55 125 mm
194 1/4x5/16

1,0 kg

14"



T85 1 024240085
TV85 1 024000747

T91



○ 900 4-4,5-5-5,5-6
7-8-9-10-11
12-13-14 mm
○ 900ME 2,5-3-4-5-6-8 mm
900/20 50 mm
900/21 150 mm
900/25 115 mm
900BG/30 115 mm
Ⓢ 900/55

560 g

14"



T91 1 024240091
TV90 1 024000447

T92



○ 910A 6-7-8-9-10-11-12-13
14-15-16-17-18-19
20-21-22 mm
910/21 125 mm
910/22 250 mm
910/25 210 mm
910/42 210 mm
Ⓢ 910/55

1,5 kg

38"



T92 1 024240092
TV92 1 024000458

T99



○ 920INOX-A 10-12-13-14-15-16-17
18-19-21-22-24-27
30-32mm

⊗ 920/55INOX



2,7 kg

12"



T99	1	024240099
TV99	1	024249908

T100



○ 920A 10-12-13-14-15
16-17-18-19-21
22-24 mm

920/21 125 mm

920/25 305 mm

920/42 305 mm

⊗ 920/55

2,1 kg

12"



T100	1	024240100
TV100	1	024000495

T101



○ 920B 10-12-13-14-15
16-17-18-19-21
22-24 mm

920/21 125 mm

920/25 305 mm

920/42 305 mm

⊗ 920/55

2,1 kg

12"



T101	1	024240101
TV100	1	024000495

T102



○ 920AS 3/8-7/16-1/2
9/16-5/8-11/16
3/4-13/16-7/8
15/16-1-1.1/16

920/21 125 mm

920/25 305 mm

920/42 305 mm

⊗ 920/55

2,1 kg

12"



T102	1	024240102
TV100	1	024000495

T103



○ 900L 6-7-8-9-10-11-12 mm

○ 920AL 13-14-16-17-18-19
21-22-24-27 mm

1,1 kg

14" 12"



T103	1	024240103
TV103	1	024000748

T105



○ 928A 22-24-27-30-32-34
36-38-41-46-50 mm

4,9 kg

3/4"



T105	1	024240105
TV105	1	024000484

T106



928/21 200 mm

928/22 380 mm

928/42 450 mm

928/55

4,5 kg

3/4"



T106	1	024240106
TV106	1	024000485

T110



○ 720 10-11-12-13-14
16-17-18-19-21
22-23-24 mm

720/21 125 mm

1,8 kg

12"



T110	1	024240110
TV110	1	024000477

T112



⊗ 861TX

⊗ 866TX

895/1

895/6

⊗ 900FTX

⊗ 920FTX

⊗ 920TX

● 1/4-T6+T15

● 5/16-T20+T55

○ 1/4x□1/4

○ 5/16x□1/2

□ 1/4-E4+E10

□ 1/2-E12+E24

□ 1/2-T55L-T60-T70L

1,3 kg

14" 12"



T112	1	024240112
TV112	1	024000480

T113



○ 920PE 5L-6L-7L-8L-10L

⊗ 920TX T40L-T45L
T55L-T70L

○ 920XZN M6L-M8L-M12L

1,5 kg

12"



T113	1	024240113
TV113	1	024000489

T121



666N/20 40 - 200 Nm

1,4 kg

12"



T121	1	024240121
TV121	1	024000767

T137



⊗ 1084BM 160 mm

⊗ 1150BM 180 mm

⊗ 1166BM 160 mm

750 g



T137	1	024240137
TV130	1	024000451

T135



- 1082MQ 160 mm
- 1150MQ 180 mm
- 1166MQ 160 mm

1000 V

750 g



T135	1	024240135
TV135	1	024000762

T136



- 1048MQ 250 mm
- 1777MQ/U

700 g



T136	1	024240136
TV136	1	024000438

T138



- 1084 160 mm
- 1150 180 mm
- 1166 160 mm

650 g



T138	1	024240138
TV130	1	024000451

T140



- 1032 140x0,9 - 180 mm
- 1034 170 mm
- 1036 140x1,3 - 175 mm
- 1038 175 mm
- 1084 160 mm
- 1128BM

1,1 kg



T140	1	024240140
TV140	1	024000405

T144



- 1048 250 mm
- 1052 240 mm
- 1112 250 mm
- 1150 180 mm

1,8 kg



T144	1	024240144
TV143	1	024000409

T145



- 1032 180 mm
- 1034 170 mm
- 1036 175 mm
- 1038 175 mm

640 g



T145	1	024240145
TV145	1	024000448

T146



- 1032 140x0,9 mm
- 1032 225 mm
- 1036 140x1,3 mm
- 1036 225 mm

700 g



T146	1	024240146
TV146	1	024000449

T151



- 1047 240 mm
- 1057A 240 mm

1,3 kg



T151	1	024240151
TV150	1	024000462

T153



- 1048 250 mm
- 1052 240 mm

1,1 kg



T153	1	024240153
TV150	1	024000462

T156



- 1082 160 mm
- 1150 180 mm
- 1048 250 mm

1 kg



T156	1	024240156
TV148	1	024000500

T157



- 1082BM 160 mm
- 1150BM 180 mm
- 1048BM 250 mm

1,1 kg



T157	1	024240157
TV148	1	024000500

T160



Betamax

- 1290 3x75
- 3x100
- 4x100
- 4x150
- 5,5x100
- 5,5x150
- 6,5x150
- 8x150
- 10x200 mm
- 1290N 4x30
- 6,5x30 mm

1,3 kg



T160	1	024240160
TV160	1	024000706

T161



- ⊕ 1292 PH0x60
PH0x100
PH1x80
PH1x120
PH2x100
PH2x150
PH3x150 mm
- ⊕ 1292N PH1x30
PH2x30 mm

1 kg

T161	1	024240161
TV161	1	024000707

T164



- 952 8-10-13-17-19 mm
- 959 16 mm (5/8") - 20,8 mm (13/16")
- 1260 3x75-4x100-5,5x100
6,5x150-10x200 mm
- ⊕ 1262 PH0x60-PH1x80
PH2x100-PH3x150 mm

5 kg

T164	1	024240164
TV61	1	024000721

T167



- 1260 3x75
3x100
4x100
4x150
5,5x100
5,5x150
6,5x150
8x150
10x200 mm
- 1260N 4x30
6,5x30 mm

1,3 kg

T167	1	024240167
TV160	1	024000706

T168



- ⊕ 1262 PH0x60
PH0x100
PH1x80
PH1x120
PH2x100
PH2x150
PH3x150 mm
- ⊕ 1262N PH1x30
PH2x30 mm

1 kg

T168	1	024240168
TV161	1	024000707

T170



- 1290 2,5x50
3x75
3,5x100
4x125
5,5x100
5,5x150
6,5x150 mm

450 g

T170	1	024240170
TV170	1	024000741

T171



- 1290 8x150
8x200
10x200 mm
- 1290N 4x30
6,5x30 mm

750 g

T171	1	024240171
TV171	1	024000742

T172



- ⊕ 1292 PH0x60
PH0x100
PH1x80
PH1x120
PH2x100
PH2x150 mm

450 g

T172	1	024240172
TV172	1	024000743

T173



- ⊕ 1292 PH3x150
PH4x200 mm
- ⊕ 1292N PH1x30
PH2x30 mm

560 g

T173	1	024240173
TV173	1	024000744

T175



- ⊕ 1297TX T6-T7-T8-T9
T10-T15-T20

410 g

T175	1	024240175
TV175	1	024000760

T176



- ⊕ 1297TX T25-T27-T30
T40-T45

640 g

T176	1	024240176
TV176	1	024000761

T177



- ⊕ 1298RTX T9-T10-T15
T20-T25-T27
T30-T40

680 g

T177	1	024240177
TV177	1	024000759

T180

Betamax



- 1290 3x75
4x100
5.5x150
6.5x150 mm
- ⊕ 1292 PH0x60
PH1x80
PH2x100 mm

480 g



T180 1 024240180
TV180 1 024000701

T183

Betamax



- ⊕ 1292L PH1x400-PH2x400 mm
- 1294L 3x300-4x400-5x400 mm

580 g



T183 1 024240183
TV183 1 024000497

T198

Betamax



- 1260 3x75
4x100
5.5x150
6.5x150 mm
- ⊕ 1269PZ PZ0 - PZ1 - PZ2

490 g



T198 1 024240198
TV180 1 024000701

T199

Betamax



- 1260 2.5x50
3x75
3.5x100
4x125
5.5x100
5.5x150
6.5x150 mm

490 g



T199 1 024240199
TV170 1 024000741

T201

Betamax



- 1260 8x200
10x150
10x200 mm
- 1260N 4x30
6.5x30 mm

680 g



T201 1 024240201
TV171 1 024000742

T202

Betamax



- ⊕ 1262 PH0x60
PH0x100
PH1x80
PH1x120
PH2x100
PH2x150 mm

490 g



T202 1 024240202
TV172 1 024000743

T204

Betamax



- ⊕ 1262 PH3x150
PH4x200 mm
- ⊕ 1262N PH1x30
PH2x30 mm

610 g



T204 1 024240204
TV173 1 024000744

T205

Betamax



- ⊕ 1267TX T6-T7-T8-T9
T10-T15-T20

460 g



T205 1 024240205
TV175 1 024000760

T206

Betamax



- ⊕ 1267TX T25-T27-T30
T40-T45

710 g



T206 1 024240206
TV176 1 024000761

T207

Betamax



- ⊕ 1268RTX T9-T10-T15
T20-T25-T27-T30

760 g



T207 1 024240207
TV207 1 024000758

T208

Betamax



- 1260 3x75
4x100
5.5x150
6.5x150 mm
- ⊕ 1262 PH0x60
PH1x80
PH2x100 mm

530 g



T208 1 024240208
TV180 1 024000701

T209

Betamax



- ⊕ 1262L PH1x400-PH2x400 mm
- 1264L 3x300-4x400-5x400 mm

580 g



T209 1 024240209
TV183 1 024000497

T211



- 1201E 2,5x50
3x75
3,5x100
4x125
5,5x100
5,5x150
6,5x150 mm

490 g



T211	1	024240211
TV170	1	024000741

T213



- ⊕ 1202E PH0x60
PH1x80
PH1x120
PH2x100
PH2x150
PH3x150 mm

490 g



T213	1	024240213
TV212	1	024000440

T216



- ⊙ 1207E/TX T6-T7-T8-T9
T10-T15-T20

410 g



T216	1	024240216
TV175	1	024000760

T221



- 1201E 3x75
4x100
5,5x150
6,5x150 mm
- ⊕ 1202E PH0x60
PH1x80
PH2x100 mm

530 g



T221	1	024240221
TV180	1	024000701

T226



- 1274MQ 3x100
4x100
5,5x125
6,5x150 mm
- ⊕ 1272MQ PH0x60
PH1x80
PH2x100 mm

⚡ 1000 V

460 g



T226	1	024240226
TV180	1	024000701

T227



- 944BX 5-6-7-8-10-13 mm

490 g



T227	1	024240227
TV227	1	024000705

T228



- 1290INOX 3x75 - 4x100 -
5,5x150 - 6,5x150 mm
- ⊕ 1292INOX PH0x60 - PH1x80 -
PH2x100 mm



480 g



T228	1	024240228
TV180	1	024000701

T231



- 1370 400 g
- 1390 Ø 35 mm
- ▲ 1719BMA/T 200 mm
- 1719BMA/P 200 mm
- ▷ 1719BMA/M 200 mm

1,7 kg



T231	1	024240231
TV230	1	024000411

T233



- 35 100-200 mm
- 1370F 32 mm
- 1390 Ø 35 mm

1,3 kg



T233	1	024240233
TV232	1	024000452

T234



- 35 100-200 mm
- 1370 300 g
- 1390 Ø 35 mm

1,3 kg



T234	1	024240234
TV232	1	024000452

T236



- 1719BMA/Q 200 mm
- ▲ 1719BMA/T 200 mm
- 1719BMA/P 200 mm
- ▷ 1719BMA/M 200 mm
- 1719BMA/R 200 mm

870 g



T236	1	024240236
TV235	1	024000453

T239



- 31BM Ø 2-3-4-5-6-8 mm
- 32 Ø 4 mm

850 g



T239	1	024240239
TV239	1	024000439

T241



1500N/1
1500N/3
1516/1

4,2 kg

T241 1 024240241
TV241 1 024000414

T250

Automotive



34 150 mm
83/S3 11x13-14x17
19x22 mm
1458 175 mm
1491
1603
1708/13 0,05±1 mm

1430 g

T250 1 024240250
TV250 1 024000408

T256

Automotive



○ 956E 16 mm (5/8) - 20,8 mm (13/16)
○ 956L 16 mm (5/8) - 20,8 mm (13/16)
959 16 mm (5/8) - 20,8 mm (13/16)
■ 1164 200 mm
1708/20 0,05±1 mm

3,2 kg

T256 1 024240256
TV256 1 024000467



T259



○ 96BP 2,5-3-4-5
6-8-10 mm
○ 96N 12 mm
● 860MIX/A31
○
+
+
+
895/1

950 g

T259 1 024240259
TV263 1 024000492

T264



1491 Ø 65±110 mm
■ 1494 ■ 10 mm
○ 1494E ○ 8-9-10-11-12-14-17 mm
○ 1494Q ○ 8-9,5-12-13 mm
△ 1494T △ 9,5
○ 1494XZN ○ 16
1496C ■ 8x ■ 10 mm

2,1 kg

T264 1 024240264
TV264 1 024000466

T270



430 M3 - 4 - 5 - 6 - 7 - 8 - 9
10 - 12 - 14 - 16 - 18 - 20
433 M6x0,75 - M8x1 - M10x1,25
M12x1,5 - M14x1,5
M16x1,5 - M18x1,5
440 M3 - 4 - 5 - 6 - 7 - 8 - 9
440A M10 - 12 - 14 - 16 - 18 - 20
441 M6x0,75 - M8x1,0
441A M10x1,25 - M12x1,5
M14x1,5 - M16x1,5
M18x1,5

4,3 kg

T270 1 024240270
TV270 1 024000481

T273



435/1,5 M3+M12
435/3 M5+M21
436/1 □ 2,0+5,0 mm
(M3+M8)
436/2 □ 4,6+8 mm
(M5+M12)
444/1 Ø 25,4 mm
444/2 Ø 38,1 mm
1707 W 62±4x1"

2,1 kg

T273 1 024240273
TV272 1 024000482

T281



1741B 250 mm
1741RV2,9K 2,9x6 mm (100)
1741RV3,2K 3,2x8 mm (100)
1741RV3,8K 3,8x10 mm (100)
1741RV4K 4x12 mm (100)

1,4 kg

T281 1 024240281
TV280 1 024000478

T285



1112 250 mm
1128BM -
1726 400 mm
1728BM (5)
1753 200 cc

1,5 kg

T285 1 024240285
TV285 1 024000487



T284



1128BMX	
1130BMX	
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
1726BM	400 mm
1728BM	
1771BM	170 mm
1778V18	185 mm

3,3 kg



T284	1	024240284
TV286	1	024249904

T289



1692	5 m
1725CR	-
1755	30 cc
1771	-

500 g



T289	1	024240289
TV290	1	024000455

T291



1479RB/1	
1479RB/2	
1479RB/3	

600 g



T291	1	024240291
TV291	1	024000472

T297



1651DGT	
1682	
1691BM	

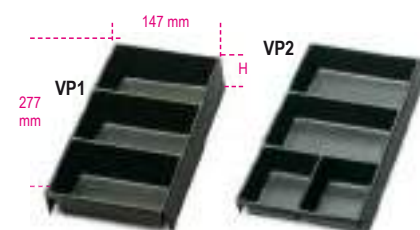
490 g



T297	1	024240297
TV296	1	024000749

VP1 - VP2

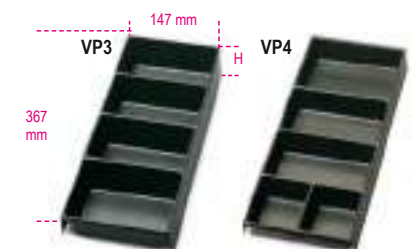
thermoformed trays for small items, made from plastic for all roller cabs C22, C23, C23C



	H mm		
VP1	50	1	088880351
VP2	35	1	088880352

VP3 - VP4

thermoformed trays for small items, made from plastic for all roller cabs and all trolleys



	H mm		
VP3	50	1	088880353
VP4	35	1	088880354

VP5

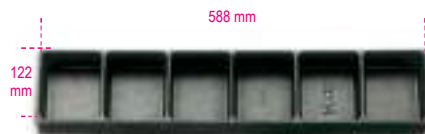
thermoformed tray



VP5	1	088880355
-----	---	-----------

VP6

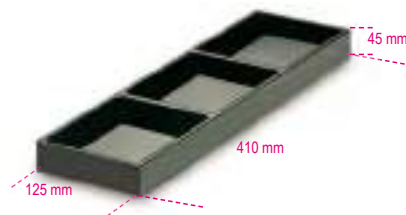
thermoformed tray



VP6	1	088880359
-----	---	-----------

VP-3SC

thermoformed tool trays, made from plastic, for mobile roller cab C38 +C04TSS-7



	H mm		
VP-3SC	45	1	088880356

VP-LS

thermoformed tool trays, made from plastic, for mobile roller cab C38 +C04TSS-7



	H mm		
VP-LS	45	1	088880357

VP-LD

thermoformed tool trays, made from plastic, for mobile roller cab C38



	H mm		
VP-LD	45	1	088880358

8889P1

parallel partitions for item C22S e C27S

drawer 588x257 mm

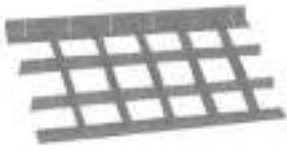


	h		
8889P1/5	50 mm	1	088890005
8889P1/7	70 mm	1	088890007

8889C1

crossed partitions for item C22S and C27S

for drawer 588x257 mm



	h		
8889C1/5	50 mm	1	088890015
8889C1/7	70 mm	1	088890017

8889P2

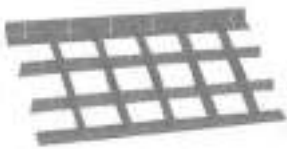
parallel partitions for standard drawer 588x367 mm



	h		
8889P2/7	70 mm	1	088890107

8889C2

crossed partitions for standard drawer 588x367 mm



	h		
8889C2	70 mm	1	088890117

8889P3

parallel partitions for item C24SA-XL

for drawer 882x367 mm

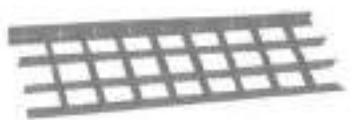


	h		
8889P3	70 mm	1	088890207

8889C3

crossed partitions for C24SA-XL

for drawer 882x367 mm



	h		
8889C3	70 mm	1	088890217

8889P4

parallel partitions for item C41

for drawer 418x205 mm



	h		
8889P4	70 mm	1	088890307

8889I4

crossed partition for item trolley C41

for drawer 418x205 mm



	h		
8889C4	70 mm	1	088890317

8889PS

parallel partitions for item C38 +C04TSS-7

left side drawer 570x410 mm

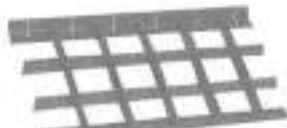


	h		
8889PS/7	70 mm	1	088890407

8889CS

crossed partitions for item C38 +C04TSS-7

left side drawer 570x410 mm



	h		
8889CS/7	70 mm	1	088890417

8889PD

parallel partitions for item C38 +C04TSS-7

right side drawer 313x410 mm



	h		
8889PD/7	70 mm	1	088890427

8889CD

crossed partitions for item C38 +C04TSS-7

right side drawer 313x410 mm

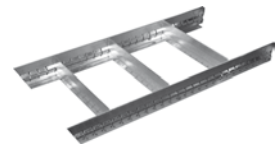


	h		
8889CD/7	70 mm	1	088890437

8889C6

crossed partitions for item C35

for drawer 600x447 mm



	h		
8889C6/7,5	75 mm	1	088890475
8889C6/10	100 mm	1	088890480
8889C6/15	150 mm	1	088890485
8889C6/20	200 mm	1	088890490

SB

socket rails



	L mm		
SB1	210	10	088880201
SB2	280	10	088880202
SB3	360	10	088880203

MB

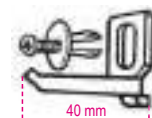
socket clips for rails SB



MB0	1/4	50	088880210
MB1	3/8	50	088880211
MB2	1/2	50	088880212

KIT/GPS

kit of 40-mm GPS hooks with screws VE1



KIT/GPS		50	088880119

VE1

expansion bolts



VE1		20	088880120

GM

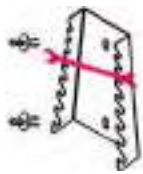
snap hooks with screw



	∅ mm		
	6,5	5	088880250
	9,5	5	088880251
	13	5	088880252
	16	5	088880253
	19	5	088880254
	25	5	088880255

S55/8

supports for double open end wrenches

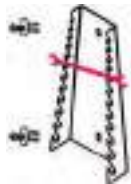


S55/8
55/S8
55AS/8
55MP/S8

1 088880420

S55/12

supports for double open end wrenches

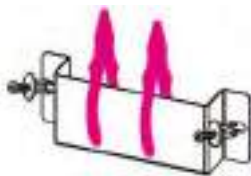


S55/12
55/S12
55/S12X
55AS/12
55MP/S12

1 088880421

ST2P

pliers pocket

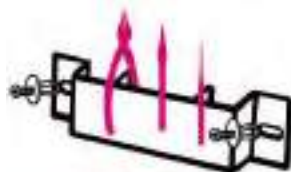


ST2P

1 088880422

TSPP

tool pockets

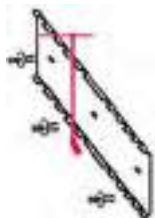


TSPP

1 088880402

S952/10

supports for T-handle wrenches with swivelling socket



S952/10

1 088880423

S1719BM

supports for files



S1719BM
1719BMA: Q-T-P-M-R
1719BMD: Q-T-P-M-R

1 088880404

SGN

supports for mini screwdrivers



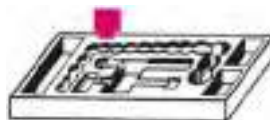
SGN
1290N-1292N-1299N/PZ
1260N-1262N-1269N/PZ
1201N-1202N-1209N/PZ

1 088880405

CB/2

thermoformed tray for 1/2" sockets and accessories, empty
Only for item C54S

12"

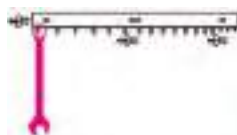


CB/2
920A/920B
10=24+26-27
28-30-32 mm
920/21-920/22-920/25-
920/42-920/55

1 088880411

S42/17

supports for combination wrenches

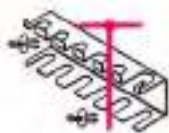


S42/17
42/S17
42MP/S17
42/S17X
42AS/17
142/S17

1 088880428

S951/6

supports for T handle wrenches with hexagon male ends



S951/6
951/S6
951AS/S6X
951TX/S6

1 088880429

SPG11 - S1203/8

supports for screwdrivers



SPG11
n.8 Ø = 7 mm
n.2 Ø = 10 mm
n.1 Ø = 12 mm

1 088880910

S1203/8
1203/S8
1263/D8
1293/S8

1 088880430

S96T/8

supports for hexagon key wrenches

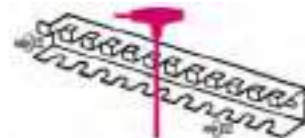


S96T/8

1 088880431

96T/SPV

supports for items 96T and 97TTX



96T/SPV
96T/S11
97TTX/S11

1 000960958





Beta CHEMICALS

Tightening a bolt is not always enough to guarantee secure tightening. Cleaning, lubrication and sealing are also necessary.

The range comprises anaerobic sealants, cyanoacrylate adhesives and aerosol cans for maintaining, cleaning and lubricating mechanical parts.

Anaerobic Products

Anaerobic products allow complete filling of small superficial irregularities in metal, so that mechanical stress can be distributed throughout the connecting surface. They harden in total absence of oxygen and completely seal joints or threads from water, gas, oil, fuel and industrial fluids.

They are available in three different strengths – high (H), medium (M) and low (L) – and in different packs, to satisfy different needs.

Instant Glue

Adhesive based on ethyl cyanoacrylate, for structural joints in a number of materials.

Aerosols

A wide range of products in spray cans, for use for unlocking, greasing, lubricating, cleaning, galvanizing and sanitizing purposes.

Liquids

Developed to remove encrustations and rust from mechanical parts and metal objects. Ideal for use with ultrasonic cleaning tanks 1895.

ATTENTION!

Countries where the products of the Beta Chemicals range are allowed to be distributed: Austria, Belgium, France, Hungary, Italy, Netherlands, Poland, Portugal, Republic of Ireland, Spain, Switzerland, United Kingdom.



9803H

threadlocker-High Resistance

Ideal for permanent locking of parts that do not need subsequent dismantling, and for passivated metal surfaces, including brass, aluminium and stainless steel. Does not allow disassembly with hand tools.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,25
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	800/1200
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	30-40 Nm

ml			
20	bottle	12	098030002
50	bottle	4	098030005
250	bottle	4	098030025

9802M

threadlocker-Medium Resistance

Ideal for fixing parts subject to periodic maintenance, bearings and bushes. Allows dismantling by using hand tools.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,15
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	500/800
Breakaway torque ISO-10964	22-30 Nm
Prevailing torque ISO-10964	20-25 Nm

ml			
20	bottle	12	098020002
50	bottle	4	098020005
250	bottle	4	098020025



9801L

threadlocker-Low Resistance

Ideal for fixing particular light alloys which could get damaged during disassembly and for adjusting screws. Easier parts disassembly.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,10
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	500/800
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	4-8 Nm

ml			
20	bottle	12	098010002
50	bottle	4	098010005
250	bottle	4	098010025

9813H

thread sealant-High Resistance

Ideal for permanent sealing of nipples, that do not need subsequent dismantling, and for passivated metal surfaces, including brass, aluminium and stainless steel. Does not allow disassembly with hand tools.



Temperature range (°C)	-50/+200
Max gap fill (mm)	0,15
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	40.000/80.000
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	25-35 Nm

ml			
20	bottle	12	098130002
50	bellow bottle	6	098130305
50	tube	4	098130505
100	tube	4	098130510
250	tube	4	098130525

9812M

thread sealant-Medium Resistance

Ideal for sealing nipples parts subject to periodic maintenance. Allows dismantling by using hand tools.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,35
Handling cure time (minutes)	12/18
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	20.000/40.000
Breakaway torque ISO-10964	27-35 Nm
Prevailing torque ISO-10964	20-30 Nm

ml			
20	bottle	12	098120002
50	bellow bottle	6	098120305
50	tube	4	098120505
100	tube	4	098120510
250	tube	4	098120525

9811L

thread sealant-Low Resistance

Ideal for sealing small or fine-pitch joints. Easier parts disassembly.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,20
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	10.000/20.000
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	4-8 Nm

ml			
20	bottle	12	098110002
50	bellow bottle	6	098110305
50	tube	4	098110505
100	tube	4	098110510
250	tube	4	098110525



9823H

liquid gasket-High Resistance

Ideal for permanent sealing of surfaces. Also ideal for reclaiming bearing housings and worn parts.
Does not allow disassembly with hand tools.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,35
Handling cure time (minutes)	10/16
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	100.000/200.000
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	20-30 Nm

ml			
20	bottle	12	098230002
50	bellow bottle	6	098230305
50	tube	4	098230505
100	tube	4	098230510
250	tube	4	098230525

9822M

liquid gasket-Medium Resistance

Ideal for sealing of surfaces of parts subject to periodic maintenance
Allows dismantling by using hand tools.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,35
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	40.000/70.000
Breakaway torque ISO-10964	25-35 Nm
Prevailing torque ISO-10964	20-30 Nm

ml			
20	bottle	12	098220002
50	bellow bottle	6	098220305
50	tube	4	098220505
100	tube	4	098220510
250	tube	4	098220525

9821L

liquid gasket-Low Resistance

Ideal for sealing of surfaces of parts subject to frequent maintenance.
Protects threads from corrosion and seizure from corrosion.
Easier parts disassembly.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,35
Handling cure time (minutes)	20/30
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	60.000/90.000
Breakaway torque ISO-10964	7-11 Nm
Prevailing torque ISO-10964	4-9 Nm

ml			
20	bottle	12	098210002
50	bellow bottle	6	098210305
50	tube	4	098210505
100	tube	4	098210510
250	tube	4	098210525

9833H

locker-High Resistance

Ideal for fixing parts that do not need subsequent dismantling
Also suitable for fixing already installed devices that are difficult to dismantle.
Does not allow disassembly with hand tools.



Temperature range (°C)	-50/+180
Max gap fill (mm)	0,15
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	400/700
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	30-40 Nm

ml			
20	bottle	12	098330002
50	bottle	4	098330005
250	bottle	4	098330025

9832M

locker-Medium Resistance

Ideal for fixing parts subject to periodic maintenance.
Allows dismantling by using hand tools.



Temperature range (°C)	-50/+180
Max gap fill (mm)	0,25
Handling cure time (minutes)	12/20
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	2000/4000
Breakaway torque ISO-10964	25-35 Nm
Prevailing torque ISO-10964	18-28 Nm

ml			
20	bottle	12	098320002
50	bottle	4	098320005
250	bottle	4	098320025

9831L

locker-Low Resistance

Ideal for fixing small parts subject to frequent maintenance.
Easier parts disassembly.



Temperature range (°C)	-50/+150
Max gap fill (mm)	0,10
Handling cure time (minutes)	10/15
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	500/800
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	4-8 Nm

ml			
20	bottle	12	098310002
50	bottle	4	098310005
250	bottle	4	098310025

9851 instant glue

Based on ethyl cyanoacrylate.

For adhesion of a wide range of materials, including metal, plastics, leather, wood and several other types of substrates, whether combined with each other or separate; bonds quickly.



Temperature range (°C) -55/+82
Viscosity (mPa.s) 25°C 80-120

g			
20	bottle	12	098510002
50	bottle	10	098510005
500	bottle	1	098510050

9710 - LUBRIBETA universal 7-in-1 multipurpose unlocking lubricant

1. Unlocking;
 2. Lubricating;
 3. Detergent, degreasing;
 4. Rust protective;
 5. Deoxidizing, for electrical contacts;
 6. Waterproof;
 7. Antifreezing.
- Silicone-free.



ml			
400		12	097100040
400		12	097101040

9712 - Ultra Sblock unlocking lubricant, super-penetrating

Unlocking, deoxidizing, waterproof.
Ideal for dissolving rust from nuts, bolts, screws and gears.



ml			
400		12	097120040
400		12	097121040

9720 - Multi Grease multipurpose grease

Particularly useful for lubricating chains, gears and moving metal parts. Resistant to friction and weather.
Highly adhesive. Does not drip.



ml			
400		12	097200040
400		12	097201040

9722 - Lithium Grease white lithium grease

Based on grease with lithium, titanium and zinc oxide soaps. Ideal for lubricating gears, bearings and joints. Specific for marine applications. Highly resistant to water, sea salt, weather and high temperatures.
Does not drip.



ml			
400		12	097220040
400		12	097221040

9724 - PTFE Grease PTFE based grease

Particularly suitable for lubricating industrial chains and mechanical movements subject to heavy stress and low rotation speeds. Suitable for applications on plastics and rubber.
Totally colourless. Waterproof and resistant to oxidation.



ml			
400		12	097240040
400		12	097241040

9726 - Copper Grease copper grease

Suitable for lubricating joints, bolts, gears, driveshafts and other metal parts subject to high temperatures (up to 1,000 °C).
Protective, anti-wear. Prevents oxidation.
Does not drip.



ml			
400		12	097260040
400		12	097261040

9729 - Silic Spray silicone spray

Suitable for lubricating plastic, rubber and metal parts. Protects from corrosion. Detaching. Antistatic. Waterproof. Can be used to polish wood, plastics and rubber.
Solvent-free.



ml			
400		12	097290040
400		12	097291040

9738 - Cutting Oil cutting oil

Highly lubricating and protective. Suitable for milling, boring, threading, drilling and manual and automatic machine working. Highly resistant to oxidation. Water washable. Solvent-free.



ml			
400		12	097380040
400		12	097381040

9740 - Brake Cleaner

brake cleaner

Ideal for cleaning brake discs and pads, engines.
Removes grease and tar, without leaving residue.
Evaporates quickly.
Does not damage plastics and rubber.



ml	12	097400050
500		
500	12	097401050

9741 - Multi Cleaner

multipurpose detergent/degreaser

Detergent and degreaser for dissolving grease, oil, tar, silicone and glue.
Suitable for cleaning metal, hard plastic, ceramic, steel and aluminium surfaces.
Free from oil residues.



ml	12	097410040
400		
400	12	097411040

9742 - Contact Cleaner

cleaner for electric and electronic contacts

Removes grease and dirt, without leaving oily residue.
Evaporates quickly.
Does not damage plastics and rubber.



ml	12	097420040
400		
400	12	097421040

9743 - SURFACE CLEANER

foam detergent

Foam detergent for all types of surfaces, tools and fabrics.
Based on quaternary ammonium salts, it forms an active foam which cleans and removes dirt and grease.
Removes bad smells. No rinse required. Not a disinfectant.



ml	12	097430050
500		
500	12	097431050

9744 - ULTRA CLEANER

alcohol-based cleaner

Dry detergent for tools, hard surfaces, fabrics and rooms.
Alcohol-based (>70%), it cleans and removes dirt and grease.
Removes bad smells. Does not leave residues. Evaporates quickly. Not a disinfectant.



ml	12	097440040
400		
400	12	097441040

9745 - Carb Cleaner

cleaner for carburettors and throttle bodies

Specific for interior and exterior cleaning of carburettors, suction ducts and throttle bodies.
Totally removes carbonaceous residue, deposits and impurities.
Does not leave oily residue.



ml	12	097450040
400		
400	12	097451040

9752 - Zinc 98%

clear zinc

Highly covering, it is ideal for galvanizing iron parts.
Highly adhesive, it forms an elastic film of very light colour, similar to hot galvanizing.
Particularly resistant to oxidation, abrasion and weather.
Can be overpainted. Does not drip.



ml	12	097520040
400		
400	12	097521040

9881U

industrial alkaline detergent for ultrasonic tank

Industrial alkaline detergent, concentrated, water-based.
For ultrasonic cleaning and other purification processes.
Allows spare parts and metal pieces in general (injectors, carburettors, valves etc.) to be accurately and effectively cleaned.
Removes oil, grease, lubricants, residues of glue, resin and wax. Also suitable for cleaning aluminium parts.



Lt	1	098810010
1		

9882R

selective rust remover liquid

Water-based selective rust remover liquid for iron, steel, stainless steel, cast iron and chrome platings.
Removes top oxidized layer, without affecting underlying metal.
Dilution: from pure to max. 1:1.
Minimum operating temperature: 15 °C.
Operating times: 30' - 24/48h (for heavy rust). Biodegradable and 100% water-soluble.



Lt	1	098820010
1		



A comprehensive range of hard and flexible abrasives, comprising over 500 coded items, entirely made in Italy. Designed and developed to satisfy all industrial and professional cutting and material removal requirements. Beta Utensili relies on the Beta Abrasives project to assert its determination to offer market professionals a comprehensive product range and an unequalled technical standard, resulting from the manufacturing skills contributed by AbraBeta.

HARD CUTTING AND GRINDING DISCS



Hard discs mean the main category of this new product family; hence Beta Utensili has concentrated on selecting the very best materials and types.

Cutting and grinding discs are the quickest and most versatile instruments for working a wide variety of materials, by using the most suitable tools, whether angle grinders or stationary machines

DISC SHAPES

 **T42**
cutting disc with depressed centre

 **T41**
cutting disc with flat centre

 **T27**
grinding disc with depressed centre



Uncompromising quality: for extremely demanding users



High quality for high performance, at competitive prices, for the best quality/price ratio.

CERTIFICATION



PICTOGRAMS on discs



Wear safety glasses



Wear protector gloves



Wear ear protectors



Wear safety clothes



Wear dust mask



Check user manual



Disc for cutting only – not for grinding



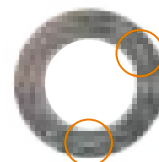
Do not use disc if damaged



Iron, sulphur and chlorine free ($\leq 0.1\%$)

Product shelf life

Product shelf-life: 3 years from manufacturing date. “V01” as engraved on the metal washer in the middle of the disc indicates the quarter of expiration. Example: “V07/2022” indicates the disc was manufactured in the 3rd quarter of 2019 and can be used until the end of the 3rd quarter of 2022.



	Quarter
V01	Jan-Mar
V04	Apr-Jun
V07	Jul-Sep
V10	Oct-Dec



ABRASIVE SHAFT-MOUNTED WHEELS

Abrasive shaft-mounted wheels for use with die grinders. Made in several shapes to suit different working processes, with three types of abrasives.



SHAFT-MOUNTED WHEELS

Shaft-mounted flap wheels are provided with flexible flaps which allow precise, homogenous finish to be obtained on irregular shapes and surfaces.



FLAP DISCS

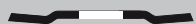
Flap discs are made up of abrasive cloth flaps glued onto a support; they are an excellent choice for roughing and finishing operations. Generally speaking, they ensure quicker removal, more homogenous finish, less vibration, less noise and lower operating temperatures than grinding discs. They are available with cloths made of several different abrasive materials, with different grain sizes and two different types of support.

Shapes



Flat

Used at a maximum angle of 15° compared to the worktop, it allows working of flat surfaces and edges.



Conical

Used at an angle between 15° and 25° compared to the worktop, it makes jobs on uneven surfaces easier. It ensures a larger contact surface between the disc and the surface being worked. The flaps can be used until they are fully worn out.



Uncompromising quality: for extremely demanding users.



High quality for high performance, at competitive prices, for the best quality/price ratio.



WHEELS WITH BORES

Flange flap wheels are suitable for working irregular edges, contours and surfaces based on high flap flexibility.



WHEELS FOR SATINIZING MACHINES

Beta's wheels (or rollers) for satinizing machines mean the best solution for finishing any material.

Gradi di grana/finitura	
C	Coarse
M	Medium
F	Fine
VF	Very Fine
UF	Ultra fine



RADIAL DISCS AND FIBRE DISCS

Special nonwoven discs producing remarkable polishing effects, resulting in quick, precise working processes.



ANTI-WASTE ROLLS

A wide range of anti-waste rolls made of abrasive cloth and paper or nonwoven, of excellent quality, for a number of uses.

For further information, please refer to the dedicated catalogue available on Beta's website:

www.beta-tools.com

11001
abrasive steel cutting discs
with depressed centre

A30S EN 12413



A30S



	Ø mm	S mm	F mm	max. rpm	
11001	115	3,2	22,23	13300	10 110010118
11001	125	3,2	22,23	12200	10 110010128
11001	230	3,2	22,23	6600	10 110010233

11001H
abrasive steel cutting discs
with depressed centre

HARD
A30T EN 12413



A30T



	Ø mm	S mm	F mm	max. rpm	
11001H	230	3,2	22,23	6600	10 110010733

11003
abrasive steel cutting discs
with flat centre

A30T EN 12413



A30T



	Ø mm	S mm	F mm	max. rpm	
11003	115	2,5	22,23	13300	10 110030117
11003	125	2,5	22,23	12200	10 110030127
11003	180	2,5	22,23	8500	10 110030182
11003	230	2,5	22,23	6600	10 110030232

11011
abrasive steel grinding discs
with depressed centre

A24N EN 12413



A24N



	Ø mm	S mm	F mm	max. rpm	
11011	115	6,5	22,23	13300	10 110110115
11011	125	6,5	22,23	12200	10 110110125
11011	180	6,5	22,23	8500	10 110110180
11011	230	6,5	22,23	6600	10 110110230

11011H
abrasive steel grinding discs
with depressed centre

HARD
A24R EN 12413



A24R



	Ø mm	S mm	F mm	max. rpm	
11011H	115	6,5	22,23	13300	10 110110615
11011H	125	6,5	22,23	12200	10 110110625
11011H	180	6,5	22,23	8500	10 110110680
11011H	230	6,5	22,23	6600	10 110110730

11018
abrasive ultra-thin steel cutting discs
with flat centre

60 m/s
A46N EN 12413



A46N



	Ø mm	S mm	F mm	max. rpm	
11018	300	2,5	25,40	4010	10 110180030
11018	350	3,0	25,40	3440	10 110180035
11018	400	3,2	25,40	3010	10 110180040

11019

abrasive ultra-thin steel cutting discs
with flat centre

80 m/s

A24N EN 12413



A24N



	Ø mm	S mm	F mm	max. rpm		
11019	300	3,8	25,40	5100	10	110190030
11019	350	4,2	25,40	4400	10	110190035
11019	400	4,5	25,40	3800	10	110190040

11021

abrasive steel and stainless steel cutting discs
with depressed centre

A30Q EN 12413



A30Q



	Ø mm	S mm	F mm	max. rpm		
11021	115	3,2	22,23	13300	10	110210118
11021	125	3,2	22,23	12200	10	110210128
11021	180	3,2	22,23	8500	10	110210183
11021	230	3,2	22,23	6600	10	110210233

11023

abrasive steel and stainless steel grinding discs
with depressed centre

A24Q EN 12413



A24Q



	Ø mm	S mm	F mm	max. rpm		
11023	115	6,5	22,23	13300	10	110230115
11023	125	6,5	22,23	12200	10	110230125
11023	230	6,5	22,23	6600	10	110230230

11024

abrasive steel and stainless steel cutting discs,
thin, with depressed centre

TOP LINE

A46U EN 12413



A46U



	Ø mm	S mm	F mm	max. rpm		
11024	230	2,0	22,23	6600	10	110240230

11031÷11038

abrasive steel and stainless steel cutting discs,
thin, with flat centre

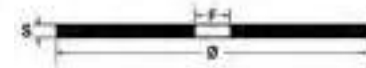
TOP LINE

Ø 65 mm

A46U EN 12413



A46U



	Ø mm	S mm	F mm	max. rpm		
11031	65	1,0	6,00	24000	25	110310006
11031	65	1,0	10,00	24000	25	110310010
11031	65	1,6	10,00	24000	25	110310020

	Ø mm	S mm	F mm	max. rpm		
11032	76	1,0	6,00	20200	25	110320006
11032	76	1,0	10,00	20200	25	110320010
11032	76	1,6	10,00	20200	25	110320020

	Ø mm	S mm	F mm	max. rpm		
11034	115	1,0	22,23	13300	25	110340022
11034	115	1,2	22,23	13300	25	110340042
11034	115	1,6	22,23	13300	25	110340062

	Ø mm	S mm	F mm	max. rpm		
11035	125	1,0	22,23	12200	25	110350022
11035	125	1,2	22,23	12200	25	110350042
11035	125	1,6	22,23	12200	25	110350062

	Ø mm	S mm	F mm	max. rpm		
11037	180	2,0	22,23	8500	10	110370022

	Ø mm	S mm	F mm	max. rpm		
11038	230	2,0	22,23	6600	10	110380022

11040

abrasive steel and stainless steel cutting discs,
thin, with depressed centre

PREMIUM LINE

A36Q EN 12413



A36Q



	Ø mm	S mm	F mm	max. rpm		
11040	230	2,0	22,23	6600	10	110400230

11045-11046

abrasive steel and stainless steel cutting discs,
thin, with flat centre

PREMIUM LINE

Ø 115 mm

A46Q EN 12413



A46Q



	Ø mm	S mm	F mm	max. rpm		
11045	115	1,0	22,23	13300	25	110450010
11045	115	1,2	22,23	13300	25	110450012
11045	115	1,6	22,23	13300	25	110450016

	Ø mm	S mm	F mm	max. rpm		
11046	125	1,0	22,23	12200	25	110460010
11046	125	1,2	22,23	12200	25	110460012
11046	125	1,6	22,23	12200	25	110460016

11048-11049

abrasive steel and stainless steel cutting discs,
thin, with flat centre

Ø 180 mm

A36Q EN 12413



A36Q



	Ø mm	S mm	F mm	max. rpm		
11048	180	2,0	22,23	8500	10	110480019

	Ø mm	S mm	F mm	max. rpm		
11049	230	2,0	22,23	6600	10	110490019

11050

abrasive steel grinding discs,
with zirconia abrasive and depressed centre

ZA24R - EN 12413



ZA24R



	Ø mm	S mm	F mm	max. rpm		
11050	115	6,5	22,23	13300	10	110500115
11050	125	6,5	22,23	12200	10	110500125
11050	180	7,0	22,23	8500	10	110500180
11050	230	7,0	22,23	6600	10	110500230

11069

abrasive stone and marble cutting discs
with depressed centre

C30S EN 12413



C30S



	Ø mm	S mm	F mm	max. rpm		
11069	115	3,2	22,23	13300	10	110690115
11069	125	3,2	22,23	12200	10	110690125
11069	230	3,2	22,23	6600	10	110690230



11100

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft \varnothing 3 x 37 mm

EN 12413



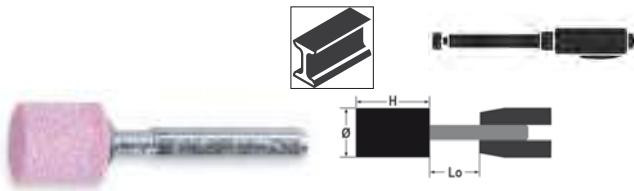
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11100	4	8	130.000	AR60P5V	25	111000004
11100	6	10	93.100	AR60P5V	25	111000006
11100	8	12	64.500	AR60P5V	25	111000008
11100	10	10	60.100	AR60P5V	25	111000011
11100	10	12	52.700	AR60P5V	25	111000012
11100	12	15	37.300	AR60P5V	25	111000013

11101

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft \varnothing 6 x 40 mm

EN 12413



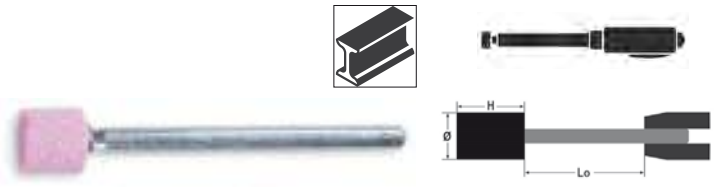
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11101	4	8	130.000	AR60P5V	25	111010004
11101	5	10	130.000	AR60P5V	25	111010005
11101	6	10	130.000	AR60P5V	25	111010006
11101	8	10	119.300	AR60P5V	25	111010008
11101	10	10	95.400	AR60P5V	25	111010010
11101	10	15	95.400	AR60P5V	25	111010011
11101	10	20	86.600	AR60P5V	25	111010012
11101	10	25	72.700	AR60P5V	25	111010013
11101	10	32	58.700	AR60P5V	25	111010014
11101	12	10	79.500	AR60P5V	25	111010015
11101	12	15	79.500	AR60P5V	25	111010016
11101	12	20	79.500	AR60P5V	25	111010017
11101	15	3	63.600	AR60P5V	25	111010018
11101	15	15	63.600	AR60P5V	25	111010019
11101	16	20	59.600	AR46P5V	25	111010020
11101	16	25	56.900	AR46P5V	25	111010021
11101	16	32	45.100	AR46P5V	25	111010022
11101	20	4	47.700	AR60P5V	25	111010023
11101	20	15	47.700	AR46P5V	25	111010024
11101	20	20	47.700	AR46P5V	25	111010025
11101	20	25	46.100	AR46P5V	25	111010026
11101	20	30	38.900	AR46P5V	25	111010027
11101	20	40	29.000	AR46P5V	25	111010028
11101	25	10	38.100	AR60P5V	25	111010030
11101	25	25	37.200	AR36/46P5V	25	111010031
11101	25	40	23.300	AR36/46P5V	10	111010032
11101	30	10	31.800	AR60P5V	25	111010034
11101	30	30	26.200	AR36/46P5V	25	111010035
11101	30	40	19.500	AR36/46P5V	10	111010036
11101	32	20	29.800	AR36P5V	25	111010037
11101	32	32	23.100	AR36P5V	10	111010038
11101	40	10	23.800	AR36/46P5V	25	111010041
11101	40	20	23.800	AR36P5V	10	111010042
11101	40	25	23.400	AR36P5V	10	111010043
11101	40	30	19.700	AR36P5V	10	111010044
11101	40	40	14.700	AR36P5V	10	111010045
11101	50	15	19.000	AR36P5V	10	111010051
11101	50	25	18.800	AR36P5V	10	111010052
11101	60	10	15.900	AR36P5V	10	111010060

11102

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft \varnothing 6 x 80 mm

EN 12413



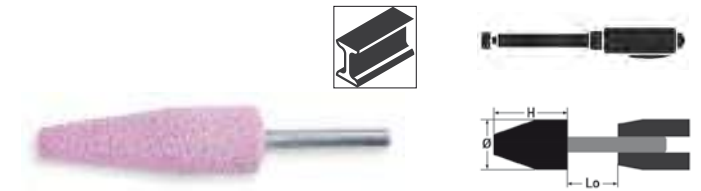
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11102	8	20	100.500	AR60P5V	25	111020008
11102	10	15	95.400	AR60P5V	25	111020010
11102	10	30	62.200	AR60P5V	25	111020020
11102	12	15	79.500	AR60P5V	25	111020022
11102	15	15	63.600	AR60P5V	25	111020035
11102	15	30	51.000	AR46P5V	25	111020040
11102	20	30	38.900	AR46P5V	25	111020060

11105

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/triangularly shaped

shaft \varnothing 6 x 40 mm

EN 12413



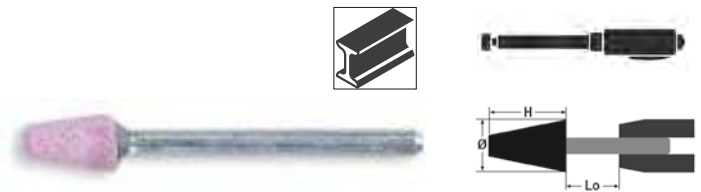
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11105	20	65	16.200	AR36/46P5V	25	111050020

11106

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
trapezoidally shaped

shaft \varnothing 3 x 37 mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11106	6	10	93.100	AR60P5V	25	111060006

11107

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
trapezoidally shaped

shaft $\varnothing 6 \times 40$ mm

EN 12413



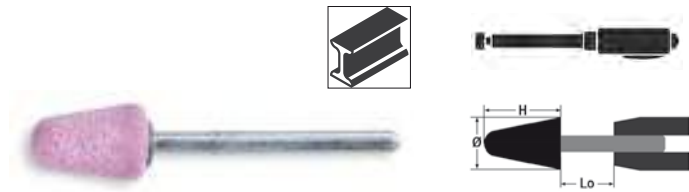
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11107	12	20	79.500	AR60P5V	25	111070012
11107	15	25	60.400	AR46P5V	25	111070015
11107	20	30	38.900	AR46P5V	25	111070020
11107	25	40	23.300	AR36/46P5V	10	111070025

11110

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cone-shaped

shaft $\varnothing 3 \times 37$ mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11110	10	15	44.300	AR60P5V	25	111100010

11111

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cone-shaped

shaft $\varnothing 6 \times 40$ mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11111	10	20	86.600	AR60P5V	25	111110010
11111	15	30	51.000	AR46P5V	25	111110015
11111	16	45	31.400	AR46P5V	25	111110016
11111	20	28	41.500	AR46P5V	25	111110020
11111	20	40	29.000	AR46P5V	25	111110021
11111	30	50	15.100	AR36/46P5V	10	111110030

11115

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
ogive-shaped

shaft $\varnothing 3 \times 37$ mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11115	10	20	34.700	AR60P5V	25	111150010

11116

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
ogive-shaped

shaft $\varnothing 6 \times 40$ mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11116	10	20	86.600	AR60P5V	25	111160010
11116	18	30	43.000	AR46P5V	25	111160018
11116	20	50	22.500	AR36/46P5V	25	111160020
11116	22	70	13.400	AR36/46P5V	10	111160022

11120

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/pyramidally shaped

shaft $\varnothing 3 \times 37$ mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11120	6	13	77.800	AR60P5V	25	111200006

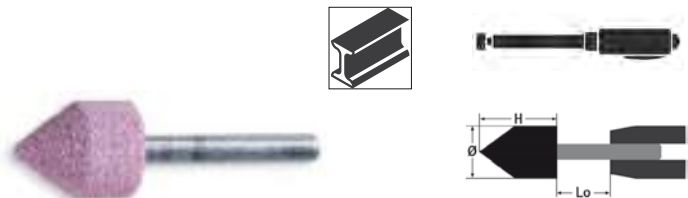


11121

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/pyramidally shaped

shaft \varnothing 6 x 40 mm

EN 12413



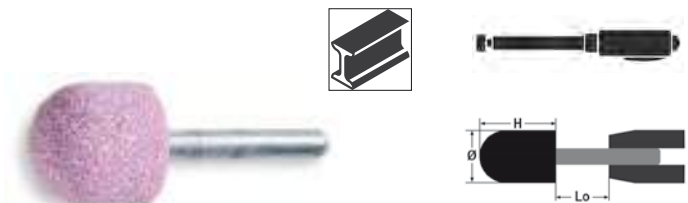
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11121	6	25	100.700	AR60P5V	25	111210007
11121	12	20	79.500	AR60P5V	25	111210012
11121	20	25	46.100	AR46P5V	25	111210020
11121	25	25	37.200	AR36/46P5V	25	111210025
11121	30	30	26.200	AR36/46P5V	25	111210030

11125

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cylindrically shaped

shaft \varnothing 6 x 40 mm

EN 12413



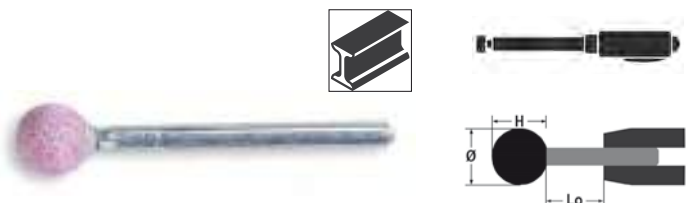
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11125	6	20	117.700	AR60P5V	25	111250006
11125	25	25	37.200	AR36/46P5V	25	111250025
11125	30	50	15.100	AR36/46P5V	10	111250030
11125	40	40	14.700	AR36P5V	10	111250040

11130

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft \varnothing 3 x 37 mm

EN 12413



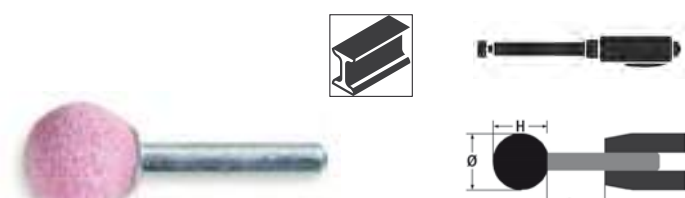
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11130	6	6	124.900	AR60P5V	25	111300006
11130	8	8	84.800	AR60P5V	25	111300008
11130	10	10	60.100	AR60P5V	25	111300010

11131

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft \varnothing 6 x 40 mm

EN 12413



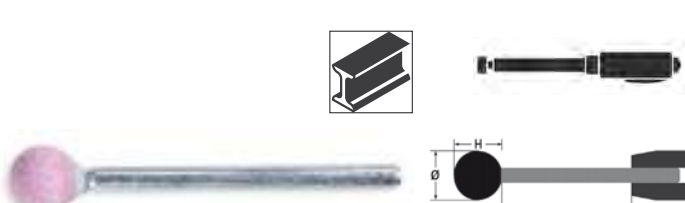
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11131	10	10	95.400	AR60P5V	25	111310010
11131	15	15	63.600	AR60P5V	25	111310015
11131	20	20	47.700	AR46P5V	25	111310020
11131	25	25	37.200	AR36/46P5V	25	111310025
11131	30	30	26.200	AR36/46P5V	25	111310030

11132

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft \varnothing 6 x 80 mm

EN 12413



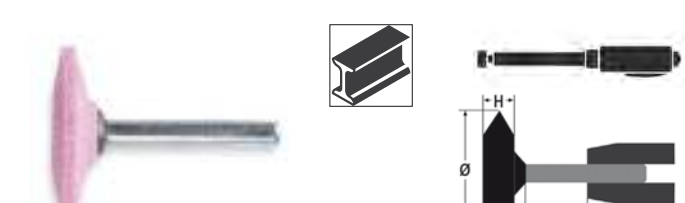
	\varnothing mm	h mm	max. rpm Lo=13 mm			
11132	10	10	95.400	AR60P5V	25	111320010
11132	15	15	63.600	AR60P5V	25	111320015
11132	20	20	47.700	AR46P5V	25	111320020

11135

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
disc-shaped

shaft \varnothing 6 x 40 mm

EN 12413



	\varnothing mm	h mm	max. rpm Lo=13 mm			
11135	30	6	31.800	AR60P5V	25	111350030
11135	40	10	23.800	AR36/46P5V	25	111350040

11140

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
cylindrically shaped

shaft $\varnothing 6 \times 40$ mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11140	20	30	38.900	A/AR24R5V	25	111400020
11140	25	25	37.200	A/AR24R5V	25	111400025
11140	30	30	26.200	A/AR24R5V	25	111400030
11140	50	10	19.000	A/AR24R5V	10	111400050

11141

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
cylindrically shaped

shaft $\varnothing 6 \times 80$ mm

EN 12413



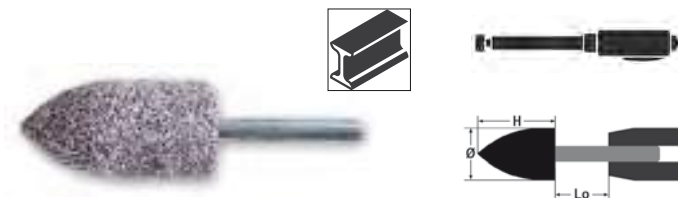
	Ø mm	h mm	max. rpm Lo=13 mm			
11141	20	40	46.800	A/AR24R5V	25	111410020
11141	30	40	31.800	A/AR24R5V	10	111410030
11141	40	40	23.800	A/AR24R5V	10	111410040

11145

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
ogive-shaped

shaft $\varnothing 6 \times 40$ mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11145	20	30	38.900	A/AR24R5V	25	111450020
11145	25	50	18.100	A/AR24R5V	10	111450025

11200A-11200B

flap discs with zirconia abrasive cloth,
plastic backing pad, single flap construction

Flat

PREMIUM LINE

Ø 115 mm

EN 13743



	Ø mm	P	F mm			
11200A	115	40	22,23	10	112000004	
11200A	115	60	22,23	10	112000006	
11200A	115	80	22,23	10	112000008	
11200A	115	120	22,23	10	112000012	

	Ø mm	P	F mm			
11200B	125	40	22,23	10	112000104	
11200B	125	60	22,23	10	112000106	
11200B	125	80	22,23	10	112000108	

11202A-11202C

flap discs with zirconia abrasive cloth,
plastic backing pad, double flap construction

Flat

PREMIUM LINE

Ø 115 mm

EN 13743



	Ø mm	P	F mm			
11202A	115	40	22,23	10	112020004	
11202A	115	60	22,23	10	112020006	
11202A	115	80	22,23	10	112020008	
11202A	115	120	22,23	10	112020012	

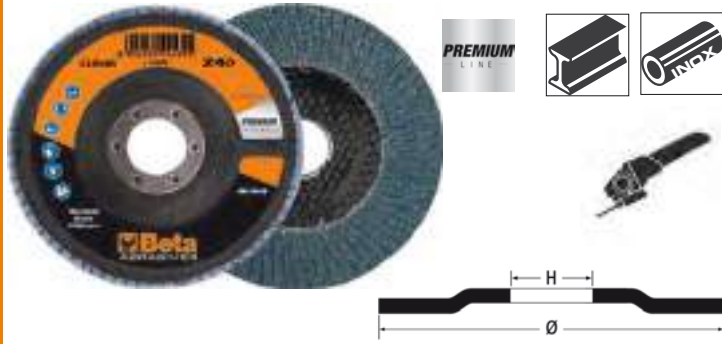
	Ø mm	P	F mm			
11202B	125	40	22,23	10	112020104	
11202B	125	60	22,23	10	112020106	
11202B	125	80	22,23	10	112020108	

	Ø mm	P	F mm			
11202C	180	40	22,23	10	112020204	
11202C	180	60	22,23	10	112020206	

11204A÷11204C

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11204A	115	40	22,23	10	112040004
11204A	115	60	22,23	10	112040006
11204A	115	80	22,23	10	112040008
11204A	115	120	22,23	10	112040012

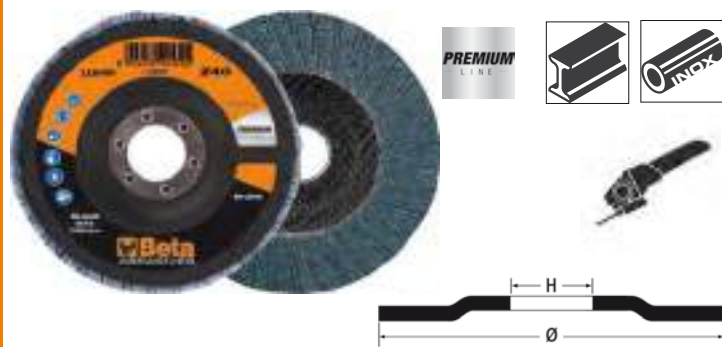
	Ø mm	P	F mm		
11204B	125	40	22,23	10	112040104
11204B	125	60	22,23	10	112040106
11204B	125	80	22,23	10	112040108

	Ø mm	P	F mm		
11204C	180	40	22,23	10	112040204
11204C	180	60	22,23	10	112040206

11208A-11208B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11208A	115	40	22,23	10	112080004
11208A	115	60	22,23	10	112080006

	Ø mm	P	F mm		
11208B	125	40	22,23	10	112080104
11208B	125	60	22,23	10	112080106

11210A÷11210C

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Cone-shaped
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11210A	115	40	22,23	10	112100004
11210A	115	60	22,23	10	112100006
11210A	115	80	22,23	10	112100008
11210A	115	120	22,23	10	112100012

	Ø mm	P	F mm		
11210B	125	40	22,23	10	112100104
11210B	125	60	22,23	10	112100106
11210B	125	80	22,23	10	112100108

	Ø mm	P	F mm		
11210C	180	40	22,23	10	112100204
11210C	180	60	22,23	10	112100206

11212A -11212B

flap discs with zirconia abrasive cloth,
plastic backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11212A	115	40	22,23	10	112120004
11212A	115	60	22,23	10	112120006
11212A	115	80	22,23	10	112120008
11212A	115	120	22,23	10	112120012

	Ø mm	P	F mm		
11212B	125	40	22,23	10	112120104
11212B	125	60	22,23	10	112120106
11212B	125	80	22,23	10	112120108

11214A÷11214C

flap discs with zirconia abrasive cloth,
plastic backing pad, double flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P mm	F mm		
11214A	115	40	22,23	10	112140004
11214A	115	60	22,23	10	112140006
11214A	115	80	22,23	10	112140008
11214A	115	120	22,23	10	112140012

	Ø mm	P mm	F mm		
11214B	125	40	22,23	10	112140104
11214B	125	60	22,23	10	112140106
11214B	125	80	22,23	10	112140108

	Ø mm	P mm	F mm		
11214C	180	40	22,23	10	112140204
11214C	180	60	22,23	10	112140206

11216A÷11216C

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P mm	F mm		
11216A	115	40	22,23	10	112160004
11216A	115	60	22,23	10	112160006
11216A	115	80	22,23	10	112160008
11216A	115	120	22,23	10	112160012

	Ø mm	P mm	F mm		
11216B	125	40	22,23	10	112160104
11216B	125	60	22,23	10	112160106
11216B	125	80	22,23	10	112160108

	Ø mm	P mm	F mm		
11216C	180	40	22,23	10	112160204
11216C	180	60	22,23	10	112160206

11218A-11218B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P mm	F mm		
11218A	115	40	22,23	10	112180004
11218A	115	60	22,23	10	112180006

	Ø mm	P mm	F mm		
11218B	125	40	22,23	10	112180104
11218B	125	60	22,23	10	112180106

11220A÷11220C

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Cone-shaped
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P mm	F mm		
11220A	115	40	22,23	10	112200004
11220A	115	60	22,23	10	112200006
11220A	115	80	22,23	10	112200008
11220A	115	120	22,23	10	112200012

	Ø mm	P mm	F mm		
11220B	125	40	22,23	10	112200104
11220B	125	60	22,23	10	112200106
11220B	125	80	22,23	10	112200108

	Ø mm	P mm	F mm		
11220C	180	40	22,23	10	112200204
11220C	180	60	22,23	10	112200206

11222

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Cone-shaped
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11222B	125	40	22,23	10	112220104
11222B	125	60	22,23	10	112220106
11222B	125	80	22,23	10	112220108

11230A-11230B

flap discs with corundum abrasive cloth,
plastic backing pad, single flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11230A	115	40	22,23	10	112300004
11230A	115	60	22,23	10	112300006
11230A	115	80	22,23	10	112300008
11230A	115	120	22,23	10	112300012

	Ø mm	P	F mm		
11230B	125	40	22,23	10	112300104
11230B	125	60	22,23	10	112300106



11232A

flap discs with corundum abrasive cloth,
plastic backing pad, double flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11232A	115	40	22,23	10	112320004
11232A	115	60	22,23	10	112320006
11232A	115	80	22,23	10	112320008
11232A	115	120	22,23	10	112320012

11234A-11234B

flap discs with corundum abrasive cloth,
fibreglass backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11234A	115	40	22,23	10	112340004
11234A	115	60	22,23	10	112340006
11234A	115	80	22,23	10	112340008
11234A	115	120	22,23	10	112340012

	Ø mm	P	F mm		
11234B	125	40	22,23	10	112340104
11234B	125	60	22,23	10	112340106



11240A-11240B

flap discs with ceramic-coated zirconia abrasive cloth, plastic backing pad and single flap construction

Flat
 Ø 115 mm
 EN 13743



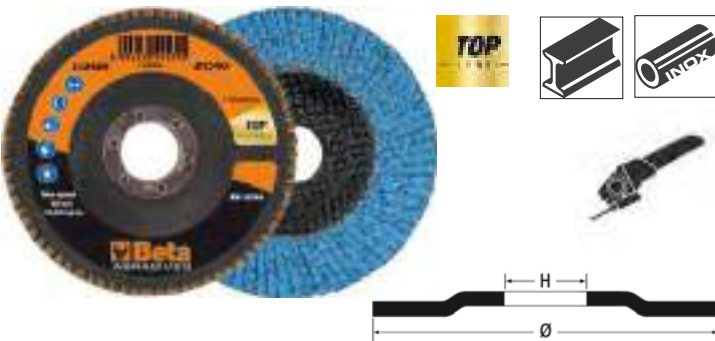
	Ø mm	P	F mm		
11240A	115	40	22,23	10	112400004
11240A	115	60	22,23	10	112400006

	Ø mm	P	F mm		
11240B	125	40	22,23	10	112400104
11240B	125	60	22,23	10	112400106

11242A-11242B

flap discs with ceramic-coated zirconia abrasive cloth, fibreglass backing pad and single flap construction

Flat
 Ø 115 mm
 EN 13743



	Ø mm	P	F mm		
11242A	115	40	22,23	10	112420004
11242A	115	60	22,23	10	112420006

	Ø mm	P	F mm		
11242B	125	40	22,23	10	112420104
11242B	125	60	22,23	10	112420106

11246A

flap discs with ceramic-coated abrasive cloth, plastic backing pad and single flap construction

Flat
 Ø 115 mm
 EN 13743



	Ø mm	P	F mm		
11246A	115	40	22,23	10	112460004
11246A	115	60	22,23	10	112460006

11248A-11248B

flap discs with ceramic-coated abrasive cloth, fibreglass backing pad and single flap construction

Flat
 Ø 115 mm
 EN 13743



	Ø mm	P	F mm		
11248A	115	40	22,23	10	112480004
11248A	115	60	22,23	10	112480006

	Ø mm	P	F mm		
11248B	125	40	22,23	10	112480104
11248B	125	60	22,23	10	112480106

11259

felt flap discs,
 fibreglass backing pad, single flap construction

Flat



	Ø mm	F mm		
11259	115	22,23	10	112590115
11259	125	22,23	10	112590125



11260÷11268

shaft-mounted flap wheels,
corundum abrasive cloth flaps

shaft Ø 3 mm

EN 13743



	Ø mm	h mm	S mm	P		
11260	10	10	3	60		10 112600010
11260	15	15	3	60		10 112600015

	Ø mm	h mm	S mm	P		
11263	30	10	6	60		10 112630006
11263	30	15	6	60		10 112630016
11263	30	15	6	80		10 112630018
11263	30	20	6	40		10 112630024
11263	30	20	6	60		10 112630026
11263	30	20	6	80		10 112630028
11263	30	20	6	120		10 112630032

	Ø mm	h mm	S mm	P		
11264	40	15	6	60		10 112640006
11264	40	15	6	80		10 112640008
11264	40	15	6	120		10 112640012
11264	40	20	6	40		10 112640014
11264	40	20	6	60		10 112640016
11264	40	30	6	40		10 112640024
11264	40	30	6	60		10 112640026

	Ø mm	h mm	S mm	P		
11265	50	20	6	60		10 112650006
11265	50	20	6	80		10 112650008
11265	50	30	6	40		10 112650014
11265	50	30	6	60		10 112650016
11265	50	30	6	80		10 112650018
11265	50	30	6	120		10 112650022

	Ø mm	h mm	S mm	P		
11266	60	20	6	40		10 112660004
11266	60	20	6	60		10 112660006
11266	60	30	6	40		10 112660014
11266	60	30	6	60		10 112660016
11266	60	30	6	80		10 112660018
11266	60	30	6	120		10 112660022
11266	60	40	6	60		10 112660026
11266	60	40	6	80		10 112660028

	Ø mm	h mm	S mm	P		
11268	80	30	6	60		10 112680006
11268	80	30	6	80		10 112680008



11271A÷11271C

abrasive non-woven wheels, shaft-mounted,
corundum synthetic fibre fabric

Ø 40 mm

shaft Ø 6 mm



	Ø mm	h mm	S mm	P		
11271A	40	20	6	C		10 112710001
11271A	40	20	6	M		10 112710002
11271A	40	20	6	F		10 112710003
11271A	40	20	6	VF		10 112710004

	Ø mm	h mm	S mm	P		
11271B	60	30	6	C		10 112710011
11271B	60	30	6	M		10 112710012
11271B	60	30	6	F		10 112710013
11271B	60	30	6	VF		10 112710014

	Ø mm	h mm	S mm	P		
11271C	80	50	6	C		10 112710021
11271C	80	50	6	M		10 112710022
11271C	80	50	6	F		10 112710023
11271C	80	50	6	VF		10 112710024

11276A÷11276C

flap/non-woven wheels, shaft-mounted,
flaps made of abrasive cloth alternating with corundum synthetic fibre
fabric

Ø 40 mm

shaft Ø 6 mm



	Ø mm	h mm	S mm	P		
11276A	40	20	6	M/60		10 112760006
11276A	40	20	6	M/80		10 112760008
11276A	40	20	6	M/120		10 112760012

	Ø mm	h mm	S mm	P		
11276B	60	30	6	M/60		10 112760016
11276B	60	30	6	M/80		10 112760018
11276B	60	30	6	M/120		10 112760022

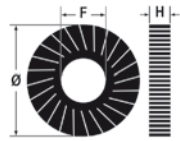
	Ø mm	h mm	S mm	P		
11276C	80	50	6	M/60		10 112760036
11276C	80	50	6	M/80		10 112760038
11276C	80	50	6	M/120		10 112760042

11300A÷11300G

flap wheels with corundum cloth, with bores

Ø 165 x 30 mm

EN 13743



	Ø mm	H mm	P	F mm	
11300A	165	30	40	54	3 113000004
11300A	165	30	60	54	3 113000006
11300A	165	30	80	54	3 113000008
11300A	165	30	120	54	3 113000012
11300A	165	30	180	54	3 113000018
11300A	165	30	220	54	3 113000022

	Ø mm	H mm	P	F mm	
11300B	165	50	40	54	2 113000104
11300B	165	50	60	54	2 113000106
11300B	165	50	80	54	2 113000108
11300B	165	50	120	54	2 113000112
11300B	165	50	180	54	2 113000118
11300B	165	50	220	54	2 113000122

	Ø mm	H mm	P	F mm	
11300C	200	30	40	54	3 113000204
11300C	200	30	60	54	3 113000206
11300C	200	30	80	54	3 113000208
11300C	200	30	120	54	3 113000212
11300C	200	30	180	54	3 113000218

	Ø mm	H mm	P	F mm	
11300D	200	50	40	54	2 113000304
11300D	200	50	60	54	2 113000306
11300D	200	50	80	54	2 113000308
11300D	200	50	120	54	2 113000312
11300D	200	50	180	54	2 113000318
11300D	200	50	220	54	2 113000322

	Ø mm	H mm	P	F mm	
11300E	250	30	40	100	3 113000404
11300E	250	30	60	100	3 113000406
11300E	250	30	80	100	3 113000408
11300E	250	30	120	100	3 113000412

	Ø mm	H mm	P	F mm	
11300F	250	50	40	100	2 113000504
11300F	250	50	60	100	2 113000506
11300F	250	50	80	100	2 113000508
11300F	250	50	120	100	2 113000512
11300F	250	50	180	100	2 113000518
11300F	250	50	220	100	2 113000522

	Ø mm	H mm	P	F mm	
11300G	300	50	40	100	2 113000604
11300G	300	50	60	100	2 113000606
11300G	300	50	80	100	2 113000608

11320

abrasive non-woven wheels with bores,
corundum synthetic fibre fabric

Ø 200 x 50 mm



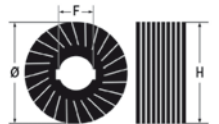
	Ø mm	H mm	P	F mm	
11320	200	50	C	76,2	2 113200006
11320	200	50	M	76,2	2 113200008
11320	200	50	F	76,2	2 113200012
11320	200	50	VF	76,2	2 113200024

11411

flap wheels with corundum cloth for satinizing machines

Ø 100 x 100 mm

EN 13743



	Ø mm	H mm	P	F mm	
11411	100	100	40	19,1	2 114110004
11411	100	100	60	19,1	2 114110006
11411	100	100	80	19,1	2 114110008
11411	100	100	120	19,1	2 114110012
11411	100	100	240	19,1	2 114110024

11415B

non-woven flaps with
corundum synthetic fibres for satinizing machines

Ø 100 x 100 mm

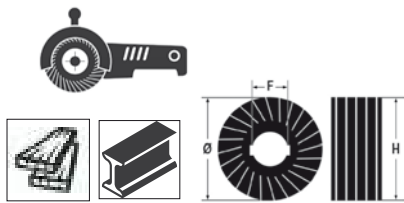


	Ø mm	H mm	P	F mm	
11415B	100	100	C	19,1	2 114150106
11415B	100	100	M	19,1	2 114150108
11415B	100	100	F	19,1	2 114150112
11415B	100	100	VF	19,1	2 114150124

11420B

flap/non-woven wheels for satinizing machines,
abrasive cloth alternating with corundum synthetic fibres

Ø 100 x 100 mm

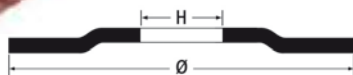


	Ø mm	H mm	P	F mm		
11420B	100	100	C/60	19,1	2	114200106
11420B	100	100	M/80	19,1	2	114200108
11420B	100	100	F/120	19,1	2	114200112
11420B	100	100	VF/240	19,1	2	114200124

11431

non-woven radial discs,
corundum synthetic fibres

Ø 115 mm

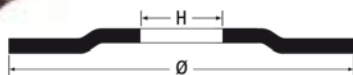


	Ø mm	P	F mm		
11431	115	C	22,23	4	114310006
11431	115	M	22,23	4	114310008
11431	115	F	22,23	4	114310012
11431	115	VF	22,23	4	114310024

11435

flap/non-woven radial discs,
abrasive cloth alternating with corundum synthetic fibres

Ø 115 mm



	Ø mm	P	F mm		
11435	115	M/80	22,23	4	114350008
11435	115	M/120	22,23	4	114350012
11435	115	F/150	22,23	4	114350015
11435	115	F/180	22,23	4	114350018

11440A÷11440C

fibre discs with zirconia cloth

Ø 115 mm



	Ø mm	P	F mm		
11440A	115	24	22	25	114400024
11440A	115	36	22	25	114400036
11440A	115	60	22	25	114400060
11440A	115	120	22	25	114400120

	Ø mm	P	F mm		
11440B	125	24	22	25	114400224
11440B	125	36	22	25	114400236
11440B	125	60	22	25	114400260
11440B	125	120	22	25	114400320

	Ø mm	P	F mm		
11440C	180	24	22	25	114400424
11440C	180	36	22	25	114400436
11440C	180	60	22	25	114400460
11440C	180	120	22	25	114400520

11450A÷11450C

fibre discs with corundum cloth

Ø 115 mm



	Ø mm	P	F mm		
11450A	115	24	22	25	114500024
11450A	115	36	22	25	114500036
11450A	115	60	22	25	114500060
11450A	115	120	22	25	114500120

	Ø mm	P	F mm		
11450B	125	24	22	25	114500224
11450B	125	36	22	25	114500236
11450B	125	60	22	25	114500260
11450B	125	120	22	25	114500320

	Ø mm	P	F mm		
11450C	180	24	22	25	114500424
11450C	180	36	22	25	114500436
11450C	180	60	22	25	114500460
11450C	180	120	22	25	114500520

11488PF

fixing pads for fibre discs with ring nut M14



	∅ mm		
11488P	115	1	114880115
11488P	125	1	114880125
11488P	180	1	114880180

11491-11493-11495

anti-waste rolls made of corundum abrasive cloth

h 38 mm x 50 m



	H mm	L m	P		
11491	38	50	40	1	114910004
11491	38	50	60	1	114910006
11491	38	50	80	1	114910008
11491	38	50	100	1	114910010
11491	38	50	120	1	114910012
11491	38	50	150	1	114910015
11491	38	50	180	1	114910018
11491	38	50	220	1	114910022
11491	38	50	240	1	114910024
11491	38	50	320	1	114910032
11491	38	50	400	1	114910040

	H mm	L m	P		
11493	50	50	40	1	114930004
11493	50	50	60	1	114930006
11493	50	50	80	1	114930008
11493	50	50	100	1	114930010
11493	50	50	120	1	114930012
11493	50	50	150	1	114930015
11493	50	50	180	1	114930018
11493	50	50	220	1	114930022
11493	50	50	240	1	114930024
11493	50	50	320	1	114930032
11493	50	50	400	1	114930040

	H mm	L m	P		
11495	120	25	40	1	114950004
11495	120	25	60	1	114950006
11495	120	25	80	1	114950008
11495	120	25	100	1	114950010
11495	120	25	120	1	114950012
11495	120	25	180	1	114950018
11495	120	25	240	1	114950024
11495	120	25	400	1	114950040

11498

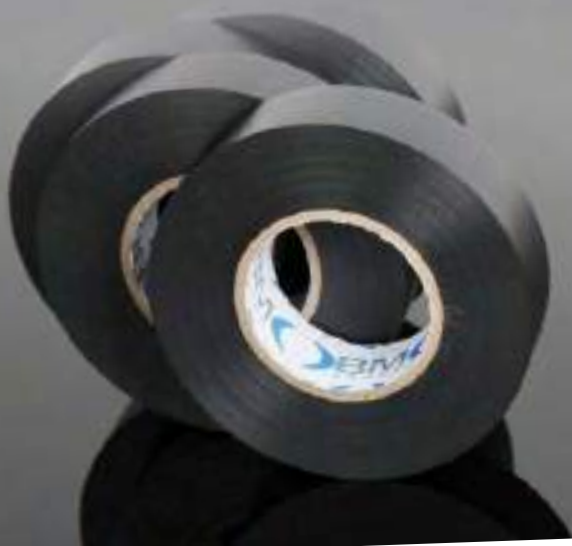
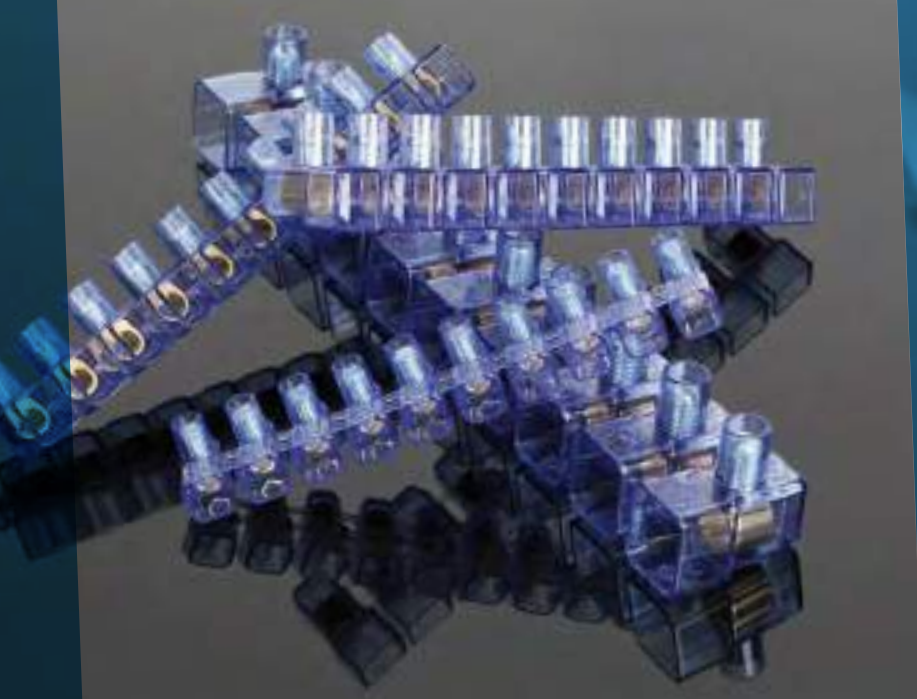
non-woven anti-waste roll
with corundum synthetic fibres

h 100 mm x 10 m



	H mm	L m	P		
11498	100	10	M	1	114980008
11498	100	10	F	1	114980012
11498	100	10	VF	1	114980015
* 11498	100	10	UF	1	114980018





PRODUCTS UNDER THE BRAND NAME BM: CABLE TIES, TERMINAL BLOCKS, ELECTRICAL TAPES

BM Group has been designing, manufacturing and distributing connecting parts and electrical installation products since 1958. Quality, safety and reliability have always been BM's key values. Combined with a passion for excellence, these values have allowed the company to develop – step by step – into a benchmark for the electrical material market.

In 2018 BM Group was taken over by Beta Utensili. This section comprises an accurate selection of products under the brand name BM, supplementing Beta's product range.

CERTIFIED QUALITY



1610-B

pre-insulated ring terminals



D	mm	mm²	L	mm	100	50
4	0,25-1,5	20,6			100	BM00119
5	0,25-1,5	21,8			100	BM00125
5	1,5-2,5	22,4			100	BM00225
6	1,5-2,5	26			100	BM00231
8	1,5-2,5	29,8			100	BM00237
6	4-6	29,1			50	BM00331
8	4-6	34,5			50	BM00337

- Please indicate number of terminals, and not of packages, in your order

1614-P

pre-insulated ferrule terminals



D	mm	mm²	L	mm	100	50
1,8	0,25-1,5	20			100	BM00151
1,8	1,5-2,5	20			100	BM00251
2,6	4-6	28			50	BM00350

- Please indicate number of terminals, and not of packages, in your order

1616-SM

pre-insulated male pin terminals

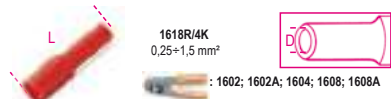


D	mm	mm²	L	mm	100
4	0,25-1,5	21			100

- Please indicate number of terminals, and not of packages, in your order

1618-SF

pre-insulated female pin terminals

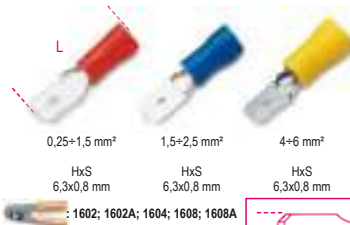


D	mm	mm²	L	mm	100
4	0,25-1,5	23,5			100

- Please indicate number of terminals, and not of packages, in your order

1620-M

pre-insulated quick male terminals

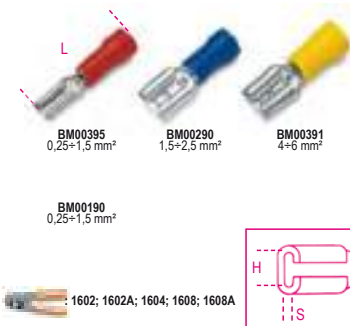


HxS	mm	mm²	L	mm	100	50
6,3x0,8	0,25-1,5	21			100	BM00180
6,3x0,8	1,5-2,5	21			100	BM00280
6,3x0,8	4-6	24,5			50	BM00380

- Please indicate number of terminals, and not of packages, in your order

1622-F

pre-insulated quick female terminals

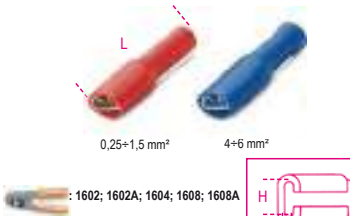


HxS	mm	mm²	L	mm	100	50
6,3x0,8	0,25-1,5	20,7			100	BM00190
2,8x0,5	0,25-1,5	18,5			100	BM00395
6,3x0,8	1,5-2,5	20,7			100	BM00290
6,3x0,8	4-6	24,5			50	BM00391

- Please indicate number of terminals, and not of packages, in your order

1624-FI

insulated quick female terminals

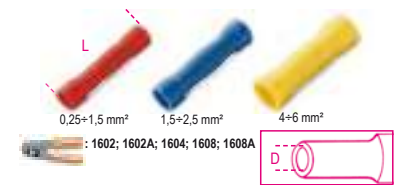


HxS	mm	mm²	L	mm	100	50
6,3x0,8	0,25-1,5	22			100	BM00191
6,3x0,8	1,5-2,5	22			50	BM00291
6,3x0,8	4-6	25			50	BM00392

- Please indicate number of terminals, and not of packages, in your order

1628-C

pre-insulated cable connectors



D	mm	mm²	L	mm	100	50
1,8	0,25-1,5	25			100	BM00160
2,5	1,5-2,5	26,5			100	BM00260
3,7	4-6	27			50	BM00360

- Please indicate number of terminals, and not of packages, in your order

1630-CR

quick connectors



mm²	L	mm	500	BM00110
0,25-1	20		500	BM00110
1,25-2,5	20		500	BM00210

- Please indicate number of terminals, and not of packages, in your order

1632-TS

single tube terminals



mm²	L	mm	500	BM00601
0,5	14		500	BM00601
0,75	14		500	BM00602
1	14		500	BM00603
1,5	14		500	BM00604
2,5	14		250	BM00506
4	17		200	BM00508
6	20		100	BM00610

- Please indicate number of terminals, and not of packages, in your order

1634-TD

dual tube terminals



mm²	L	mm	200	BM00651
2x0,5	15		200	BM00651
2x0,75	15		200	BM00652
2x1	15		200	BM00654
2x1,5	16		200	BM00656
2x2,5	18,5		100	BM00558
2x4	23		100	BM00560
2x6	26		50	BM00661

- Please indicate number of terminals, and not of packages, in your order



1635-S

closed end connector terminals, for free connections

Insulating housing: transparent polycarbonate UL94 V0

Conductive body: brass

Captive screw: galvanized steel

Self-extinguishing: EN60695-2-10 a 850°C, EN 60335-1:2002

+A2:2006, EN60695-2-11

Working temperature: max. 85 °C

Degree of protection: IP20

Reference standards: EN60998-1: EN60998-2-1:2004



mm ²	L mm	L1 mm	S mm	mm ²	N		
1.5	15	7.5	14.5	1.5	2	10	BM991
				0.75	2+3		
2.5	17.5	9	18.2	2.5	2	10	BM992
				1.5	2+3		
4	21	10.3	20	4	2	10	BM9924
				2	2+3		
				1.5	2+4		
6	22.5	11.8	23	6	2	10	BM993
				4	2+3		
				2.5	2+4		
10	26	14.7	26	10	2	10	BM994
				6	2+3		
				4	2+4		
16	31.8	18.8	32.2	16	2	10	BM995
				10	2+3		
				6	2+4		

1635-S



mm ²	L mm	L1 mm	S mm	mm ²	N		
25	36.3	22.5	41.9	25	2	25	BM9960
				16	2+3		
				10	2+4		
35	43.5	26.1	49.4	35	2	25	BM9961
				25	2+3		
				16	2+4		



1748-BV2

nylon cable ties, natural colour

Material: polyamide PA 6.6

Self-extinguishing class: UL 94-V2

Working temperature: -40 °C + +85 °C

Minimum installation temperature: -10 °C

Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols

Reference standards: EN 62275:2015-02

Classification: type 1 (EN); type 21 (UL)



A mm	L mm	Ø MAX mm	F MAX N		
2.5	80	14	80	100	BMB0824
2.5	100	20.5	80	100	BMB1025
2.5	120	27	80	100	BMB1225
2.5	160	40	80	100	BMB1625
2.5	200	52.5	80	100	BMB2025
3.6	140	33	180	100	BMB1436
3.6	200	52.5	180	100	BMB2036
3.6	300	106	180	100	BMB2936
3.6	370	105	180	100	BMB3736
4.6	120	24	220	100	BMB1248
4.6	160	36	220	100	BMB1648
4.8	188	46	220	100	BMB1948
4.8	200	50	220	100	BMB2048
4.8	250	65	220	100	BMB2548
4.8	300	81	220	100	BMB3048
4.8	370	103.5	220	100	BMB3748
4.8	390	110	220	100	BMB3948
4.8	430	122.5	220	100	BMB4348
4.8	530	160	220	100	BMB5348
7.6	150	24	550	100	BMB1576
7.6	200	51	550	100	BMB2076
7.6	300	83	550	100	BMB2976
7.6	370	103.5	550	100	BMB3776
7.6	450	130.5	550	100	BMB4576
7.6	540	159	550	100	BMB5476
7.6	750	226	550	100	BMB7576
8.8	550	163.5	800	100	BMB5390
8.8	710	195	800	100	BMB7190
8.8	780	235.5	800	100	BMB7890
9.0	430	130.5	800	100	BMB4390
9.0	810	245	800	100	BMB8190
9.0	1020	295	800	100	BMB1090
9.0	1220	375.5	800	100	BMB1290
9.0	1530	460	800	100	BMB1590

- Please indicate number of cable ties, and not of packages, in your order

1748N

nylon cable ties, black

UV resistant

Material: polyamide PA 6.6 + carbon black

Self-extinguishing class: UL 94-V2

Working temperature: -40 °C + +85 °C

Minimum installation temperature: -10 °C

Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols

Reference standards: EN 62275:2015-02

Classification: type 1 (EN)



A mm	L mm	Ø MAX mm	F MAX N		
2.5	80	14	80	100	BMN0824
2.5	100	20.5	80	100	BMN1025
2.5	120	27	80	100	BMN1225
2.5	160	40	80	100	BMN1625
2.5	200	52.5	80	100	BMN2025
3.6	140	33	180	100	BMN1436

A mm	L mm	Ø MAX mm	F MAX N		
3.6	200	52.5	180	100	BMN2036
3.6	300	106	180	100	BMN2936
3.6	370	105	180	100	BMN3736
4.6	120	24	220	100	BMN1248
4.6	160	36	220	100	BMN1648
4.8	188	46	220	100	BMN1948
4.8	200	50	220	100	BMN2048
4.8	250	65	220	100	BMN2548
4.8	300	81	220	100	BMN3048
4.8	370	103.5	220	100	BMN3748
4.8	390	110	220	100	BMN3948
4.8	430	122.5	220	100	BMN4348
4.8	530	160	220	100	BMN5348
7.6	150	24	550	100	BMN1576
7.6	200	51	550	100	BMN2076
7.6	300	83	550	100	BMN2976
7.6	370	103.5	550	100	BMN3776
7.6	450	130.5	550	100	BMN4576
7.6	540	159	550	100	BMN5476
7.6	750	226	550	100	BMN7576
8.8	550	163	800	100	BMN5390
8.8	710	195	800	100	BMN7190
8.8	780	235.5	800	100	BMN7890
9.0	430	130	800	100	BMN4390
9.0	810	245	800	100	BMN8190
9.0	1020	295	800	100	BMN1090
9.0	1220	375.5	800	100	BMN1290
9.0	1530	460	800	100	BMN1590

- Please indicate number of cable ties, and not of packages, in your order

1748-UL

nylon cable ties, for heavy loads, black

UV and IMPACT resistant

Material: polyamide PA 6.6 + carbon black

Self-extinguishing class: UL 94-V2

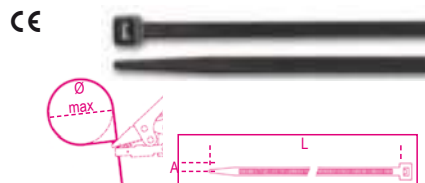
Working temperature: -40 °C + +85 °C

Minimum installation temperature: -10 °C

Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols

Reference standards: EN 62275:2015-02

Classification: type 1 (EN); type 21 (UL)



A mm	L mm	Ø MAX mm	F MAX N		
12.4	230	57	1200	100	BMN2412
12.4	480	136.5	1200	100	BMN4912
12.4	730	216.1	1200	100	BMN7412
12.4	880	263.9	1200	100	BMN8912
12.4	1000	305	1200	100	BMN1012

- Please indicate number of cable ties, and not of packages, in your order



1748-N2D

nylon cable ties,
black,
UV resistant

Material: polyamide PA 6.6 + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

CE



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
9.0	180	40	400	100	BMN1890
9.0	265	62	540	100	BMN2690
9.0	360	93	540	100	BMN3690

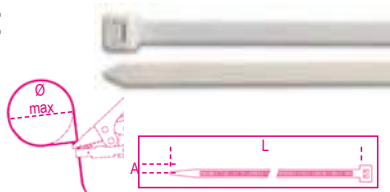
- Please indicate number of cable ties, and not of packages, in your order

1748-BV0

self-extinguishing nylon cable ties,
white

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V0
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

CE



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
2.5	100	20.5	80	100	BMB1025V0
3.6	150	36.0	180	100	BMB1536V0
3.6	200	52.5	180	100	BMB2036V0
4.8	200	49.5	230	100	BMB2048V0
4.8	300	81.0	230	100	BMB3048V0
4.8	380	106.7	230	100	BMB3848V0
7.6	380	106.7	540	100	BMB3876V0

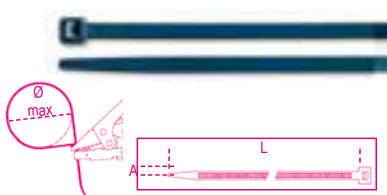
- Please indicate number of cable ties, and not of packages, in your order

1748-BX

nylon cable ties,
blue,
detectable by metal detectors

Material: polyamide PA 6.6 + metal powder
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

CE



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
2.5	100	20.5	80	100	BMBX1025
3.6	150	36.0	180	100	BMBX1536
3.6	200	52.5	180	100	BMBX2036
4.8	200	49.5	230	100	BMBX2048
4.8	300	81.0	230	100	BMBX3048
4.8	380	106.7	230	100	BMBX3848
7.6	380	106.7	540	100	BMBX3876

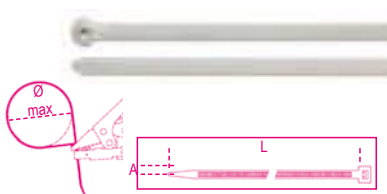
- Please indicate number of cable ties, and not of packages, in your order

1748-BL

steel tooth nylon cable ties,
natural colour

Material: polyamide PA 6.6 + steel
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

CE



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
2.5	100	20.5	180	100	BMBL1025
3.6	140	33.0	250	100	BMBL1436
2.5	200	52.5	180	100	BMBL2025
4.8	200	49.5	360	100	BMBL2048
4.8	300	81.0	360	100	BMBL3048
4.8	370	103.5	360	100	BMBL3748
7.6	370	103.5	780	100	BMBL3776

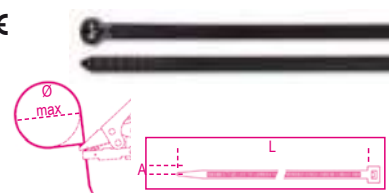
- Please indicate number of cable ties, and not of packages, in your order

1748-NL

steel tooth nylon cable ties,
black,
UV resistant

Material: polyamide PA 6.6 + steel + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

CE



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
2.5	100	20.5	180	100	BMNL1025
3.6	140	33.0	250	100	BMNL1436
2.5	200	52.5	180	100	BMNL2025
4.8	200	49.5	360	100	BMNL2048
4.8	300	81.0	360	100	BMNL3048
4.8	370	103.5	360	100	BMNL3748
7.6	370	103.5	780	100	BMNL3776

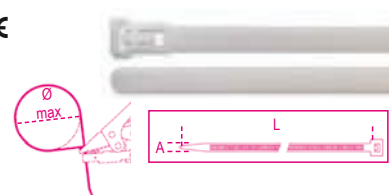
- Please indicate number of cable ties, and not of packages, in your order

1748-BR

reusable nylon cable ties,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)

CE



UL FILE N° E223175

A	L	Ø MAX	F MAX		
mm	mm	mm	N		
7.6	150	40	230	100	BMBR1576
7.6	200	55	230	100	BMBR2076
7.6	300	82	230	100	BMBR3076

- Please indicate number of cable ties, and not of packages, in your order

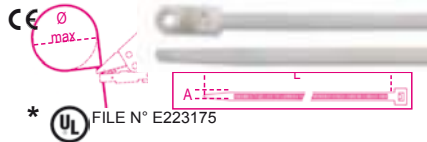
Beta

Beta

1748-BH

nylon cable ties with eyelets,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



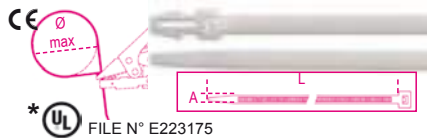
A	L	Ø MAX	F MAX		
mm	mm	mm	N		
2.5	110	19.0	80	100	BMBH1125
* 4.8	200	49.8	230	100	BMBH2048
* 7.6	305	78.7	550	100	BMBH3076

- Please indicate number of cable ties, and not of packages, in your order

1748-BP

insertion nylon cable ties,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



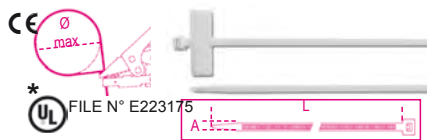
A	L	Ø MAX	F MAX		
mm	mm	mm	N		
3.6	155	37.9	180	100	BMBP1536
* 4.8	200	50.8	230	100	BMBP2048

- Please indicate number of cable ties, and not of packages, in your order

1748-BT

nylon cable ties with cross plates, 25x8mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



A	L	Ø MAX	F MAX		
mm	mm	mm	N		
* 2.5	100	22.0	80	100	BMBT21025
2.5	200	53.5	80	100	BMBT22025

- Please indicate number of cable ties, and not of packages, in your order

1748-BT2

nylon cable ties with lengthwise plates,
13x27mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)



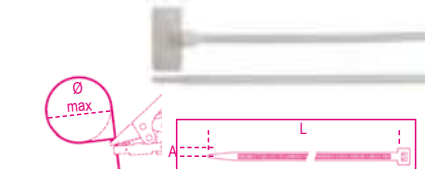
A	L	Ø MAX	F MAX	N		
mm	mm	mm	mm	N		
4.8	190	51	230	100	BMBT12248	

- Please indicate number of cable ties, and not of packages, in your order

1748-BT3

nylon cable ties with exterior plates, 20x9mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: good Resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)



A	L	Ø MAX	F MAX	N		
mm	mm	mm	mm	N		
2.5	110	22	80	100	BMBT11125	

- Please indicate number of cable ties, and not of packages, in your order

1748-BA1

cable tie mounts

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



SxDxH	Ø	F		
mm	mm	mm		
15.2x9.4x6.8	3.3	3.6	100	BMB0905
22x16.2x10.8	5.2	9	100	BMB0906

- Please indicate number of cable ties, and not of packages, in your order

1748-NA1

cable tie mounts

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



SxDxH	Ø	F		
mm	mm	mm		
15.2x9.4x6.8	3.3	3.6	100	BMN0905
22x16.2x10.8	5.2	9	100	BMN0906

- Please indicate number of cable ties, and not of packages, in your order

1748-BA2

cable tie mounts - two-way

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



SxDxH	F		
mm	mm		
19x19x5.4	3.6	100	BMB0901
* 28x28x7	4.8	100	BMB0902
* 28x28x5.8	4.8	100	BMB0903

1748-NA2

cable tie mounts - two-way,
UV resistant

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C + +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



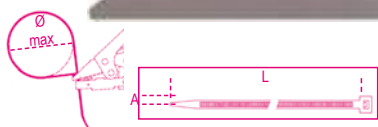
SxDxH	F		
mm	mm		
19x19x5.4	3.6	100	BMN0901
* 28x28x7	4.8	100	BMN0902
* 28x28x5.8	4.8	100	BMN0903

- Please indicate number of cable ties, and not of packages, in your order

1748-S

self-locking stainless steel cable ties

Material: stainless steel AISI 304
 Locking device: roller ball type
 Self-extinguishing class: non-flammable
 Plenum rating: AH-1
 UV resistance: excellent
 Working temperature: -60 °C ÷ +300 °C
 Minimum installation temperature: -60 °C
 Resistance to chemicals: excellent
 Reference standards: EN 62275:2015-02
 Classification: type 2 (EN); type 2 (UL)

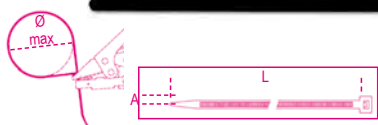


A	L	ØMAX	Trazione		
mm	mm	mm	N		
4.6	125	38	890	100	BMS1345
4.6	200	61	890	100	BMS2045
7.9	200	61	1500	100	BMS2079
4.6	290	90	890	100	BMS3045
7.9	300	90	1500	100	BMS3079
4.6	360	112	890	100	BMS3745
7.9	360	112	1500	100	BMS3779
7.9	520	163	1500	100	BMS5079
4.6	520	163	890	100	BMS5245
4.6	680	214	890	100	BMS6845
7.9	680	214	1500	100	BMS6879
4.6	840	265	890	100	BMS8445
7.9	840	265	1500	100	BMS8479

1748-SC

self-locking stainless steel cable ties,
 black polyester coating

Material: stainless steel AISI 304 + polyester
 Locking device: roller ball type
 Self-extinguishing class: non-flammable
 Plenum rating: AH-1
 UV resistance: excellent
 Working temperature: -60 °C ÷ +300 °C
 Minimum installation temperature: -60 °C
 Resistance to chemicals: excellent
 Reference standards: EN 62275:2015-02
 Classification: type 2 (EN); type 2 (UL)



A	L	ØMAX	Trazione		
mm	mm	mm	N		
4.6	125	38	450	100	BMSC1345
4.6	200	61	450	100	BMSC2045
7.9	200	61	800	100	BMSC2079
4.6	290	90	450	100	BMSC3045
7.9	300	90	800	100	BMSC3079
4.6	360	112	450	100	BMSC3745
7.9	360	112	800	100	BMSC3779
7.9	520	163	800	100	BMSC5079
4.6	520	163	450	100	BMSC5245
4.6	680	214	450	100	BMSC6845
7.9	680	214	800	100	BMSC6879
4.6	840	265	450	100	BMSC8445
7.9	840	265	800	100	BMSC8479

1748-ST

automatic clamps for stainless steel cable ties,
 for cable ties with width ranging from 7.6 to 9
 mm,
 automatic tension and cut control



BMS-T 1 BM1105



1639ESB

PVC electrical tape

Working temperature: 0-90°C
 Tensile strength: 28N/cm equivalent to 18.6 N/mm²
 Elongation: 200%
 Adhesion to steel: 2.2N/cm
 Adhesion to backing: 2 N/cm
 Dielectric strength: 45kV/mm
 Flammability: flame retardant
 Reference standards: IEC 60454-2
 Classification: CEI EN 60454-3-1-5/F-PVCP/90



S	A	L		
mm	mm	m		
0.15	15	10	10	BMESB1510BI
0.15	15	10	10	BMESB1510BL
0.15	15	10	10	BMESB1510GI
0.15	15	10	10	BMESB1510GR
0.15	15	10	10	BMESB1510GV
0.15	15	10	10	BMESB1510MA
0.15	15	10	10	BMESB1510NE
0.15	15	10	10	BMESB1510RO
0.15	15	10	10	BMESB1510VE
0.15	15	25	10	BMESB1525BI
0.15	15	25	10	BMESB1525BL
0.15	15	25	10	BMESB1525GI
0.15	15	25	10	BMESB1525GR
0.15	15	25	10	BMESB1525GV
0.15	15	25	10	BMESB1525MA
0.15	15	25	10	BMESB1525NE
0.15	15	25	10	BMESB1525RO
0.15	15	25	10	BMESB1525VE
0.15	19	25	10	BMESB1925BI
0.15	19	25	10	BMESB1925BL
0.15	19	25	10	BMESB1925GI
0.15	19	25	10	BMESB1925GR
0.15	19	25	10	BMESB1925GV
0.15	19	25	10	BMESB1925MA
0.15	19	25	10	BMESB1925NE
0.15	19	25	10	BMESB1925RO
0.15	19	25	10	BMESB1925VE
0.15	25	25	8	BMESB2525BI
0.15	25	25	8	BMESB2525BL
0.15	25	25	8	BMESB2525GI
0.15	25	25	8	BMESB2525GR
0.15	25	25	8	BMESB2525GV
0.15	25	25	8	BMESB2525MA
0.15	25	25	8	BMESB2525NE
0.15	25	25	8	BMESB2525RO
0.15	25	25	8	BMESB2525VE

1639ESC

PVC electrical tape

Working temperature: 0-80°C
 Tensile strength: 28N/cm equivalent to 18.6 N/mm²
 Elongation: 200%
 Adhesion to steel: 2.2N/cm
 Adhesion to backing: 2.2 N/cm
 Dielectric strength: 38kV/mm
 Flammability: flame retardant
 Reference standards: ASTM-D-1000 ; UL510
 Classification: CEI EN 60454-3-1-5/F-PVCP/90



S	A	L		
mm	mm	m		
0.18	19	20	10	BMESB1920NE

1639ETA

PVC electrical tape for extreme temperatures

Working temperature: -18 ÷ +105 °C
 Tensile strength: 35N/cm equivalent to 19.4 N/mm²
 Elongation: 300%
 Adhesion to steel: 3.1N/cm
 Adhesion to backing: 2.7 N/cm
 Dielectric strength: 55.5kV/mm
 Flammability: flame retardant
 Reference standards: ASTM-D-1000 ; UL510
 Classification: CEI EN 60454-3-1-5/F-PVCP/90



S	A	L		
mm	mm	m		
0.18	19	20	1	BMETA1920NE

1639EAB

EPR self-amalgamating electrical tape

Working temperature: -40 ÷ +90 °C
 Tensile strength: 2.4 N/mm²
 Elongation: 750%
 Dielectric strength: 29.5kV/mm
 Flammability: flame retardant
 Reference standards: ASTM-D-4388; ASTM-D-4325
 Excellent resistance to: moisture, corrosion, chemicals



S	A	L		
mm	mm	m		
0.76	19	9	1	BMEAB1909NE





BLISTER PACK RANGE

free-service sales!

- **Increased visibility**
- **Display efficiency**
- **Bar code**



Blister pack support:

- *tearproof PVC*
- *4 formats for optimized display space*
- *New-generation fixing system with elastic band*

42NEWK



mm	🔧	📦
5,5x5,5	5	000429505
6x6	5	000429506
7x7	5	000429507
8x8	5	000429508
9x9	5	000429509
10x10	5	000429510
11x11	5	000429511
12x12	5	000429512
13x13	5	000429513
14x14	5	000429514
15x15	5	000429515
16x16	5	000429516
17x17	5	000429517
18x18	5	000429518
19x19	5	000429519
20x20	3	000429520
21x21	3	000429521
22x22	3	000429522
23x23	3	000429523
24x24	3	000429524
25x25	2	000429525
26x26	2	000429526
27x27	2	000429527
28x28	2	000429528
29x29	2	000429529
30x30	2	000429530
32x32	2	000429532

55K



mm	🔧	📦
6x7	5	000559012
8x9	5	000559021
10x11	5	000559030
10x12	5	000559033
10x13	5	000559035
12x13	5	000559042
12x14	5	000559045
13x17	5	000559051
14x15	5	000559054
14x17	5	000559057
16x17	5	000559060
17x19	2	000559063
18x19	2	000559066
19x22	2	000559069
20x22	2	000559075
21x23	2	000559078
22x24	2	000559081
24x26	2	000559087
24x27	2	000559090
25x28	2	000559096
27x29	2	000559099
27x30	2	000559102
30x32	2	000559108

90K



mm	🔧	📦
6x7	5	000909006
8x9	5	000909012
10x11	5	000909018
12x13	5	000909027
14x15	5	000909033
16x17	5	000909039
18x19	5	000909045
20x22	3	000909051
21x23	2	000909057
24x26	2	000909063
24x27	2	000909067

mm	🔧	📦
25x28	2	000909070
27x29	2	000909073
30x32	2	000909080

93K



mm	🔧	📦
21x22	3	000939021

94K



mm	🔧	📦
8x10	2	000949008
9x11	2	000949009
10x11	2	000949010
11x13	2	000949011
12x14	2	000949012
13x15	2	000949013
14x15	2	000949014
14x17	2	000949015
17x19	2	000949017
19x22	2	000949019
22x24	2	000949022
24x27	2	000949024
30x32	2	000949030

96/SC9



96/SC9	🔧	📦
1,5-2-2,5-3-4-5-6-8-10 mm	1	000960374

96/ST6K



96/ST6K	🔧	📦
2,5-3-4-5-6-8 mm	3	000969370

96N/ST6K



96N/ST6K	🔧	📦
2,5-3-4-5-6-8 mm	3	000969640

96BPA/SC9



96BPA/SC9	🔧	📦
1,5-2-2,5-3-4-5-6-8-10 mm	1	000961974

96BP-CL/SC9



96BP-CL/SC9	🔧	📦
1,5-2-2,5-3-4-5-6-8-10 mm	1	000961619

96BPC/SC9



96BPC/SC9	🔧	📦
1,5-2-2,5-3-4-5-6-8-10 mm	1	000960354

96C/AS



"	🔧	📦
1/16	20	000961702
3/32	20	000961706
1/8	20	000961710
5/32	20	000961714
3/16	20	000961716
7/32	20	000961718
1/4	20	000961720
5/16	10	000961724
3/8	10	000961728

96LBP/SC9



96LBP/SC9	🔧	📦
1,5-2-2,5-3-4-5-6-8-10 mm	1	000961354

96/BGS7



96/BGS7
1,5-2-2,5-3-4-5-6 mm

1 000960367

96/BG7



96/BG7
2,5-3-4-5-6-8-10 mm

1 000960368

96TK



mm		
2	5	000969934
2,5	5	000969935
3	5	000969936
4	5	000969938
5	5	000969940
6	5	000969941
8	3	000969943
10	3	000969945

97BTX/SC8



97BTX/SC8
T9-T10-T15-T20-T25-T27-T30-T40

1 000970164

97BTXL/SC8



97BTXL/SC8
T9-T10-T15-T20-T25-T27-T30-T40

1 000970364

111K



L mm		
100	3	001119010
150	3	001119015
200	3	001119020
250	3	001119025
300	3	001119030

123/K4



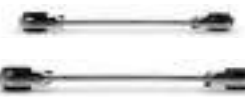
123/K4 1 001230504

142K



mm		
6	3	001429006
7	3	001429007
8	3	001429008
9	3	001429009
10	3	001429010
11	3	001429011
12	3	001429012
13	3	001429013
14	2	001429014
15	2	001429015
16	2	001429016
17	2	001429017
18	2	001429018
19	2	001429019
21	1	001429021
22	1	001429022
24	1	001429024

192/S2



192/S2 1 001920070
8x10/12x13 mm
16x17/18x19 mm

195K



mm		
8x10	2	001959010
12x13	2	001959013
14x15	2	001959015
16x18	2	001959018
17x19	2	001959019

374K



L mm 240 1 003749024

850MQ



L mm 233 1 008500910

855P



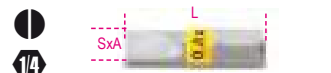
L1 mm 240 1 008550010

860/58K



L mm 126 1 008609884

860LP



SxA mm		
0,5x3	5	008600005
0,6x4,5	5	008600010
0,8x5,5	5	008600015
1x5,5	5	008600020
1,2x6,5	5	008600025

860PH



PH		
0	5	008600220
1	5	008600225
2	5	008600230
3	5	008600245
4	5	008600250

860PZ



PZ	5	008600320
1	5	008600320
2	5	008600325
3	5	008600330
4	5	008600335

860PE



mm	5	008600101
2	5	008600101
2,5	5	008600102
3	5	008600103
4	5	008600104
5	5	008600105
6	5	008600106
8	5	008600108
10	5	008600110

860TX



°	5	008600704
T6	5	008600704
T7	5	008600705
T8	5	008600710
T9	5	008600715
T10	5	008600720
T15	5	008600725
T20	5	008600730
T25	5	008600735
T27	5	008600740
T30	5	008600745
T40	5	008600750

860RTX



°	5	008600550
T9	5	008600550
T10	5	008600555
T15	5	008600560
T20	5	008600565
T25	5	008600570
T27	5	008600575
T30	5	008600580
T40	5	008600585

860/C27



860/C27	1	008600880
---------	---	-----------

860MIX/A10



860MIX/A10	1	008600900
------------	---	-----------

860TX/A10



860TX/A10	1	008600970
-----------	---	-----------

860MIX/A31



860MIX/A31	1	008600902
------------	---	-----------

862F/A7



862F/A7	1	008620950
---------	---	-----------

900K



mm	10	009009040
4	10	009009040
4,5	10	009009045
5	10	009009050
5,5	10	009009055
6	10	009009060
7	10	009009070
8	10	009009080
9	10	009009090
10	10	009009100
11	10	009009110
12	10	009009120
13	10	009009130
14	10	009009140

900/20LK



L mm	5	009009819
100	5	009009819

900/25K



L mm	5	009009830
41	5	009009830

900BG/30K



L mm	5	009009834
128	5	009009834

900/55K



L mm	5	009009870
125	5	009009870

900/55ZK



L mm	3	009009882
125	3	009009882

900/58K



L mm	2	009009884
126	2	009009884

Beta
Quality Tools

910AK



mm			
6	5	009109006	
7	5	009109007	
8	5	009109008	
9	5	009109009	
10	5	009109010	
11	5	009109011	
12	5	009109012	
13	5	009109013	
14	5	009109014	
15	5	009109015	
16	5	009109016	
17	5	009109017	
18	5	009109018	
19	5	009109019	
20	5	009109020	
21	5	009109021	
22	5	009109022	

910/21K



L mm			
125	5	009109822	

910/25K



L mm			
54,6	5	009109830	

910/55K



L mm			
200	3	009109882	

910/58K



L mm			
222	1	009109884	

920AK



mm			
10	10	009209010	
11	10	009209011	
12	10	009209012	
13	10	009209013	
14	10	009209014	
15	10	009209015	
16	10	009209016	
17	10	009209017	
18	10	009209018	
19	10	009209019	
20	5	009209020	
21	5	009209021	
22	5	009209022	
23	5	009209023	
24	5	009209024	
25	5	009209025	
26	5	009209026	
27	5	009209027	
28	5	009209028	
29	5	009209029	
30	5	009209030	
32	5	009209032	

920/21K



L mm			
125	5	009209822	

920/25K



L mm			
75	5	009209830	

920/55K



L mm			
275	3	009209882	

920/58K



L mm			
281	1	009209926	

935K



mm			
6x7	5	009359105	
8x9	5	009359111	
10x11	5	009359115	
12x13	5	009359117	
14x15	5	009359126	
16x17	5	009359128	
18x19	5	009359131	
20x22	3	009359138	

937K



mm			
6x6	5	009379006	
7x7	5	009379007	
8x8	5	009379008	
9x9	5	009379009	
10x10	5	009379010	
11x11	5	009379011	
12x12	5	009379012	
13x13	5	009379013	
14x14	5	009379014	
15x15	5	009379015	
16x16	5	009379016	
17x17	5	009379017	
18x18	5	009379018	
19x19	5	009379019	
20x20	5	009379020	
21x21	3	009379021	
22x22	3	009379022	

943BXK



mm			
5,5	5	009439005	
6	5	009439006	
7	5	009439007	
8	5	009439008	
10	3	009439010	
13	3	009439013	

951K



mm			
2	5	009519521	
2,5	5	009519525	
3	5	009519530	
3,5	5	009519535	
4	5	009519540	
4,5	5	009519545	
5	5	009519550	
6	5	009519560	
8	5	009519580	
10	5	009519610	



1032K



L mm		
140x0,9	5	010329013
140x1,3	5	010329014
180	5	010329017

1033K



L mm		
140x0,9	5	010339013
140x1,3	5	010339014
180	5	010339017

1034K



L mm		
130x0,9	5	010349013
130x1,3	5	010349014
170	5	010349017

1036K



L mm		
140x0,9	5	010369013
140x1,3	5	010369014
175	5	010369017

1037K



L mm		
140x0,9	5	010379013
140x1,3	5	010379014
175	5	010379017

1038K



L mm		
135x0,9	5	010389013
135x1,3	5	010389014
175	5	010389017

1044K



L mm		
250	5	010449250

1044FK



L mm		
250	5	010449015

1046K



L mm		
240	5	010469240

1048K



L mm		
175	3	010489010
250	5	010489250

1048VK



L mm		
175	3	010489110
250	5	010489025

1052K



L mm		
140	3	010529014
190	3	010529019
240	3	010529024

1082K



L mm		
140	5	010829004
160	5	010829006

1082GK



L mm		
140	5	010829064
160	5	010829066

1082BMK



L mm		
140	3	010829034
160	3	010829036

1082GBMK



L mm		
140	3	010829264
160	3	010829266

1084K



L mm		
160	3	010849006

1084GK



L mm 160 5 010849066

1084BMK



L mm 160 3 010849036

1084GBMK



L mm 160 3 010849266

1088K



L mm 160 2 010889006

1088BMK



L mm 160 2 010889036

1096K



L mm 200 5 010969020

1098K



L mm 190 5 010989190
220 5 010989220

1098PLK



L mm 220 5 010989320

1112K



L mm 200 2 011129020

1122K



L mm 250 2 011229020

1123K



L mm 250 2 011239020

1124K



L mm 250 2 011249020

1128BAX



L mm 150 5 011280088

1128BCX



L mm 155 5 011280080

1128BMX



L mm 147 5 011280051

1128BSX



L mm 148 5 011280061

1128FX



L mm 145 5 011280090

1128FXS



L mm	Handedness	Quantity	Code
145	↔	5	011280095

1129BMK



L mm	Handedness	Quantity	Code
145	↔	5	011299000

1130BMX



L mm	Handedness	Quantity	Code
185	↔	1	011300002

1132K



L mm	Handedness	Quantity	Code
170	↔	2	011329107

1132BMK



L mm	Handedness	Quantity	Code
170	↔	2	011329137

1142BMK



L mm	Handedness	Quantity	Code
160	↔	3	011429036

1149F



L mm	Handedness	Quantity	Code
175	↔	1	011490010

1150K



L mm	Handedness	Quantity	Code
160	↔	5	011509046
180	↔	5	011509048
200	↔	5	011509050
220	↔	2	011509052

1150GK



L mm	Handedness	Quantity	Code
160	↔	5	011509066
180	↔	5	011509068
200	↔	5	011509070
220	↔	2	011509072

1150BMK



L mm	Handedness	Quantity	Code
160	↔	3	011509146
180	↔	3	011509148
200	↔	3	011509150
220	↔	2	011509152

1150GBMK



L mm	Handedness	Quantity	Code
160	↔	3	011509266
180	↔	3	011509268
200	↔	3	011509270
220	↔	2	011509272

1162K



L mm	Handedness	Quantity	Code
160	↔	5	011629006
200	↔	5	011629010

1162GK



L mm	Handedness	Quantity	Code
160	↔	5	011629066
200	↔	5	011629070

1162BMK



L mm	Handedness	Quantity	Code
160	↔	3	011629036
200	↔	3	011629040

1162GBMK



L mm	Handedness	Quantity	Code
160	↔	3	011629266
200	↔	3	011629270

1164K




L mm	Handedness	Quantity	Code
160	↔	5	011649006
200	↔	5	011649010

1164BMK




L mm	Handedness	Quantity	Code
160	↔	3	011649036
200	↔	3	011649040

1166K



L mm	🔧	📄
160	5	011669006
200	5	011669010

1166GK




L mm	🔧	📄
160	5	011669066
200	5	011669070

1166BMK




L mm	🔧	📄
160	3	011669036
200	3	011669040

1166GBMK



L mm	🔧	📄
160	3	011669266
200	3	011669270

1168K



L mm	🔧	📄
160	5	011689006
200	5	011689010

1168GK



L mm	🔧	📄
160	5	011689066
200	5	011689070

1168BMK




L mm	🔧	📄
160	3	011689036
200	3	011689040

1168GBMK



L mm	🔧	📄
160	3	011689266
200	3	011689270

1201E/K



SxAxL mm	🔧	📄
0,4x2,5x50	5	012019203
0,4x2,5x75	5	012019206
0,5x3x75	5	012019209
0,5x3x100	5	012019212
0,6x3,5x75	5	012019218
0,6x3,5x100	5	012019221
0,8x4x100	5	012019230
0,8x4x125	5	012019233
0,8x4x150	5	012019236
1,0x5,5x100	5	012019239
1,0x5,5x125	5	012019240
1,0x5,5x150	5	012019242
1,2x6,5x100	5	012019248
1,2x6,5x125	5	012019250
1,2x6,5x150	5	012019251
1,2x8x150	3	012019257
1,2x8x200	3	012019260
1,6x10x200	3	012019266

1201EN/K




SxAxL mm	🔧	📄
0,8x4x30	3	012019303
1,2x6,5x30	3	012019306

1202E/K



PHxDxL mm	🔧	📄
0x3x60	5	012029203
0x3x100	5	012029206
1x4,5x80	5	012029209
1x4,5x120	5	012029212
2x6x100	5	012029218
2x6x150	5	012029221
3x8x150	3	012029224
4x9,5x200	3	012029227

1202EN/K



PHxDxL mm	🔧	📄
1x4,5x30	3	012029303
2x6x30	3	012029306

1204E/K



SxDxL mm	🔧	📄
0,4x2,5x60	5	012049103
0,6x3x75	5	012049106
0,5x3x100	5	012049109
0,8x4x100	5	012049112
0,8x4x125	5	012049115
1,0x5x125	5	012049118
1,0x5x150	5	012049121
1,2x6,5x150	5	012049124

1207E TX/K



Size	🔧	📄
T5	5	012079105
T6	5	012079106
T7	5	012079107
T8	5	012079108
T9	5	012079109
T10	5	012079110
T15	5	012079115
T20	5	012079120
T25	5	012079125
T27	5	012079127
T30	5	012079130
T40	2	012079140
T45	2	012079145

1208E RTX/K



Size	🔧	📄
T9	5	012089109
T10	5	012089110
T15	5	012089115
T20	5	012089120
T25	5	012089125
T27	5	012089127
T30	5	012089130
T40	2	012089140

1209E PZ/K



PZ	🔧	📄
0	5	012099200
1	5	012099203
2	5	012099206
3	3	012099209
4	3	012099212

1209EN-PZ/K



SxAxL mm	5	3	012099303
1	5	3	012099303
2	5	3	012099306

1253



SxAxL mm	5	3	012530001
0,5x3,5x100	5	3	012530001

1254



SxAxL mm	5	3	012540001
0,5x3x44	5	3	012540001

1260K



SxAxL mm	5	3	012609003
0,4x2,5x50	5	3	012609003
0,4x2,5x75	5	3	012609006
0,5x3x75	5	3	012609009
0,5x3x100	5	3	012609012
0,6x3,5x75	5	3	012609018
0,6x3,5x100	5	3	012609021
0,8x4x100	5	3	012609030
0,8x4x125	5	3	012609033
0,8x4x150	5	3	012609036
1x5,5x100	5	3	012609039
1x5,5x150	5	3	012609042
1,5x6,5x100	5	3	012609048
1,2x6,5x150	5	3	012609051
1,2x8x150	3	3	012609057
1,2x8x200	3	3	012609060
1,6x10x200	3	3	012609066

1260NK



SxAxL mm	5	3	012609103
0,8x4x30	5	3	012609103
1,2x6,5x30	5	3	012609106

1260EK



SxAxL mm	3	2	012609156
1,2x6,5x150	3	2	012609156
1,2x8x175	3	2	012609157
1,6x10x200	2	2	012609159
2x12x250	2	2	012609162

1262K



PHxDxL mm	5	3	012629003
0x3x60	5	3	012629003
0x3x100	5	3	012629006
1x4,5x80	5	3	012629009
1x4,5x120	5	3	012629012
2x6x100	5	3	012629018
2x6x150	5	3	012629021
3x8x150	3	3	012629024
4x10x200	3	3	012629027

1262NK



PHxDxL mm	5	3	012629103
1x4,5x30	5	3	012629103
2x6x30	5	3	012629106

1262EK



PHxDxL mm	3	3	012629153
2x6x150	3	3	012629153
3x8x175	3	3	012629156
4x10x200	3	3	012629159

1264K



SxDxL mm	5	3	012649003
0,5x2,5x60	5	3	012649003
0,6x3x75	5	3	012649006
0,6x3x100	5	3	012649009
0,8x4x100	5	3	012649012
0,8x4x125	5	3	012649015
1x5x125	5	3	012649018
1x5x150	5	3	012649021
1,2x6,5x150	5	3	012649024

1267TXK



5	3	012679005
T5	5	012679005
T6	5	012679006
T7	5	012679007
T8	5	012679008
T9	5	012679009
T10	5	012679010
T15	5	012679015
T20	5	012679020
T25	5	012679025
T27	5	012679027
T30	5	012679030
T40	2	012679040
T45	2	012679045

1268RTXK



3	3	012689009
T9	3	012689009
T10	3	012689010
T15	3	012689015
T20	3	012689020
T25	3	012689025
T27	3	012689027
T30	3	012689030
T40	2	012689040

1269PZK



5	5	012699000
PZ	5	012699000
0	5	012699001
1	5	012699002
2	3	012699003
3	3	012699004
4	3	012699004

1269N/PZK



5	5	012699011
PZ	5	012699011
1	5	012699012
2	5	012699012

1290K



SxAxL mm		
0,4x2,5x50	5	012909003
0,4x2,5x75	5	012909006
0,5x3x75	10	012909009
0,5x3x100	10	012909012
0,6x3,5x75	10	012909018
0,6x3,5x100	10	012909021
0,8x4x100	10	012909030
0,8x4x125	10	012909033
0,8x4x150	10	012909036
1x5,5x100	10	012909039
1x5,5x150	10	012909042
1,2x6,5x100	10	012909048
1,2x6,5x150	10	012909051
1,2x8x150	3	012909057
1,2x8x200	3	012909060
1,6x10x200	3	012909066

1290NK



SxAxL mm		
0,8x4x30	5	012909103
1,2x6,5x30	5	012909106

1290K/INOX



SxAxL mm		
0,4x2,5x50	4	012909403
0,5x3x75	4	012909409
0,8x4x100	4	012909430
1,0x5,5x150	4	012909442
1,2x6,5x150	4	012909451

1292K



PHxDxL mm		
0x3x60	10	012929003
0x3x100	5	012929006
1x4,5x80	10	012929009
1x4,5x120	10	012929012
2x6x100	10	012929018
2x6x150	10	012929021
3x8x150	3	012929024
4x10x200	3	012929027

1292NK



PHxDxL mm		
1x4,5x30	5	012929103
2x6x30	5	012929106

1292K/INOX



PHxDxL mm		
0x3x60	4	012929403
1x4,5x80	4	012929409
2x6x100	4	012929418

1294K



SxDxL mm		
0,5x2,5x60	5	012949003
0,6x3x75	5	012949006
0,8x4x100	5	012949012
1x5x125	5	012949018

1298RTXK



T9	5	012989009
T10	5	012989010
T15	5	012989015
T20	5	012989020
T25	5	012989025
T27	5	012989027
T30	5	012989030
T40	2	012989040

1299PZK



PZ		
0	5	012999000
1	5	012999003
2	5	012999006

1299N/PZK



PZ		
1	5	012999021
2	5	012999024

1472VW



L mm		
200	1	014720051

1473P



A Max mm		
53	1	014730020

1497RC



1497RC		
	1	014970351

1600Q 8



1600Q 8		
	1	016000008

1600Q 10



1600Q 8		
	1	016000008

1603K



mm2		
0÷8	5	016039001

1603BK



mm ²		
0÷8	2	016039010

1691BM

CE



L m		
5	1	016910205
8	1	016910208
10	1	016910210

1692

CE



L m		
2	5	016920052
3	5	016920053
5	5	016920055
8	5	016920058

1693

CE



IP54



H mm		
100	1	016930020

1729CG



L mm		
310	2	017290200

1729DM 450



L mm		
450	4	017290450

1741U



Ø mm	2,4	3	3,2	4	4,8
Aluminium	•	•	•	•	•
Steel	•	•	•	•	•
Stainless steel	•	•	•	•	•

1741U	1	017410450
-------	---	-----------

1741B



Ø mm	2,4	3,2	4	4,8	5
Aluminium	•	•	•	•	•
Steel	•	•	•	•	•
Stainless steel	•	•	•	•	•

1741B	1	017410000
-------	---	-----------

1760K

CE



CAT III-1000V



1760K	1	017600140
-------	---	-----------

1762K



Ø mm		
2-2,5-3 3,5-4-4,5	2	017629001

1771



1771	10	017710000
------	----	-----------

1770BM



L mm		
140	10	017700050

1771BM



L mm		
170	10	017710050

1771HD



L mm		
190	5	017710100

1772R



L mm		
125	5	017720006



1773A



L mm 180 10 017730000

1777BMT



L mm 170 5 017770050

1777T



L mm 160 5 017770030

1783



L mm 215 5 017830021
240 5 017830024

1820



1820 30 30W L = 210mm 1 018200003
1820 60 60W L = 220mm 1 018200006
1820 80 80W L = 260mm 1 018200008

1822



1822 120 120W LxA = 250x125 mm 1 018220012
1822 180 180W LxA = 250x125mm 1 018220018
1822 320 320W LxA = 250x140mm 1 018220032

1833S



L mm 150 1 018330002

1833M



L mm 162 1 018330003

1833L



L mm 196 1 018330004

1833XL



L mm 300 1 018330005

1833L/USB



L mm 240 1 018330054

1834RR



1834RR 1 018340520

1836A



1836A 1 018360050

1836B



1836B 1 018360200

1837F



L
mm
460



018370050

1837F/USB



L
mm
460



018370060

1838COB



IP65

1838COB



018380010

1838P



1838P



018380005

1838S



IP65



L
mm
260



018380122

1838SLIM



IP54



L
mm
307



018380221

6888B1/4

blister support for 1/4" sockets



6888B1/4



068880900

6888B3/8

blister support for 3/8" sockets



6888B3/8



068880910

6888B1/2

blister support for 1/2" sockets



6888B1/2



068880920



 **Beta**



DISPLAY UNITS FOR SALES POINTS

Beta
SHOP
in Shop



38/DS1 wall-mounted display with 75 punches



495x260x332 mm

display
with assortment
38/DS1

1 000380701

		n.
30	Ø 2 - 3 - 4 - 5 - 6 mm	5
31	Ø 2 - 3 - 4 - 5 - 6 - 8 - 10 mm	5
32	Ø 3 - 4 - 5 mm	5

empty
display
38/DVS1

1 000380751

38/DS2 wall-mounted display with 65 chisels



495x260x332 mm

display
with assortment
38/DS2

1 000380702

		n.
34	125 - 150 - 175 mm	5
35	100 - 125 - 150 - 200 - 250 - 300 mm	5
36	125 - 150 mm	5
37	150 - 200 mm	5

empty
display
38/DVS2

1 000380752

**BUILD
your Beta corner**

www.beta-tools.com/planner3d/

942BX/DG

wall-mounted display
with 43 hi-torque hexagon nut spinners,
short series



330x260x332 mm

display
with assortment
942BX/DG 1 009420701

	n.
○ 942BX 5 - 5,5 mm	3
6 - 7 mm	6
8 - 9 - 10 mm	5
11 mm	2
12 mm	3
13 mm	5

empty
display
942BX/DVG 1 009420751

943BX/DG

wall-mounted display
with 43 hi-torque hexagon nut spinners,
long series



330x260x332 mm

display
with assortment
943BX/DG 1 009430701

	n.
○ 943BX 5 - 5,5 mm	3
6 - 7 mm	6
8 - 9 - 10 mm	5
11 mm	2
12 mm	3
13 mm	5

empty
display
943BX/DVG 1 009430751

944BX/DG

wall-mounted display with 43 deep hi-torque
hexagon nut spinners with handles, long
series



330x260x332 mm

display
with assortment
944BX/DG 1 009440701

	n.
○ 944BX 5 - 5,5 mm	3
6 - 7 mm	6
8 - 9 - 10 mm	5
11 mm	2
12 mm	3
13 mm	5

empty
display
944BX/DVG 1 009440751

943MQ/BG

wall-mounted display
with 30 hexagon nut spinners



⚠ 1000 V ⚡

330x260x332 mm

display
with assortment
943MQ/BG 1 009430281

	n.
○ 943MQ 5,5 - 6 - 7 - 8 - 10 - 13 mm	5

empty
display
943BG-MQ/DV 1 009430285

1203/E1P

wall-mounted display with 82 screwdrivers



495x260x310 mm

display
with assortment
1203E/E1P 1 012031301

	n.
● 1201 0,4x2,5x50 - 0,5x3x75 - 0,6x3,5x100 0,8x4x100 - 0,8x4x125 mm 1,0x5,5x100 - 1,0x5,5x150 - 1,2x6,5x150 mm 1,2x8x150 mm	7
⊕ 1202 PH0x3x60 mm PH1x4,5x80 - PH2x6x100 mm PH3x8x150 mm	7

empty
display
1203E/EV1P 1 012031351

1203/E4P

wall-mounted display with 85 screwdrivers



495x260x310 mm

display
with assortment
1203E/E4P 1 012031304

	n.
● 1201 0,4x2,5x50 - 0,5x3x75 - 0,8x4x125 mm 1,0x5,5x100 - 1,0x5,5x150 - 1,2x6,5x150 mm	7
● 1204 0,4x2,5x60 - 0,5x3x100 - 0,8x4x100 mm 1,0x5x125 mm	7
⊕ 1209PZ PZ0x3x60 mm PZ1x4,5x80 - PZ2x6x100 mm	7

empty
display
1203E/EV4P 1 012031354

1203/E5P

wall-mounted display with 82 screwdrivers



495x260x310 mm

display with assortment
1203E/E5P 1 012031305

		n.	
+	1202	PH0x3x60 mm	7
		PH1x4,5x80 - PH1x4,5x120	6
		PH2x6x100 - PH2x6x150 mm	5
		PH3x8x150 mm	5
●	1204	0,4x2,5x60 - 0,5x3x100 - 0,8x4x100 mm	7
		1,0x5x125 mm	6
+	1209PZ	PZ0x3x60 mm	7
		PZ1x4,5x80 - PZ2x6x100 mm	6

empty display
1203E/EV5P 1 012031355

1203/E10P

wall-mounted display with 80 screwdrivers



495x260x310 mm

display with assortment
1203E/E10P 1 012031310

		n.	
+	1207TX	T6	4
		T7	3
		T8	7
		T9 - T10 - T15 - T20 - T25	6
		T27 - T30	3
+	1208RTX	T9 - T10	3
		T15 - T20 - T25	6
		T27 - T30	3

empty display
1203E/EV10P 1 012031360

1263/E78

wall-mounted display with 78 screwdrivers



495x260x310 mm

display with assortment
1263/E78 1 012630510

●	1260	2,5x75-3x75-3,5x100 mm	7
		4x100-4x125-5,5x100-5,5x150-6,5x150 mm	6
		8x150 mm	4
+	1262	PH0x60 mm	7
		PH1x80-PH2x100 mm	6
		PH3x150	4

empty display
1263/EV78 1 012630511

1263/E74

wall-mounted display with 74 screwdrivers



495x260x310 mm

display with assortment
1263/E74 1 012630540

●	1264	2,5x60 mm	7
		3x75 mm	3
		3x100 - 4x100 mm	4
		4x125 - 5x150 mm	2
		5x125 - 6,5x150 mm	4
+	1262	PH 8x150	3
		PH 3x60 - 3x100 mm	7
		PH 4,5x80 - 4,5x120 mm	6
		PH 6x100 mm	10
		PH 6x150 mm	5

empty display
1263/EV74 1 012630541

1263/E85

wall-mounted display with 85 screwdrivers



495x260x377 mm

display with assortment
1263/E85 1 012630550

●	1260	2,5x50 mm	7
		2,5x75 mm	6
		3x75 - 3x100 - 3,5x100 mm	7
		4x100 - 4x125 - 5,5x125	6
		5,5x150 - 6,5x150 mm	4
		8x150 mm	4
●	1260E	10x200 mm	3
		12x250 mm	2
		4x30 - 6,5x30 mm	6

empty display
1263/EV85 1 012630551

1263/E70

wall-mounted display with 70 screwdrivers



495x260x327 mm

display with assortment
1263/E70 1 012630560

+	1262	PH0x60 - PH0x100 mm	7
		PH1x80 - PH1x120 mm	6
		PH2x100 mm	9
		PH2x150 - PH3x150 mm	5
		PH4x200 mm	4
+	1262E	PH2x150 mm	5
		PH3x175 mm	4
+	1262N	PH1x30 - PH2x30 mm	6

empty display
1263/EV70 1 012630561

1263/E50

wall-mounted display
with 50 screwdrivers



330x260x269 mm

display
with assortment
1263/E50 1 012630570

	n.
● 1264 2,5x60 - 3x75 - 3x100 mm	7
4x100 - 4x125 - 5x125 - 5x150 mm	6
6,5x150 mm	5

empty
display
1263/EV50 1 012630571

1263/E62

wall-mounted display
with 62 screwdrivers



495x260x257 mm

display
with assortment
1263/E62 1 012630590

	n.
● 1267TX T5	5
T6	6
T7	5
T8	6
T9	5
T10 - T15 - T20	6
T25	5
T27 - T30	4
T40 - T45	2

empty
display
1263/EV62 1 012630591

1263/E39

wall-mounted display
with 39 screwdrivers



330x260x257 mm

display
with assortment
1263/E39 1 012630595

	n.
⊕ 1268RTX T9x60 - T10x80 - T15x80	6
T20x100 - T25x100 mm	4
T27x115 mm	4
T30x115 mm	3
T40x130 mm	2

empty
display
1263/EV39 1 012630596

1263/E40

wall-mounted display
with 40 screwdrivers



330x260x327 mm

display
with assortment
1263/E40 1 012630580

	n.
⊕ 1269 PZ0x60 mm	7
PZ1x80 mm	6
PZ2x100 - PZ3x150 - PZ4x200 mm	5
⊕ 1269N PZ1x30 - PZ2x30 mm	6

empty
display
1263/EV40 1 012630581

1273MQ/E1

wall-mounted display with 40 screwdrivers



△ 1000 V

330x260x332 mm

display
with assortment
1273MQ/E1 1 012730312

	n.
⊕ 1272MQ PH0x60 - PH1x80 mm	5
PH2x100 mm	3
PH3x150 mm	2
● 1274MQ 3x100 - 4x100 - 5,5x125 - 6,5x150 mm	5
8x175 mm	3
10x200 mm	2

empty
display
1273BG-MQ/DV 1 012730651

1273MQ/E2

wall-mounted display
with 43 screwdrivers



△ 1000 V

330x260x332 mm

display
with assortment
1273MQ/E2 1 012730313

	n.
⊕ 1272MQ/F 4,5x80 - 6x100 mm	3
● 1274MQ/F 3,5x100 - 4,5x100 - 5,5x125 - 6,5x150 mm	3
⊕ 1275MQ/C 4,5x80 - 6x100 mm	5
● 1276MQ/C 4,5x80 - 6x100 mm	5
⊕ 1279MQ/F 4,5x80	3
6x100	2

empty
display
1273BG-MQ/DV-2 1 012730653

1293BX/DA

wall-mounted display with 90 screwdrivers



495x260x332 mm

display with assortment
1293BX/DA 1 012930701

		n.
● 1290	3x75 - 3,5x100 - 4x100 - 4x125	7
	5,5x100 - 5,5x150 mm	6
	6,5x150 mm	3
	8x150 mm	2
	10x200 mm	3
● 1290N	4x30 - 6,5x30 mm	7
⊕ 1292	PH0x60 - PH1x80 mm	6
	PH2x100 mm	5
	PH3x150 mm	3
⊕ 1292N	PH1x30 - PH2x30 mm	3

empty display
1293BX/DVA 1 012930751

1293BX/DD

wall-mounted display with 48 screwdrivers



330x260x332 mm

display with assortment
1293BX/DD 1 012930704

		n.
● 1294	2,5x60 - 3x75 - 3x100 - 4x100	7
	4x150 - 5x125 mm	6
	6,5x150 mm	6

empty display
1293BX/DVD 1 012930754

1293BX/DE

wall-mounted display with 42 screwdrivers



330x260x332 mm

display with assortment
1293BX/DE 1 012930705

		n.
⊕ 1299PZ	PZ0x60 - PZ1x80 mm	7
	PZ2x100 mm	6
	PZ3x150 - PZ4x200 mm	5
⊕ 1299N/PZ	PZ1x30 - PZ2x30 mm	6

empty display
1293BX/DVE 1 012930755

1293BX/DF

wall-mounted display with 59 screwdrivers



330x260x332 mm

display with assortment
1293BX/DF 1 012930706

		n.
⊕ 1297TX	T6 - T8 - T10 - T15 - T20 - T25	7
	T27 - T30	6
	T40	5

empty display
1293BX/DVF 1 012930756

C68

Beta wall display, empty



1000x560x2200 mm

		n.
C68/1	1 m	1 068000001
C68/2	2 m	1 068000002
C68/3	3 m	1 068000003
C68/4	4 m	1 068000004
C68/5	5 m	1 068000005
C68/6	6 m	1 068000006
C68/7	7 m	1 068000007
C68/8	8 m	1 068000008
C68/9	9 m	1 068000009
C68/10	10 m	1 068000010

C68 G

"gondola" display



1000x1120x1600 mm

		n.
C68G/1	1 m	1 068000051
C68G/2	2 m	1 068000052
C68G/3	3 m	1 068000053
C68G/4	4 m	1 068000054

C88 R/1

Robur wall display, empty



1000x560x2200 mm

C88R/1 1 m 1 088000001

C88VE

display tray for display walls C88

suitable for housing coils of chains item 8120



C88VE 1 088000120

C88SE

display tray for Genovese chain reels



C88SE 1 088000130

1700x600x600 mm

6888

hooks for displays C60 - C61 - C68 - C88



6888S1	10		068880011
6888S2	10		068880012
6888D1	5		068880021
6888D2	5		068880022
6888D4	5		068880024
6888D5	5		068880025
6888T1	5		068880031
6888T2	5		068880032
6888CT	1		068880044
6888B	1		068880100
6888GA	3		068880120
6888S-1/4	1		068880605
6888S-3/8	1		068880610

6800 VE

showcase for wall displays C68 and C68 R/1



6800VE/1	1 m		1 068000401
6800VE/2	2 m		1 068000402
6800VE/3	3 m		1 068000403
6800VE/4	4 m		1 068000404
6800VE/5	5 m		1 068000405

Beta

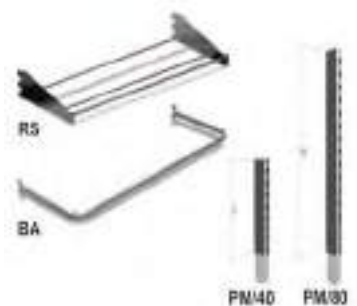
ACCESSORIES



6800AE	1		068000145
6800AI	1		068000140
6800AD/P	1		068000143



6800CB/100	1		068000104
6800FB/100	1		068000109
6800FO/100	1		068000108
6800PL	1		068000137
6800RP/100	1		068000150
6800GR/37	1		068000159



6800BA	1		068000130
6800RS	1		068000135
6800PM/40	1		068000171
6800PM/80	1		068000172

Beta

6600 M/14

assortment of 154 tools,
with hooks without panel



6600 M/14

1 066000014

6600 M/22

assortment of 108 tools,
with hooks without panel



6600 M/22

1 066000022

6600 M/27

assortment of 25 tools,
with hooks without panel

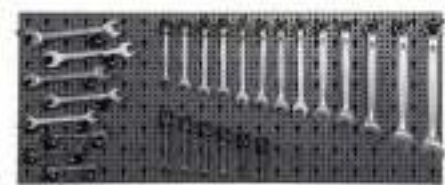


6600 M/27

1 066000027

6600 M/29

assortment of 173 tools,
with hooks without panel



6600 M/29

1 066000029

6600 M/33

assortment of 37 tools, with hooks without
panel

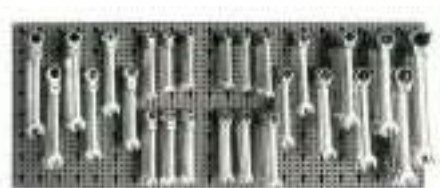


6600 M/33

1 066000033

6600 M/40

assortment of 100 tools,
with hooks without panel



6600 M/40

1 066000040

6600 M/42

assortment of 65 tools,
with hooks without panel

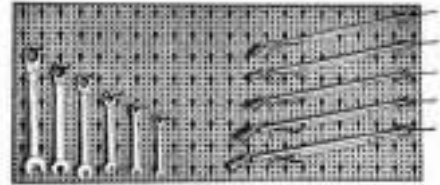


6600 M/42

1 066000042

6600 M/44

assortment of 48 tools,
with hooks without panel



6600 M/44

1 066000044

6600 M/47

assortment of 65 tools,
with hooks without panel



6600 M/47

1 066000047

6600 M/51

assortment of 257 tools
with hooks without panel



6600 M/51

1 066000051

6600 M/52

assortment of 176 tools
with hooks without panel



6600 M/52

1 066000052

6600 M/58

assortment of 150 tools
with hooks without panel



6600 M/58

1 066000058

6600 M/59

assortment of 220 tools,
with hooks without panel



6600 M/59

1 066000059

6600 M/73

assortment of 68 tools
with hooks without panel



6600 M/73

1 066000073

6600 M/125

assortment of 133 tools,
with hooks without panel



6600 M/125

1 066000125

6600 M/61

assortment of 71 tools,
with hooks without panel



6600 M/61

1 066000061

6600 M/112

assortment of 329 tools,
with hooks without panel



6600 M/112

1 066000112

6600 M/126

assortment of 58 tools,
with hooks without panel



6600 M/126

1 066000126

6600 M/62

assortment of 28 tools,
with hooks without panel



6600 M/62

1 066000062

6600 M/116

assortment of 306 tools,
with hooks without panel



6600 M/116

1 066000116

6600 M/131

assortment of 92 tools,
with hooks without panel



6600 M/131

1 066000131

6600 M/63

assortment of 110 tools
with hooks without panel



6600 M/63

1 066000063

6600 M/120

assortment of 163 tools,
with hooks without panel



6600 M/120

1 066000120

6600 M/174

assortment of 13 tools, with hooks without
panel



6600 M/174

1 066000174

6600 M/175

assortment of 12 tools,
with hooks without panel



6600 M/175 1 066000175

6600 M/217

assortment of 74 tools,
with hooks without panel



6600 M/217 1 066000217

6600 M/218

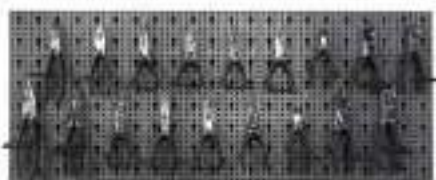
assortment of 58 tools,
with hooks without panel



6600 M/218 1 066000218

6600 M/222

assortment of 74 tools,
with hooks without panel



6600 M/222 1 066000222

6600 M/223

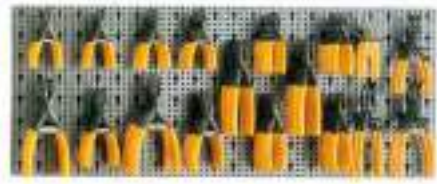
assortment of 58 tools,
with hooks without panel



6600 M/223 1 066000223

6600 M/230

assortment of 78 tools,
with hooks without panel



6600 M/230 1 066000230

6600 M/236

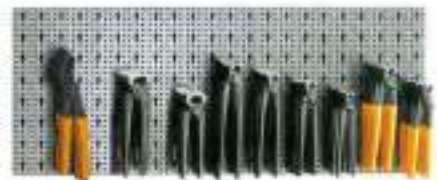
assortment of 31 tools,
with hooks without panel



6600 M/236 1 066000236

6600 M/241

assortment of 43 tools,
with hooks without panel



6600 M/241 1 066000241

6600 M/242

assortment of 91 tools,
with hooks without panel



6600 M/242 1 066000242

6600 M/253

assortment of 60 tools,
with hooks without panel



6600 M/253 1 066000253

6600 M/311

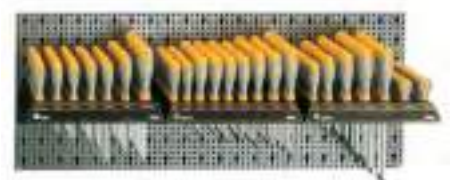
assortment of 114 tools,
with hooks without panel



6600 M/311 1 066000311

6600 M/315

assortment of 149 tools,
with hooks without panel



6600 M/315 1 066000315

6600 M/320

assortment of 98 tools,
with hooks without panel



6600 M/320



6600 M/371

assortment of 162 tools,
with hooks without panel



6600 M/371



6600 M/423

assortment of 30 tools, with hooks without
panel



6600 M/423



6600 M/326

assortment of 155 tools,
with hooks without panel



6600 M/326



6600 M/379

assortment of 69 tools,
with hooks without panel



6600 M/379



6600 M/424

assortment of 36 tools, with hooks without
panel



6600 M/424



6600 M/327

assortment of 101 tools,
with hooks without panel



6600 M/327



6600 M/406

assortment of 107 tools,
with hooks without panel



6600 M/406



6600 M/427

assortment of 24 tools,
with hooks without panel



6600 M/427



6600 M/330

assortment of 110 tools,
with hooks without panel



6600 M/330



6600 M/417

assortment of 43 tools,
with hooks without panel



6600 M/417



6600 M/430

assortment of 29 tools,
with hooks without panel



6600 M/430



6600 M/440

assortment of 140 tools,
with hooks without panel



6600 M/440

1 066000440

6600 M/456

assortment of 41 tools,
with hooks without panel



6600 M/456

1 066000456

6600 M/465

assortment of 36 tools, with hooks without
panel



6600 M/465

1 066000465

6600 M/480

assortment of 18 tools,
with hooks without panel

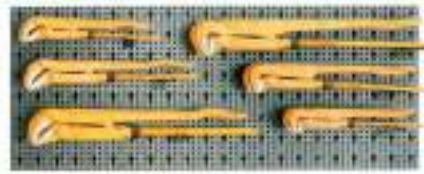


6600 M/480

1 066000480

6600 M/485

assortment of 12 tools,
with hooks without panel



6600 M/485

1 066000485

6600 M/510

assortment of 16 tools,
with hooks without panel



6600 M/510

1 066000510

6600 M/532

assortment of 24 tools
with hooks without panel



6600 M/532

1 066000532

6600 M/534

assortment of 51 tools,
with hooks without panel



6600 M/534

1 066000534

6600 M/542

assortment of 53 tools,
with hooks without panel



6600 M/542

1 066000542

6600 M/548

assortment of 37 tools,
with hooks without panel



6600 M/548

1 066000548

6600 M/561

assortment of 60 tools,
with hooks without panel



6600 M/561

1 066000561

6600 M/583

assortment of 22 tools
with hooks without panel

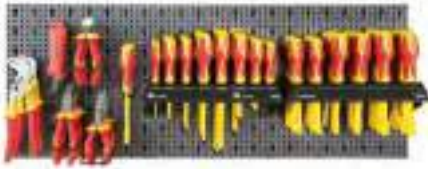


6600 M/583

1 066000583

6600 M/640

assortment of 90 tools, with hooks without panel



6600 M/640



6600 M/716

assortment of 64 tools, with hooks without panel



6600 M/716



6600 M/856

assortment of 560 hard abrasive discs, with hooks without panel

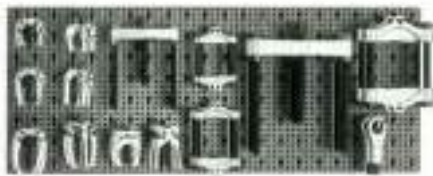


6600 M/856



6600 M/650

assortment of 28 tools, with hooks without panel



6600 M/650



6600 M/813

assortment of 25 tools, with hooks without panel



6600 M/813



6600 M/857

assortment of 560 hard abrasive discs, with hooks without panel



6600 M/857



6600 M/657

assortment of 17 tools, with hooks without panel



6600 M/657



6600 M/842

assortment of 36 tools, with hooks without panel



6600 M/842



6600 M/871

assortment of 120 abrasives with hooks without panel



6600 M/871



6600 M/658

assortment of 14 tools with hooks without panel



6600 M/658



6600 M/852

assortment of 560 hard abrasive discs, with hooks without panel



6600 M/852



6600 M/878

assortment of 100 abrasives with hooks without panel



6600 M/878



6600 M/881

assortment of 410 abrasives
with display tray



6600 M/881

1 066000881



8600 R/11

assortment of 374 wire rope accessories, with
hooks without panel

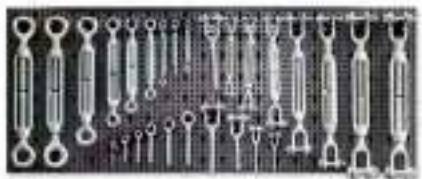


8600 R/11

1 086000011

8600 R/12

assortment of 259 wire rope accessories,
with hooks without panel



8600 R/12

1 086000012

8600 R/13

assortment of 230 wire rope accessories,
with hooks without panel



8600 R/13

1 086000013

8600 R/113

assortment of 1862 wire rope accessories,
with hooks without panel



8600 R/113

1 086000113

8600 R/114

assortment of 1045 wire rope accessories,
with hooks without panel



8600 R/114

1 086000114

8600 R/225

assortment of 64 GRADE 8 accessories,
with hooks without panel



8600 R/225

1 086000225

8600 R/412

assortment of 348 STAINLESS STEEL wire
rope accessories,
with hooks without panel



8600 R/412

1 086000412

8600 R/511

assortment of 11 Genovese chain reels,
with display tray



8600 R/511

1 086000511

8600 R/601

assortment of 50 tie down ratchets
with grids, shelf and hooks,
without panel



8600 R/601
C88/R601

1 086000601
1 088000160

8600 R/611

assortment of 52 webslings
with grids, without panel



8600 R/611
C88/R611

1 086000611
1 088000161





SAFETY FOOTWEAR

STANDARDS AND CLASSES

WARNINGS

Before use make, sure that the footwear meets your use requirements and has a proper protection class, according to type and workplace. The footwear manufactured by Beta Utensili complies with current EUROPEAN STANDARDS. The employer shall ensure that suitable personal protective equipment is provided to the employees who may be exposed to a risk (characteristics and category of PPE).

EUROPEAN STANDARDS AND MEANINGS

COMPLIANCE WITH EN ISO 20344:2011

This standard specifies the test methods for footwear designed as PPE.

COMPLIANCE WITH EN ISO 20345:2011

This standard specifies basic and additional (optional) requirements for **Safety Footwear** for general purpose. Footwear according to EN ISO 20345:2011 is marked “**S**” (= Safety), with toe caps resistant to an impact of 200 Joules.

COMPLIANCE WITH EN ISO 20346:2014

This standard specifies basic and additional (optional) requirements for **Protective Footwear**. Footwear according to EN ISO 20346:2011 is marked “**P**” (=Protective), with toe caps resistant to an impact of 100 Joules.

COMPLIANCE WITH EN ISO 20347:2012

This standard specifies basic and additional (optional) requirements for **occupational footwear that is not exposed to any mechanical risks** (impact or compression). Footwear according to EN ISO 20347:2012 is marked “**O**” (= Occupational). It shares quite the same characteristics as the above footwear, although neither toe caps nor penetration-proof insoles are required.

As well as the basic requirements under EN ISO 20345:2011, footwear may also meet some **additional requirements**, which must be identified with symbols or classes and stated on the label applied to the tongue of the footwear.

CONFORMITY MARKING OF FOOTWEAR

- Mark: CE
- Footwear size: 42
- Name and address of manufacturer: Beta Utensili S.p.A. Via Volta, 18 20845 Sovico (MB) – Italy
- Date of production (month/year): 01/20
- Reference to international standard: EN ISO 20345:2011
- Protection class: S3

CLASSIFICATION

I = Footwear made from leather and other materials, excluding rubber or polymeric footwear
II = All-rubber or all-polymeric footwear (boots)

CLASS AND REQUIREMENTS

SB (I) Basic requirements

- Toe cap resistant to an **impact** of 200 Joules
- Outsole **slip** resistance (SRA and/or SRB)
- Minimum upper **height**
- One additional footwear requirement

S1 (I) Basic requirements plus:

- Closed **seat** region
- **Antistatic** properties (A)
- **Energy absorption** of seat region (E)

S2 (I) S1 requirements plus:

- Water penetration and **water absorption** resistant upper (WRU)

S3 (I) S2 requirements plus:

- **Penetration** resistance (P)
- **Cleated** outsole

S4 (II) SB requirements plus:

- **Antistatic** properties (A)
- **Energy absorption** of seat region (E)

S5 (II) S4 requirements plus:

- **Penetration** resistance (P)
- **Cleated** outsole

BASIC REQUIREMENTS + ADDITIONAL REQUIREMENTS FOR FOOTWEAR

PROTECTION CLASS	EN ISO 20345:2011				EN ISO 20347:2012				EN ISO 20345:2011		EN ISO 20347:2012		MINIMUM REQUIRED VALUES	
	SB	S1	S2	S3	OB	O1	O2	O3	S4	S5	O4	O5		
	Closed seat region	O	X	X	X	O	X	X	X	X	X	X	X	
	Toe cap resistant to an impact of 200 Joules	X	X	X	X	-	-	-	-	X	X	-	-	
A	Antistatic footwear	O	X	X	X	O	X	X	X	X	X	X	X	Electrical resistance >100 kΩ, ≤1000 MΩ
E	Energy absorption of seat region	O	X	X	X	O	X	X	X	X	X	X	X	> 20 Joules
WRU	Water penetration and resistance of upper	O	-	X	X	O	-	X	X	-	-	-	-	Penetration: <0.2 g x 60 min Absorption: < 30% x 60 min.
P	Penetration resistance of outsole	O	O	-	X	O	O	-	X	O	X	O	X	> 1100 N
CI	Cold insulation	O	O	O	O	O	O	O	O	O	O	O	O	Temp. decrease of inner surface of sole: < 10° C
HI	Heat insulation	O	O	O	O	O	O	O	O	O	O	O	O	Temp. increase of inner surface of sole: < 22° C
C	Conductive footwear	O	-	-	-	O	-	-	-	-	-	-	-	< 100 kΩ
HRO	Heat resistance of outsole	O	O	O	O	O	O	O	O	O	O	O	O	Resistant up to 300°
AN	Ankle protection	O	O	O	O	O	O	O	O	O	O	O	O	Mean value <10 kN; Individual values <15 kN
I	Electrically insulating footwear	O	-	-	-	O	-	-	-	-	-	-	-	Electrical class: 00 ÷ 500 V a.c. Electrical class: 0 ÷ 1000 V a.
WR	Water resistance	O	O	O	O	O	O	O	O	-	-	-	-	Absorption: < 3 cm ²
M	Metatarsal protection (only for EN ISO 20345:2011)	O	O	O	O	-	-	-	-	O	O	-	-	Free height after impact ≥ 40 mm. (size 41/42)
CR	Cut resistance of upper (only for EN ISO 20345:2011) (other than model A)	O	O	O	O	-	-	-	-	O	O	-	-	Cut resistance index ≥ 2,5
FO	Fuel oil resistance of outsole	O	X	X	X	O	O	O	O	X	X	O	O	Outsole volume increase < 12%
WG	Protection against molten metal splashes as found in foundries and welding	-	-	-	-	-	-	-	-	-	-	-	-	Min. 25 drops to get to a temperature of 40° C
SRC	Slip resistance of outsole	X	X	X	X	X	X	X	X					SRA + SRB requirement

X	Mandatory requirement for protection class
O	Optional requirement added to mandatory ones, if marked on marking
-	Not mandatory requirement, check footwear stamping

Antistatic footwear:

Antistatic footwear must be used when there is the need to minimize the accumulation of electrostatic charges, so as to rule out the danger of combustion of flammable substances and vapours and in case the risk of electric shocks from live parts should persist. Antistatic footwear does not provide protection against electric shock, as it only creates an electrical resistance between the floor and the foot. If the danger of electric shock cannot be completely ruled out, additional precautions must be taken as part of a periodic plan for accident prevention in the workplace. For antistatic requirements to be met, the footwear must not be modified.

Insulating footwear:

Insulating footwear provide electrical protection against accidental contacts with voltages up to 1000 V, provided that usage conditions are such as not to modify or alter electrical resistance under the influence of humidity. It should be pointed out that electrical resistance

only refers to the bottom, and not to the upper, of the footwear.

Electrical classes for footwear:

Class 00 500V CA or 750V CC

Class 0 1000V CA or 1500V CC

Dissipative footwear for EPA environments:

Dissipative footwear, which is specially designed for EPA (ESDS) environments, allows electrostatic charges to be dissipated from the wearer's body in a continuous and controlled way, so as to protect electronic components and devices from electrostatic phenomena. The reference value of ground resistance according to CEI EN 61340-5-1: 2016, for wearer/footwear/floor, is <1 × 10⁹ Ω.

EN ISO 20345:2011 S1P SRC

LINE	ITEM	REQUIREMENTS			RECOMMENDED SECTORS						
		ADDITIONAL REQUIREMENTS			AUTOMOTIVE	BUILDING	ELECTRICITY	INDUSTRY	SERVICE LOGISTICS	EATING & PLUMBING	
BASIC PLUS 	7210BKK			X	X	X	X	X	X	X	564
	7216BKK			X	X	X	X	X	X	X	565
FLEX 	7212FG			X	X		X	X	X	X	561
	7213FG			X	X		X	X	X	X	562
FLEX LADY 	7212LG			X	X		X	X	X	X	561
FLEX EVOLUTION 	7217FB			X	X		X	X	X	X	563
	7217FG			X	X		X	X	X	X	563
EASY PLUS 	7223PEK			X	X	X	X	X	X	X	560
	7224PEK			X	X	X	X	X	X	X	561
BASIC 	7241BK				X	X	X	X	X		557
	7243BK				X	X	X		X		557
	7246BK				X	X	X	X	X		559
	7247BK				X	X	X	X	X		559
EASY 	7246E					X	X	X	X		556
TREKKING 	7248GK					X	X	X	X		566
	7249GK	RS				X	X		X		566
SNEAKERS 	7314AB			X	X	X	X	X	X	X	568
	7314AF			X	X	X	X	X	X	X	567
	7317NA			X	X	X	X	X	X	X	568
SNEAKERS PRO 	7340B				X		X	X	X		572
	7340R				X		X	X	X		572
MANAGER 	7319ESD	ESD	X	X	X		X	X			574
0-GRAVITY 	7352A	HRO		X	X		X	X	X	X	570
	7352B	HRO		X	X		X	X	X	X	570
	7353Y	HRO		X	X		X	X	X	X	570

EN ISO 20347:2012 O1 SRC

LINE	ITEM	REQUIREMENTS	ADDITIONAL REQUIREMENTS			AUTOMOTIVE	BUILDING	ELECTRICITY	INDUSTRY	SERVICE LOGISTICS	EATING & PLUMBING	
0-GRAVITY 	7362B	FO HRO		X	X		X	X				571






EN ISO 20345:2011 S3 SRC

LINE	ITEM	REQUIREMENTS			RECOMMENDED SECTORS							
		ADDITIONAL REQUIREMENTS			AGRICULTURE	AUTOMOTIVE	BUILDING	INDUSTRY	ELECTRICITY	SERVICE LOGISTICS	OIL & GAS	
BASIC PLUS 	7200BKK			X	X	X	X	X	X	X	X	564
	7201BKK			X	X	X	X	X	X	X	X	564
	7310CRK	RS HRO			X	X	X	X			X	565
FLEX 	7214FN			X	X		X	X	X		X	562
	7215FN			X	X		X	X	X		X	562
	7218FN	RS		X	X		X	X	X		X	563
FLEX LADY 	7214LN			X	X		X	X	X		X	562
FLEX EVOLUTION 	7219FY			X	X		X	X	X		X	563
	7220PEK			X	X	X	X	X	X	X	X	560
EASY PLUS 	7221PEK	RS		X	X	X	X	X	X	X	X	560
	7235BK				X	X	X		X		X	565
TREKKING 	7236BK	RS			X	X	X				X	566
	7238WR	RS HRO WR			X	X	X				X	566
	7241EN				X	X	X		X		X	556
EASY 	7243EN	RS			X	X	X				X	556
	7241CK				X	X	X	X		X	X	557
	7243CK	RS			X	X	X	X			X	558
	7243CR	RS HRO			X	X	X			X	X	558
SNEAKERS 	7245BK	RS			X	X	X	X			X	558
	7252NKK			X	X	X	X	X	X	X	X	567
	7253NKK			X	X	X	X	X	X	X	X	567
HEAVY DUTY 	7293HM	HRO HI	X		X	X				X	X	574
	7293HN	HRO HI	X		X	X				X	X	575
	7294HM	HRO HI	X		X	X				X	X	575
	7294HMC	HRO HI CI WR	X		X	X				X	X	575
	7294HN	RS HRO HI	X		X	X				X	X	575
MANAGER 	7300MK		X	X	X	X	X	X	X	X		573
SNEAKERS 	7315AN			X	X	X	X	X	X	X	X	569
	7318AN			X	X	X	X	X	X	X	X	569
	7320NA			X	X	X	X	X	X	X	X	568
	7321NA	RS		X	X	X	X	X	X	X	X	568
SNEAKERS PRO 	7341N				X	X		X		X	X	572
	7349RP	HRO		X	X	X	X	X	X	X	X	573
0-GRAVITY 	7350RP	HRO		X	X	X	X	X	X	X	X	573
	7354N	HRO		X	X	X	X	X	X	X	X	571
	7355V	HRO		X	X	X	X	X	X	X	X	571
	7356G	HRO		X	X	X	X	X	X	X	X	569
	7357G	HRO		X	X	X	X	X	X	X	X	570

EN ISO 20347:2012 O2 SRC

LINE	ITEM	REQUIREMENTS	ADDITIONAL REQUIREMENTS			AUTOMOTIVE	BUILDING	ELECTRICITY	INDUSTRY	SERVICE LOGISTICS	EATING & PLUMBING	
BASIC 	7243FT	FO				X	X		X			558
MANAGER 	7300FT	FO	X	X		X		X	X			574
0-GRAVITY 	7363N	FO HRO		X		X		X	X			571

EN ISO 20345:2011 S5 SRC

LINE	ITEM	REQUIREMENTS	ADDITIONAL REQUIREMENTS			AUTOMOTIVE	BUILDING	ELECTRICITY	INDUSTRY	SERVICE LOGISTICS	EATING & PLUMBING	
BASIC 	7328EA					X	X	X			X	559
	7328EN					X	X	X			X	559

EASY



7241EN
leather shoe, water-repellent

- Steel toe cap
- Elastic steel penetration proof insole

EU	UK		
35	2,5	1	072410835
36	3,5	1	072410836
37	4,5	1	072410837
38	5	1	072410838
39	6	1	072410839
40	6,5	1	072410840
41	7	1	072410841
42	8	1	072410842
43	9	1	072410843
44	10	1	072410844
45	10,5	1	072410845
46	11	1	072410846
47	12	1	072410847
48	13	1	072410848



CE

S3 SRC

**EN ISO
20345
2011**



7243EN
leather ankle shoe, water-repellent,
with quick opening system

- Steel toe cap
- Elastic steel penetration proof insole

EU	UK		
35	2,5	1	072430835
36	3,5	1	072430836
37	4,5	1	072430837
38	5	1	072430838
39	6	1	072430839
40	6,5	1	072430840
41	7	1	072430841
42	8	1	072430842
43	9	1	072430843
44	10	1	072430844
45	10,5	1	072430845
46	11	1	072430846
47	12	1	072430847
48	13	1	072430848



CE

S3 RS SRC

**EN ISO
20345
2011**



7246E
suede shoe, perforated

- Steel toe cap
- Elastic steel penetration proof insole

EU	UK		
35	2,5	1	072460435
36	3,5	1	072460436
37	4,5	1	072460437
38	5	1	072460438
39	6	1	072460439
40	6,5	1	072460440
41	7	1	072460441
42	8	1	072460442
43	9	1	072460443
44	10	1	072460444
45	10,5	1	072460445
46	11	1	072460446
47	12	1	072460447
48	13	1	072460448



CE

S1P SRC

**EN ISO
20345
2011**



BASIC



7241BK
leather shoe

- Steel toe cap
- Composite fibre penetration proof insole

**EN ISO
20345
2011**



EU	UK	
35	2,5	1 072411235
36	3,5	1 072411236
37	4,5	1 072411237
38	5	1 072411238
39	6	1 072411239
40	6,5	1 072411240
41	7	1 072411241
42	8	1 072411242
43	9	1 072411243
44	10	1 072411244
45	10,5	1 072411245
46	11	1 072411246
47	12	1 072411247
48	13	1 072411248



CE

S1P SRC

7241CK
leather shoe, water-repellent

- Steel toe cap
- Composite fibre penetration proof insole

**EN ISO
20345
2011**



EU	UK	
35	2,5	1 072411535
36	3,5	1 072411536
37	4,5	1 072411537
38	5	1 072411538
39	6	1 072411539
40	6,5	1 072411540
41	7	1 072411541
42	8	1 072411542
43	9	1 072411543
44	10	1 072411544
45	10,5	1 072411545
46	11	1 072411546
47	12	1 072411547
48	13	1 072411548



CE

S3 SRC

7243BK
leather ankle shoe

- Steel toe cap
- Composite fibre penetration proof insole

**EN ISO
20345
2011**



EU	UK	
35	2,5	1 072431235
36	3,5	1 072431236
37	4,5	1 072431237
38	5	1 072431238
39	6	1 072431239
40	6,5	1 072431240
41	7	1 072431241
42	8	1 072431242
43	9	1 072431243
44	10	1 072431244
45	10,5	1 072431245
46	11	1 072431246
47	12	1 072431247
48	13	1 072431248



CE

S1P SRC

7243CK

leather ankle shoe, water-repellent, with quick opening system

- Steel toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072431335
36	3,5	1	072431336
37	4,5	1	072431337
38	5	1	072431338
39	6	1	072431339
40	6,5	1	072431340
41	7	1	072431341
42	8	1	072431342
43	9	1	072431343
44	10	1	072431344
45	10,5	1	072431345
46	11	1	072431346
47	12	1	072431347
48	13	1	072431348



CE

S3 RS SRC



7243CR

leather ankle shoe, waterproof, with durable rubber outsole and quick opening system

- Steel toe cap
- Elastic steel penetration-proof insole

EU	UK		
35	2,5	1	072430735
36	3,5	1	072430736
37	4,5	1	072430737
38	5	1	072430738
39	6	1	072430739
40	6,5	1	072430740
41	7	1	072430741
42	8	1	072430742
43	9	1	072430743
44	10	1	072430744
45	10,5	1	072430745
46	11	1	072430746
47	12	1	072430747
48	13	1	072430748



CE

S3 RS HRO SRC



7243FT

leather ankle shoe, waterproof, without toe cap and penetration proof insole

- Without toe cap
- Without penetration proof insole

EU	UK		
35	2,5	1	072430635
36	3,5	1	072430636
37	4,5	1	072430637
38	5	1	072430638
39	6	1	072430639
40	6,5	1	072430640
41	7	1	072430641
42	8	1	072430642
43	9	1	072430643
44	10	1	072430644
45	10,5	1	072430645
46	11	1	072430646
47	12	1	072430647
48	13	1	072430648



CE

O2 FO SRC



7245BK

lace-up leather ankle shoe, "welder" style, water-repellent, with quick opening system and front protection with strap closure

- Steel toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072451235
36	3,5	1	072451236
37	4,5	1	072451237
38	5	1	072451238
39	6	1	072451239
40	6,5	1	072451240
41	7	1	072451241
42	8	1	072451242
43	9	1	072451243
44	10	1	072451244
45	10,5	1	072451245
46	11	1	072451246
47	12	1	072451247
48	13	1	072451248



CE

S3 RS SRC



7246BK
suede shoe, perforated

- Steel toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072461235
36	3,5	1	072461236
37	4,5	1	072461237
38	5	1	072461238
39	6	1	072461239
40	6,5	1	072461240
41	7	1	072461241
42	8	1	072461242
43	9	1	072461243
44	10	1	072461244
45	10,5	1	072461245
46	11	1	072461246
47	12	1	072461247
48	13	1	072461248

CE



S1P SRC



7247BK
leather sandal, perforated

- Steel toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072471235
36	3,5	1	072471236
37	4,5	1	072471237
38	5	1	072471238
39	6	1	072471239
40	6,5	1	072471240
41	7	1	072471241
42	8	1	072471242
43	9	1	072471243
44	10	1	072471244
45	10,5	1	072471245
46	11	1	072471246
47	12	1	072471247
48	13	1	072471248

CE



S1P SRC



7328EA
safety boot, "Top Visibility"

- Steel toe cap
- Stainless steel penetration proof insole

EU	UK		
38	5	1	073280538
39	6	1	073280539
40	6,5	1	073280540
41	7	1	073280541
42	8	1	073280542
43	9	1	073280543
44	10	1	073280544
45	10,5	1	073280545
46	11	1	073280546
47	12	1	073280547

CE



S5 SRC



7328EN
safety boot

- Steel toe cap
- Stainless steel penetration proof insole

EU	UK		
38	5	1	073280738
39	6	1	073280739
40	6,5	1	073280740
41	7	1	073280741
42	8	1	073280742
43	9	1	073280743
44	10	1	073280744
45	10,5	1	073280745
46	11	1	073280746
47	12	1	073280747

CE



S5 SRC



EASY PLUS



7220PEK

leather shoe, water-repellent, with nylon inserts and anti-abrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072200235
36	3,5	1	072200236
37	4,5	1	072200237
38	5	1	072200238
39	6	1	072200239
40	6,5	1	072200240
41	7	1	072200241
42	8	1	072200242
43	9	1	072200243
44	10	1	072200244
45	10,5	1	072200245
46	11	1	072200246
47	12	1	072200247
48	13	1	072200248



EN ISO 20345 2011



CE

S3 SRC

7221PEK

leather ankle shoe, water-repellent, with nylon inserts, anti-abrasion reinforcement in toe cap area and quick opening system

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072210235
36	3,5	1	072210236
37	4,5	1	072210237
38	5	1	072210238
39	6	1	072210239
40	6,5	1	072210240
41	7	1	072210241
42	8	1	072210242
43	9	1	072210243
44	10	1	072210244
45	10,5	1	072210245
46	11	1	072210246
47	12	1	072210247
48	13	1	072210248



EN ISO 20345 2011



CE

S3 RS SRC

7223PEK

suede shoe with highly breathable mesh inserts and anti-abrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK		
35	2,5	1	072230135
36	3,5	1	072230136
37	4,5	1	072230137
38	5	1	072230138
39	6	1	072230139
40	6,5	1	072230140
41	7	1	072230141
42	8	1	072230142
43	9	1	072230143
44	10	1	072230144
45	10,5	1	072230145
46	11	1	072230146
47	12	1	072230147
48	13	1	072230148



EN ISO 20345 2011



CE

S1P SRC

7224PEK

suede shoe, perforated, with anti-abrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 072240235
36	3,5	1 072240236
37	4,5	1 072240237
38	5	1 072240238
39	6	1 072240239
40	6,5	1 072240240
41	7	1 072240241
42	8	1 072240242
43	9	1 072240243
44	10	1 072240244
45	10,5	1 072240245
46	11	1 072240246
47	12	1 072240247
48	13	1 072240248

CE



S1P SRC

EN ISO 20345 2011



FLEX

7212FG

suede shoe, perforated, with anti-abrasion insert in toe cap area
Extremely flexible and lightweight - approximate weight, size 42: 490 g
Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK	
35	2,5	1 072120035
36	3,5	1 072120036
37	4,5	1 072120037
38	5	1 072120038
39	6	1 072120039
40	6,5	1 072120040
41	7	1 072120041
42	8	1 072120042
43	9	1 072120043
44	10	1 072120044
45	10,5	1 072120045
46	11	1 072120046
47	12	1 072120047
48	13	1 072120048

CE



FLEX



S1P SRC

EN ISO 20345 2011



7212LG

women's suede shoe, perforated, with mesh inserts
Extremely flexible and lightweight - approximate weight, size 38: 380 g
Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK	
34	2	1 072120134
35	2,5	1 072120135
36	3,5	1 072120136
37	4,5	1 072120137
38	5	1 072120138
39	6	1 072120139
40	6,5	1 072120140
41	7	1 072120141
42	8	1 072120142

CE



lady



S1P SRC

EN ISO 20345 2011



7213FG

suede shoe with highly breathable mesh inserts

Extremely flexible and lightweight - approximate weight, size 42: 490 g

Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072130035
36	3,5	1	072130036
37	4,5	1	072130037
38	5	1	072130038
39	6	1	072130039
40	6,5	1	072130040
41	7	1	072130041
42	8	1	072130042
43	9	1	072130043
44	10	1	072130044
45	10,5	1	072130045
46	11	1	072130046
47	12	1	072130047
48	13	1	072130048



CE

S1P SRC



7214FN

Action nubuck shoe, waterproof, with anti-abrasion insert in toe cap area

Extremely flexible and lightweight - approximate weight size 42: 500 g

Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072140035
36	3,5	1	072140036
37	4,5	1	072140037
38	5	1	072140038
39	6	1	072140039
40	6,5	1	072140040
41	7	1	072140041
42	8	1	072140042
43	9	1	072140043
44	10	1	072140044
45	10,5	1	072140045
46	11	1	072140046
47	12	1	072140047
48	13	1	072140048



CE

S3 SRC



7214LN

women's suede shoe, waterproof, with anti-abrasion insert in toe cap area

Extremely flexible and lightweight - approximate weight, size 38: 380 g

Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
34	2	1	072140134
35	2,5	1	072140135
36	3,5	1	072140136
37	4,5	1	072140137
38	5	1	072140138
39	6	1	072140139
40	6,5	1	072140140
41	7	1	072140141
42	8	1	072140142



CE

S3 SRC



7215FN

Action nubuck moccasin, waterproof, with anti-abrasion insert in toe cap area

Extremely flexible and lightweight - approximate weight, size 42: 490 g

Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072150135
36	3,5	1	072150136
37	4,5	1	072150137
38	5	1	072150138
39	6	1	072150139
40	6,5	1	072150140
41	7	1	072150141
42	8	1	072150142
43	9	1	072150143
44	10	1	072150144
45	10,5	1	072150145
46	11	1	072150146
47	12	1	072150147
48	13	1	072150148



CE

S3 SRC



7217FB

mesh shoe, highly breathable, with anti-abrasion insert in toe cap area • Composite toe cap
 Extremely flexible and lightweight - approximate weight, size 42: 490 g • Composite fibre penetration-proof insole
 Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

EU	UK	Weight	Code
35	2,5	1	072170135
36	3,5	1	072170136
37	4,5	1	072170137
38	5	1	072170138
39	6	1	072170139
40	6,5	1	072170140
41	7	1	072170141
42	8	1	072170142
43	9	1	072170143
44	10	1	072170144
45	10,5	1	072170145
46	11	1	072170146
47	12	1	072170147
48	13	1	072170148

CE



S1P SRC



7217FG

mesh shoe, highly breathable, with anti-abrasion insert in toe cap area • Composite toe cap
 Extremely flexible and lightweight - approximate weight, size 42: 490 g • Composite fibre penetration-proof insole
 Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

EU	UK	Weight	Code
35	2,5	1	072170235
36	3,5	1	072170236
37	4,5	1	072170237
38	5	1	072170238
39	6	1	072170239
40	6,5	1	072170240
41	7	1	072170241
42	8	1	072170242
43	9	1	072170243
44	10	1	072170244
45	10,5	1	072170245
46	11	1	072170246
47	12	1	072170247
48	13	1	072170248

CE



S1P SRC



7218FN

Action nubuck ankle shoe, water-repellent, with anti-abrasion insert in toe cap area and quick opening system • Composite toe cap
 Extremely flexible and lightweight - approximate weight, size 42: 510 g • Composite fibre penetration proof insole
 Not recommended for heavy-duty use (building, agriculture, heavy industry)

EU	UK	Weight	Code
35	2,5	1	072180035
36	3,5	1	072180036
37	4,5	1	072180037
38	5	1	072180038
39	6	1	072180039
40	6,5	1	072180040
41	7	1	072180041
42	8	1	072180042
43	9	1	072180043
44	10	1	072180044
45	10,5	1	072180045
46	11	1	072180046
47	12	1	072180047
48	13	1	072180048

CE



S3 RS SRC



7219FY

microfibre shoe, waterproof, with anti-abrasion insert in toe cap area • Composite toe cap
 Extremely flexible and lightweight - approximate weight, size 42: 490 g • Composite fibre penetration-proof insole
 Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

EU	UK	Weight	Code
35	2,5	1	072190035
36	3,5	1	072190036
37	4,5	1	072190037
38	5	1	072190038
39	6	1	072190039
40	6,5	1	072190040
41	7	1	072190041
42	8	1	072190042
43	9	1	072190043
44	10	1	072190044
45	10,5	1	072190045
46	11	1	072190046
47	12	1	072190047
48	13	1	072190048

CE



S3 SRC



BASIC PLUS



7200BKK

full-grain leather shoe, waterproof

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 072000235
36	3,5	1 072000236
37	4,5	1 072000237
38	5	1 072000238
39	6	1 072000239
40	6,5	1 072000240
41	7	1 072000241
42	8	1 072000242
43	9	1 072000243
44	10	1 072000244
45	10,5	1 072000245
46	11	1 072000246
47	12	1 072000247
48	13	1 072000248



CE

S3 SRC

EN ISO 20345 2011



7201BKK

full-grain leather ankle shoe, waterproof

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 072010435
36	3,5	1 072010436
37	4,5	1 072010437
38	5	1 072010438
39	6	1 072010439
40	6,5	1 072010440
41	7	1 072010441
42	8	1 072010442
43	9	1 072010443
44	10	1 072010444
45	10,5	1 072010445
46	11	1 072010446
47	12	1 072010447
48	13	1 072010448



CE

S3 SRC

EN ISO 20345 2011



7210BKK

soft suede shoe, perforated

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 072100335
36	3,5	1 072100336
37	4,5	1 072100337
38	5	1 072100338
39	6	1 072100339
40	6,5	1 072100340
41	7	1 072100341
42	8	1 072100342
43	9	1 072100343
44	10	1 072100344
45	10,5	1 072100345
46	11	1 072100346
47	12	1 072100347
48	13	1 072100348



CE

S1P SRC

EN ISO 20345 2011



7216BKK
soft suede sandal,
with strap closure

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 072160335
36	3,5	1 072160336
37	4,5	1 072160337
38	5	1 072160338
39	6	1 072160339
40	6,5	1 072160340
41	7	1 072160341
42	8	1 072160342
43	9	1 072160343
44	10	1 072160344
45	10,5	1 072160345
46	11	1 072160346
47	12	1 072160347
48	13	1 072160348

CE



S1P SRC



7310CRK

lace-up black leather shoe, "welder" style, water-repellent,
with quick opening system and front protection with strap fastening
and flameproof seams
Hard-wearing rubber outsole and anti-abrasion insert in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073100335
36	3,5	1 073100336
37	4,5	1 073100337
38	5	1 073100338
39	6	1 073100339
40	6,5	1 073100340
41	7	1 073100341
42	8	1 073100342
43	9	1 073100343
44	10	1 073100344
45	10,5	1 073100345
46	11	1 073100346
47	12	1 073100347
48	13	1 073100348

CE



S3 RS HRO SRC



TREKKING



7235BK

Action Nubuck shoe, waterproof,
with reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EU	UK	
35	2,5	1 072350335
36	3,5	1 072350336
37	4,5	1 072350337
38	5	1 072350338
39	6	1 072350339
40	6,5	1 072350340
41	7	1 072350341
42	8	1 072350342
43	9	1 072350343
44	10	1 072350344
45	10,5	1 072350345
46	11	1 072350346
47	12	1 072350347
48	13	1 072350348

CE



S3 SRC



7236BK

Action Nubuck ankle shoe, waterproof, with quick opening system and reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072360335
36	3,5	1	072360336
37	4,5	1	072360337
38	5	1	072360338
39	6	1	072360339
40	6,5	1	072360340
41	7	1	072360341
42	8	1	072360342
43	9	1	072360343
44	10	1	072360344
45	10,5	1	072360345
46	11	1	072360346
47	12	1	072360347
48	13	1	072360348

CE



S3 RS SRC



7238WR

suede ankle shoe with nylon inserts, durable rubber outsole and quick opening system
WR (water-resistant) footwear: after 1,000 steps in a tank with 3 cm of water, the wet internal surface has to be ≤ 3 cm² (spot)

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072380235
36	3,5	1	072380236
37	4,5	1	072380237
38	5	1	072380238
39	6	1	072380239
40	6,5	1	072380240
41	7	1	072380241
42	8	1	072380242
43	9	1	072380243
44	10	1	072380244
45	10,5	1	072380245
46	11	1	072380246
47	12	1	072380247
48	13	1	072380248

CE



Endurance

S3 RS WR HRO SRC



7248GK

suede shoe with nylon inserts and reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072480235
36	3,5	1	072480236
37	4,5	1	072480237
38	5	1	072480238
39	6	1	072480239
40	6,5	1	072480240
41	7	1	072480241
42	8	1	072480242
43	9	1	072480243
44	10	1	072480244
45	10,5	1	072480245
46	11	1	072480246
47	12	1	072480247
48	13	1	072480248

CE



S1P SRC



7249GK

suede ankle shoe with nylon inserts, quick opening system and reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EU	UK		
35	2,5	1	072490235
36	3,5	1	072490236
37	4,5	1	072490237
38	5	1	072490238
39	6	1	072490239
40	6,5	1	072490240
41	7	1	072490241
42	8	1	072490242
43	9	1	072490243
44	10	1	072490244
45	10,5	1	072490245
46	11	1	072490246
47	12	1	072490247
48	13	1	072490248

CE



S1P RS SRC



SNEAKERS



7252NKK

Nubuck ankle shoe, waterproof,
with waterproof microfibre inserts

- Composite toe cap with breathable membrane
- Composite fibre penetration proof insole

EU	UK	W	H
38	5	1	072520138
39	6	1	072520139
40	6,5	1	072520140
41	7	1	072520141
42	8	1	072520142
43	9	1	072520143
44	10	1	072520144
45	10,5	1	072520145
46	11	1	072520146
47	12	1	072520147



Zolder



EN ISO
20345
2011



CE

S3 SRC

7253NKK

Nubuck ankle shoe, waterproof,
with waterproof microfibre inserts

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	W	H
38	5	1	072530138
39	6	1	072530139
40	6,5	1	072530140
41	7	1	072530141
42	8	1	072530142
43	9	1	072530143
44	10	1	072530144
45	10,5	1	072530145
46	11	1	072530146
47	12	1	072530147



Zolder



EN ISO
20345
2011



CE

S3 SRC

7314AF

suede shoe
with nylon mesh and carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	W	H
35	2,5	1	073140235
36	3,5	1	073140236
37	4,5	1	073140237
38	5	1	073140238
39	6	1	073140239
40	6,5	1	073140240
41	7	1	073140241
42	8	1	073140242
43	9	1	073140243
44	10	1	073140244
45	10,5	1	073140245
46	11	1	073140246
47	12	1	073140247
48	13	1	073140248



Active



EN ISO
20345
2011



CE

S1P SRC

7314AB
suede shoe
with nylon mesh and carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073140335
36	3,5	1 073140336
37	4,5	1 073140337
38	5	1 073140338
39	6	1 073140339
40	6,5	1 073140340
41	7	1 073140341
42	8	1 073140342
43	9	1 073140343
44	10	1 073140344
45	10,5	1 073140345
46	11	1 073140346
47	12	1 073140347
48	13	1 073140348

CE



S1P SRC

EN ISO
20345
2011



7317NA
suede shoe, perforated,
with microfibre reinforcement in heel area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073170135
36	3,5	1 073170136
37	4,5	1 073170137
38	5	1 073170138
39	6	1 073170139
40	6,5	1 073170140
41	7	1 073170141
42	8	1 073170142
43	9	1 073170143
44	10	1 073170144
45	10,5	1 073170145
46	11	1 073170146
47	12	1 073170147
48	13	1 073170148

CE



S1P SRC

EN ISO
20345
2011



7320NA
nubuck shoe, water-repellent,
with antiabrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073200435
36	3,5	1 073200436
37	4,5	1 073200437
38	5	1 073200438
39	6	1 073200439
40	6,5	1 073200440
41	7	1 073200441
42	8	1 073200442
43	9	1 073200443
44	10	1 073200444
45	10,5	1 073200445
46	11	1 073200446
47	12	1 073200447
48	13	1 073200448

CE



S3 SRC

EN ISO
20345
2011



7321NA
nubuck shoe, water-repellent,
with quick opening system and antiabrasion reinforcement in
toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073210435
36	3,5	1 073210436
37	4,5	1 073210437
38	5	1 073210438
39	6	1 073210439
40	6,5	1 073210440
41	7	1 073210441
42	8	1 073210442
43	9	1 073210443
44	10	1 073210444
45	10,5	1 073210445
46	11	1 073210446
47	12	1 073210447
48	13	1 073210448

CE



S3 RS SRC

EN ISO
20345
2011



7315AN

suede and microfibre shoe,
water-repellent, with carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073150535
36	3,5	1 073150536
37	4,5	1 073150537
38	5	1 073150538
39	6	1 073150539
40	6,5	1 073150540
41	7	1 073150541
42	8	1 073150542
43	9	1 073150543
44	10	1 073150544
45	10,5	1 073150545
46	11	1 073150546
47	12	1 073150547
48	13	1 073150548

CE



S3 SRC

EN ISO
20345
2011



7318AN

suede and microfibre ankle shoe,
water-repellent, with carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK	
35	2,5	1 073180535
36	3,5	1 073180536
37	4,5	1 073180537
38	5	1 073180538
39	6	1 073180539
40	6,5	1 073180540
41	7	1 073180541
42	8	1 073180542
43	9	1 073180543
44	10	1 073180544
45	10,5	1 073180545
46	11	1 073180546
47	12	1 073180547
48	13	1 073180548

CE



S3 SRC

EN ISO
20345
2011



O-GRAVITY



7356G

microfibre shoe, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA sole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 460 grams

EU	UK	
38	5	1 073560038
39	6	1 073560039
40	6,5	1 073560040
41	7	1 073560041
42	8	1 073560042
43	9	1 073560043
44	10	1 073560044
45	10,5	1 073560045
46	11	1 073560046
47	12	1 073560047
48	13	1 073560048

CE



S3 HRO SRC

EN ISO
20345
2011



7357G

microfibre ankle shoe, water-repellent, with TPU inserts
 Heel stability support, stretch slip-on collar and EVA sole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 480 grams

EU	UK	
38	5	1 073570038
39	6	1 073570039
40	6,5	1 073570040
41	7	1 073570041
42	8	1 073570042
43	9	1 073570043
44	10	1 073570044
45	10,5	1 073570045
46	11	1 073570046
47	12	1 073570047
48	13	1 073570048



CE

S3 HRO SRC



7352A

mesh fabric shoe, highly breathable, with TPU inserts
 Heel stability support, stretch slip-on collar and EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 450 g

EU	UK	
38	5	1 073520038
39	6	1 073520039
40	6,5	1 073520040
41	7	1 073520041
42	8	1 073520042
43	9	1 073520043
44	10	1 073520044
45	10,5	1 073520045
46	11	1 073520046
47	12	1 073520047
48	13	1 073520048



CE

S1P HRO SRC



7352B

mesh fabric shoe, highly breathable, with TPU inserts
 Heel stability support, stretch slip-on collar and EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 450 g

EU	UK	
38	5	1 073520138
39	6	1 073520139
40	6,5	1 073520140
41	7	1 073520141
42	8	1 073520142
43	9	1 073520143
44	10	1 073520144
45	10,5	1 073520145
46	11	1 073520146
47	12	1 073520147
48	13	1 073520148



CE

S1P HRO SRC



7353Y

mesh fabric shoe, highly breathable, with TPU inserts
 High-visibility reflective mesh upper
 Heel stability support, stretch slip-on collar and EVA outsole with durable nitrile rubber tread

- Carbon fibre toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 420 g

EU	UK	
38	5	1 073530038
39	6	1 073530039
40	6,5	1 073530040
41	7	1 073530041
42	8	1 073530042
43	9	1 073530043
44	10	1 073530044
45	10,5	1 073530045
46	11	1 073530046
47	12	1 073530047
48	13	1 073530048



CE

S1P HRO SRC



7354N

mesh fabric shoe, waterproof, with TPU inserts
 Heel stability support, stretch slip-on collar and EVA outsole
 with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 460 g

EU	UK	
38	5	1 073540038
39	6	1 073540039
40	6,5	1 073540040
41	7	1 073540041
42	8	1 073540042
43	9	1 073540043
44	10	1 073540044
45	10,5	1 073540045
46	11	1 073540046
47	12	1 073540047
48	13	1 073540048

CE



S3 HRO SRC

EN ISO 20345 2011



7355V

mesh fabric ankle shoe, waterproof, with TPU inserts
 Heel stability support, stretch slip-on collar and EVA outsole
 with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 465 g

EU	UK	
38	5	1 073550038
39	6	1 073550039
40	6,5	1 073550040
41	7	1 073550041
42	8	1 073550042
43	9	1 073550043
44	10	1 073550044
45	10,5	1 073550045
46	11	1 073550046
47	12	1 073550047
48	13	1 073550048

CE



S3 HRO SRC

EN ISO 20345 2011



7362B

occupational shoe, made of mesh fabric, highly breathable,
 with TPU inserts
 Heel stability support, stretch slip-on collar and EVA sole with
 durable nitrile rubber tread

- Without toe cap
- Without penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 330 grams

EU	UK	
39	6	1 073620039
40	6,5	1 073620040
41	7	1 073620041
42	8	1 073620042
43	9	1 073620043
44	10	1 073620044
45	10,5	1 073620045
46	11	1 073620046
47	12	1 073620047
48	13	1 073620048

CE



01 FO HRO SRC

EN ISO 20347 2012



7363N

occupational shoe, made of mesh fabric, water-repellent, with
 TPU inserts
 Heel stability support, stretch slip-on collar and EVA sole with
 durable nitrile rubber tread

- Without toe cap
- Without penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 330 grams

EU	UK	
39	6	1 073630039
40	6,5	1 073630040
41	7	1 073630041
42	8	1 073630042
43	9	1 073630043
44	10	1 073630044
45	10,5	1 073630045
46	11	1 073630046
47	12	1 073630047
48	13	1 073630048

CE



02 FO HRO SRC

EN ISO 20347 2012



SNEAKERS PRO



7340B
 mesh fabric shoe, highly breathable,
 with high-frequency PU inserts and protective toe cap
 reinforcement made of crust suede.
 Extremely lightweight - approximate weight, size 42: 470 g

- Aluminium toe cap
- Composite fibre penetration-proof insole
- FixLock closing makes it easier to put and remove the shoe (traditional laces included)

**EN ISO
20345
2011**



EU	UK	36	37	38	39	40	41	42	43	44	45	46	47
36	3,5	1	073400236	1	073400237	1	073400238	1	073400239	1	073400240	1	073400241
37	4,5	1	073400237	1	073400238	1	073400239	1	073400240	1	073400241	1	073400242
38	5	1	073400238	1	073400239	1	073400240	1	073400241	1	073400242	1	073400243
39	6	1	073400239	1	073400240	1	073400241	1	073400242	1	073400243	1	073400244
40	6,5	1	073400240	1	073400241	1	073400242	1	073400243	1	073400244	1	073400245
41	7	1	073400241	1	073400242	1	073400243	1	073400244	1	073400245	1	073400246
42	8	1	073400242	1	073400243	1	073400244	1	073400245	1	073400246	1	073400247
43	9	1	073400243	1	073400244	1	073400245	1	073400246	1	073400247	1	
44	10	1	073400244	1	073400245	1	073400246	1	073400247	1		1	
45	10,5	1	073400245	1	073400246	1	073400247	1		1			
46	11	1	073400246	1	073400247	1		1					
47	12	1	073400247	1		1							



FIT PRO NET

CE

S1P SRC

7340R
 mesh fabric shoe, highly breathable,
 with high-frequency PU inserts and protective toe cap
 reinforcement made of crust suede.
 Extremely lightweight - approximate weight, size 42: 470 g

- Aluminium toe cap
- Composite fibre penetration-proof insole
- FixLock closing makes it easier to put and remove the shoe (traditional laces included)

**EN ISO
20345
2011**



EU	UK	36	37	38	39	40	41	42	43	44	45	46	47
36	3,5	1	073400436	1	073400437	1	073400438	1	073400439	1	073400440	1	073400441
37	4,5	1	073400437	1	073400438	1	073400439	1	073400440	1	073400441	1	073400442
38	5	1	073400438	1	073400439	1	073400440	1	073400441	1	073400442	1	073400443
39	6	1	073400439	1	073400440	1	073400441	1	073400442	1	073400443	1	073400444
40	6,5	1	073400440	1	073400441	1	073400442	1	073400443	1	073400444	1	073400445
41	7	1	073400441	1	073400442	1	073400443	1	073400444	1	073400445	1	073400446
42	8	1	073400442	1	073400443	1	073400444	1	073400445	1	073400446	1	073400447
43	9	1	073400443	1	073400444	1	073400445	1	073400446	1	073400447	1	
44	10	1	073400444	1	073400445	1	073400446	1	073400447	1		1	
45	10,5	1	073400445	1	073400446	1	073400447	1		1			
46	11	1	073400446	1	073400447	1		1					
47	12	1	073400447	1		1							



FIT PRO NET

CE

S1P SRC

7341N
 microsuede shoe, waterproof,
 with high-frequency PU inserts and protective toe cap
 reinforcement made of crust suede.
 Extremely lightweight - approximate weight, size 42: 470 g

- Aluminium toe cap
- Composite fibre penetration-proof insole
- FixLock closing makes it easier to put and remove the shoe (traditional laces included)

**EN ISO
20345
2011**



EU	UK	36	37	38	39	40	41	42	43	44	45	46	47
36	3,5	1	073410236	1	073410237	1	073410238	1	073410239	1	073410240	1	073410241
37	4,5	1	073410237	1	073410238	1	073410239	1	073410240	1	073410241	1	073410242
38	5	1	073410238	1	073410239	1	073410240	1	073410241	1	073410242	1	073410243
39	6	1	073410239	1	073410240	1	073410241	1	073410242	1	073410243	1	073410244
40	6,5	1	073410240	1	073410241	1	073410242	1	073410243	1	073410244	1	073410245
41	7	1	073410241	1	073410242	1	073410243	1	073410244	1	073410245	1	073410246
42	8	1	073410242	1	073410243	1	073410244	1	073410245	1	073410246	1	073410247
43	9	1	073410243	1	073410244	1	073410245	1	073410246	1	073410247	1	
44	10	1	073410244	1	073410245	1	073410246	1	073410247	1		1	
45	10,5	1	073410245	1	073410246	1	073410247	1		1			
46	11	1	073410246	1	073410247	1		1					
47	12	1	073410247	1		1							



FIT PRO

CE

S3 SRC

7349RP

shoe made of Nubuck crust leather, waterproof with rubber outsole and soft PU ring

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK		
38	5	1	073490138
39	6	1	073490139
40	6,5	1	073490140
41	7	1	073490141
42	8	1	073490142
43	9	1	073490143
44	10	1	073490144
45	10,5	1	073490145
46	11	1	073490146
47	12	1	073490147

CE



S3 HRO SRC

EN ISO 20345 2011



7350RP

ankle shoe made of Nubuck crust leather, waterproof with rubber outsole and soft PU ring

- Composite toe cap
- Composite fibre penetration proof insole

EU	UK		
38	5	1	073500138
39	6	1	073500139
40	6,5	1	073500140
41	7	1	073500141
42	8	1	073500142
43	9	1	073500143
44	10	1	073500144
45	10,5	1	073500145
46	11	1	073500146
47	12	1	073500147

CE



S3 HRO SRC

EN ISO 20345 2011



MANAGER



7300MK

full-grain leather shoe

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
36	3,5	1	073000636
37	4,5	1	073000637
38	5	1	073000638
39	6	1	073000639
40	6,5	1	073000640
41	7	1	073000641
42	8	1	073000642
43	9	1	073000643
44	10	1	073000644
45	10,5	1	073000645
46	11	1	073000646
47	12	1	073000647
48	13	1	073000648

CE



S3 SRC

EN ISO 20345 2011



7300FT

full-grain leather shoe, "free time" style, waterproof, without toe cap and penetration-proof insole

- Without toe cap
- Without penetration-proof insole

EU	UK		
36	3,5	1	073000736
37	4,5	1	073000737
38	5	1	073000738
39	6	1	073000739
40	6,5	1	073000740
41	7	1	073000741
42	8	1	073000742
43	9	1	073000743
44	10	1	073000744
45	10,5	1	073000745
46	11	1	073000746
47	12	1	073000747
48	13	1	073000748

Formula



CE

O2 FO SRC

EN ISO 20347 2012



7319ESD

suede shoe, perforated, ESD

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK		
36	3,5	1	073190236
37	4,5	1	073190237
38	5	1	073190238
39	6	1	073190239
40	6,5	1	073190240
41	7	1	073190241
42	8	1	073190242
43	9	1	073190243
44	10	1	073190244
45	10,5	1	073190245
46	11	1	073190246
47	12	1	073190247
48	13	1	073190248

Mistral



CE

S1P SRC ESD

EN ISO 20345 2011



HEAVY DUTY



7293HM

greased full-grain leather shoe, water-repellent, with high-performance VIBRAM® rubber tread, anti-abrasion insert on heel area and reinforcement polyurethane toe cap cover

- Fibreglass toe cap
- Composite fibre penetration proof insole

EU	UK		
39	6	1	072930639
40	6,5	1	072930640
41	7	1	072930641
42	8	1	072930642
43	9	1	072930643
44	10	1	072930644
45	10,5	1	072930645
46	11	1	072930646
47	12	1	072930647
48	13	1	072930648

Heritage



CE

S3 HRO HI SRC

EN ISO 20345 2011



7293HN

Nubuck shoe, waterproof,
with SUPPORT SYSTEM for lateral ankle support
Durable rubber tread and PU toe cap
Wide body

- Steel toe cap
- Composite fibre penetration-proof insole

E	U	
39	6	1 072930839
40	6,5	1 072930840
41	7	1 072930841
42	8	1 072930842
43	9	1 072930843
44	10	1 072930844
45	10,5	1 072930845
46	11	1 072930846
47	12	1 072930847

CE



S3 HRO HI SRC



7294HM

greased full-grain leather ankle shoe, water-repellent,
with high-performance VIBRAM® rubber tread, anti-abrasion insert
on heel area
and reinforcement polyurethane toe cap cover

- Fibreglass toe cap
- Composite fibre penetration proof insole

EU	UK	
39	6	1 072940639
40	6,5	1 072940640
41	7	1 072940641
42	8	1 072940642
43	9	1 072940643
44	10	1 072940644
45	10,5	1 072940645
46	11	1 072940646
47	12	1 072940647
48	13	1 072940648

CE



S3 HRO HI SRC



7294HMC

greased full-grain leather ankle shoe, water-repellent,
with high-performance VIBRAM® rubber tread, anti-abrasion insert
on heel area and reinforcement polyurethane toe cap cover.
With Tepor membrane, waterproof, windproof, highly breathable

- Fibreglass toe cap
- Composite fibre penetration proof insole

EU	UK	
39	6	1 072940739
40	6,5	1 072940740
41	7	1 072940741
42	8	1 072940742
43	9	1 072940743
44	10	1 072940744
45	10,5	1 072940745
46	11	1 072940746
47	12	1 072940747
48	13	1 072940748

CE



S3 HRO HI CI WR SRC



7294HN

Nubuck ankle shoe, waterproof, with SUPPORT SYSTEM for
lateral ankle support and quick opening system
Durable rubber tread and PU toe cap
Wide body

- Steel toe cap
- Composite fibre penetration-proof insole

EU	UK	
39	6	1 072940839
40	6,5	1 072940840
41	7	1 072940841
42	8	1 072940842
43	9	1 072940843
44	10	1 072940844
45	10,5	1 072940845
46	11	1 072940846
47	12	1 072940847

CE



S3 HRO HI RS SRC



ACCESSORIES

7398 O/G

anatomically shaped underfoot covers made of EVA foam, with cushioning heel pad (spare part recommended for 0-Gravity footwear range)



EU	UK		
38	5	1	073981238
39	6	1	073981239
40	6,5	1	073981240
41	7	1	073981241
42	8	1	073981242
43	9	1	073981243
44	10	1	073981244
45	10,5	1	073981245
46	11	1	073981246
47	12	1	073981247
48	13	1	073981248

7398U

anatomically shaped underfoot covers made of TPR GEL with high cushioning effect, plantar arch support and heel pad



EU	UK		
36 - 40	3,5 - 6,5	1	073980058
41 - 46	7 - 11	1	073980063

7398GEL

anatomically shaped underfoot covers with gel insets



EU	UK		
35	2,5	1	073980835
36	3,5	1	073980836
37	4,5	1	073980837
38	5	1	073980838
39	6	1	073980839
40	6,5	1	073980840
41	7	1	073980841
42	8	1	073980842
43	9	1	073980843
44	10	1	073980844
45	10,5	1	073980845
46	11	1	073980846
47	12	1	073980847
48	13	1	073980848

7398EF

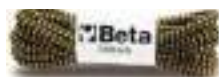
anatomically shaped underfoot covers made of polyurethane foam, with cushioning heel lift



EU	UK		
35	2,5	1	073981135
36	3,5	1	073981136
37	4,5	1	073981137
38	5	1	073981138
39	6	1	073981139
40	6,5	1	073981140
41	7	1	073981141
42	8	1	073981142
43	9	1	073981143
44	10	1	073981144
45	10,5	1	073981145
46	11	1	073981146
47	12	1	073981147
48	13	1	073981148

7399 A/N...

pack of 10 pairs of laces



	cm		
7399A/N 100	100	1	073990010
7399A/N 120	120	1	073990012
7399A/N 140	140	1	073990017

7421

knee-length socks made from elastic compression terry, with nylon and cotton reinforcements on toe and heel areas
Soles made from hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074210002
L	43-46	1	074210004

7423

elastic compression ankle-length socks with nylon and cotton reinforcements on toe and heel areas
Soles made from hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074230002
L	43-46	1	074230004

7425

ankle-length socks with breathable texture inserts and nylon/cotton reinforcements on toe and heel areas
Soles made from nylon woven with hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074250002
L	43-46	1	074250004

7427

maxi sneaker socks with protective, breathable inserts on shinbone and instep areas.
Nylon and cotton reinforcements on toe and heel areas and soles made from hard-wearing, antimycotic, breathable fibre



	EU		
M	39-42	1	074270002
L	43-46	1	074270004

7429

maxi sneaker socks with breathable texture inserts and nylon/cotton reinforcements on toe and heel areas
Soles made from nylon woven with hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074290002
L	43-46	1	074290004

7431P

two pairs of sneaker socks with breathable texture inserts and nylon/cotton reinforcements on toe and heel areas
Soles made from nylon woven with hard-wearing, antimycotic, breathable bamboo fibre.
One pair in black/orange colour and one pair in black/grey colour.



	EU		
M	39-42	1	074310102
L	43-46	1	074310104



WORKWEAR

Beta WORK

Over the years the workwear line has gained confidence and popularity among the most demanding professionals. The success of the product has translated into the ongoing development and expansion of the range.

The items of clothing produced by Beta Utensili S.p.a. comply with the following standard: **EN ISO 13688:2013**

Personal protective equipment protects the user from limited physical hazards, including small abrasions, sunbeams, wind, cold, non-harmful powders and dirt from nontoxic materials. Such protection is related to the first category of Italian Parliamentary Bill n°. 475 of 04/12/1992.

USE AND STORAGE INSTRUCTIONS

The garment should be worn correctly, so that it can protect the user's body parts. It should be stored in a cool, dry place, in its original packaging, away from heat sources, sunlight, dust and adverse weather.

PACKAGING

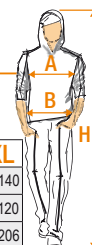
- WORKWEAR: hanging bag
- FREE TIME WEAR: non-hanging bag

SHRINKAGE

All natural fibres shrink after being washed. The degree of shrinkage may range from 1% to 5%, depending on several parameters, which include the type of fibres and the temperature of water.

	I	F	D	E	UK	USA
XS	46	38	42	40	30	32
S	48	40	44	42	32	34
M	50	42	46	44	34	36
L	52	44	48	46	36	38
XL	54	46	50	48	38	40
2XL	56	48	52	50	40	42
3XL	58	50	54	52	42	44
4XL	60	52	56	54	44	46

EN ISO 13688:2013								
	XS	S	M	L	XL	2XL	3XL	4XL
A	88-92	92-96	96-104	104-108	108-116	116-124	124-132	132-140
B	79-83	83-87	87-91	91-95	95-100	100-107	107-112	112-120
H	158-164	164-170	170-176	176-182	182-188	188-194	194-200	200-206



PANTS



7525

prewashed stretch work jeans, 68% denim cotton, 29% polyester, 3% stretch fabric, 10 ounces

CE



XS	1	075250046
S	1	075250048
M	1	075250050
L	1	075250052
XL	1	075250054
XXL	1	075250056
XXXL	1	075250058

7528

stretch work jeans trousers, 98% cotton, 2% stretch fabric, slim fit

CE



XS	1	075280046
S	1	075280048
M	1	075280050
L	1	075280052
XL	1	075280054
XXL	1	075280056
XXXL	1	075280058

7529

stretch work jeans bermuda shorts, 98% cotton, 2% stretch fabric, slim fit

CE



XS	1	075290046
S	1	075290048
M	1	075290050
L	1	075290052
XL	1	075290054
XXL	1	075290056
XXXL	1	075290058

7650

stretch work trousers, multipocket style 90% nylon - 10% spandex, 260 g/m², anthracite grey
Knee pad pockets, rear pockets and leg bottoms reinforced in polyester 600D, tearproof crotch

CE



XS	1	076500000
S	1	076500001
M	1	076500002
L	1	076500003
XL	1	076500004
XXL	1	076500005
XXXL	1	076500006

7810

"work trekking" trousers, multipocket style, HEAVY 90% nylon, 10% stretch fabric, 265 g/m², anthracite grey
Slim cut, ergonomic fit for ease of movement, bi-stretchable fabric for improved comfort.
Reinforced inserts on knees, crotch and leg bottom



S	1	078100101
M	1	078100102
L	1	078100103
XL	1	078100104
XXL	1	078100105

7811

"work trekking" trousers
 90% nylon, 10% stretch fabric, 230 g/m², grey
 Slim cut, ergonomic fit for ease of movement,
 bi-stretchable fabric for improved comfort.
 Reinforced inserts on knees, crotch and leg
 bottom



Size	Quantity	SKU
S	1	078110001
M	1	078110002
L	1	078110003
XL	1	078110004
XXL	1	078110005

7812

"work trekking" trousers, LIGHT,
 95% nylon, 5% stretch fabric, 140 g/m², grey
 Slim cut, ergonomic fit for ease of movement,
 bi-stretchable fabric for improved comfort,
 reinforced inserts on knees, crotch and leg
 bottom



Size	Quantity	SKU
S	1	078120001
M	1	078120002
L	1	078120003
XL	1	078120004
XXL	1	078120005

7813

"work trekking" Bermuda shorts, LIGHT,
 95% nylon, 5% stretch fabric, 140 g/m², grey
 Slim cut, ergonomic fit for ease of movement,
 bi-stretchable fabric for improved comfort



Size	Quantity	SKU
S	1	078130001
M	1	078130002
L	1	078130003
XL	1	078130004
XXL	1	078130005

7816BL

work trousers, multipocket style, T/C canvas,
 260 g/m², blue
 Knee pad pockets and leg bottoms reinforced
 in polyester 600D, tearproof crotch and stretch
 rear insert for easier movements

CE



Size	Quantity	SKU
XS	1	078160100
S	1	078160101
M	1	078160102
L	1	078160103
XL	1	078160104
XXL	1	078160105
XXXL	1	078160106

7816G

work trousers, multipocket style, in T/C canvas
 260 g/m², grey
 Knee pad pockets and leg bottoms reinforced
 in polyester 600D, tearproof crotch and elastic
 rear insert for easier movements

CE



Size	Quantity	SKU
XS	1	078160000
S	1	078160001
M	1	078160002
L	1	078160003
XL	1	078160004
XXL	1	078160005
XXXL	1	078160006

7817N

"work trekking" trousers, multipocket style,
 HEAVY,
 90% nylon, 10% stretch fabric, 265 g/m², black
 Slim cut, ergonomic fit for ease of movement
 and bi-stretch fabric for improved comfort.
 Reinforced inserts on knees, crotch and leg
 bottom



Size	Quantity	SKU
S	1	078170101
M	1	078170102
L	1	078170103
XL	1	078170104
XXL	1	078170105



7819B

"work trekking" trousers, LIGHT, 95% nylon, 5% stretch fabric, 140 g/m², blue
Slim cut, ergonomic fit for ease of movement and bi-stretch fabric for improved comfort. Reinforced inserts on knees, crotch and leg bottom



S	1	078190101
M	1	078190102
L	1	078190103
XL	1	078190104
XXL	1	078190105

7880SC

stretch work trousers, T/C canvas, 290 g/m², black
Slim fit, tearproof crotch and stretch waistband on sides



XS	1	078800000
S	1	078800001
M	1	078800002
L	1	078800003
XL	1	078800004
XXL	1	078800005
XXXL	1	078800006

SHIRT & T-SHIRT



7547BL

three-button polo shirt, 100% cotton, 200 g/m², blue



XS	2	075470200
S	2	075470201
M	2	075470202
L	2	075470203
XL	2	075470204
XXL	2	075470205
XXXL	2	075470206

7547G

three-button polo shirt, 100% cotton, 200 g/m², grey



XS	2	075470300
S	2	075470301
M	2	075470302
L	2	075470303
XL	2	075470304
XXL	2	075470305
XXXL	2	075470306

7547N

three-button polo shirt, 100% cotton, 200 g/m², black



XS	2	075470400
S	2	075470401
M	2	075470402
L	2	075470403
XL	2	075470404
XXL	2	075470405
XXXL	2	075470406

7549BL

work t-shirt, 100% cotton, 150 g/m², blue



XS	5	075490200
S	5	075490201
M	5	075490202
L	5	075490203
XL	5	075490204
XXL	5	075490205
XXXL	5	075490206

7549G

work t-shirt, 100% cotton, 150 g/m², grey



XS	5	075490300
S	5	075490301
M	5	075490302
L	5	075490303
XL	5	075490304
XXL	5	075490305
XXXL	5	075490306

7549N

work t-shirt, 100% cotton, 150 g/m², black



XS	5	075490400
S	5	075490401
M	5	075490402
L	5	075490403
XL	5	075490404
XXL	5	075490405
XXXL	5	075490406

7634G

technical sweatshirt, long-zipped, 325 g/m²
67% polyester, 28% rayon, 5% spandex
3D fabric for improved breathability and freedom of movement



XS	1	076340100
S	1	076340101
M	1	076340102
L	1	076340103
XL	1	076340104
XXL	1	076340105
XXXL	1	076340106

7657N

stretch microfleece sweater, long-zipped, 280 g/m², black
95% polyester, 5% spandex



XS	1	076570000
S	1	076570001
M	1	076570002
L	1	076570003
XL	1	076570004
XXL	1	076570005
XXXL	1	076570006

FLEECE



7634B

technical sweatshirt, long-zipped, 325 g/m², blue
67% polyester, 28% rayon, 5% spandex
3D fabric for improved breathability and freedom of movement



XS	1	076340200
S	1	076340201
M	1	076340202
L	1	076340203
XL	1	076340204
XXL	1	076340205
XXXL	1	076340206

7635N

microfleece sweater, short-zipped, 180 g/m²
black



XS	1	076350500
S	1	076350501
M	1	076350502
L	1	076350503
XL	1	076350504
XXL	1	076350505
XXXL	1	076350506

7575N

sleeveless softshell jacket,
90% nylon, 10% stretch fabric, 250 g/m²



S	1	075750301
M	1	075750302
L	1	075750303
XL	1	075750304
XXL	1	075750305
XXXL	1	075750306

7654N

stretch microfleece sweater, short-zipped, 180 g/m², black
95% polyester, 5% spandex



XS	1	076540000
S	1	076540001
M	1	076540002
L	1	076540003
XL	1	076540004
XXL	1	076540005
XXXL	1	076540006



JACKETS



7577N

sleeveless jacket, 100% 50D microfibre polyester, padded, lined, black
Elastic insert at armhole



XS	1	075770000
S	1	075770001
M	1	075770002
L	1	075770003
XL	1	075770004
XXL	1	075770005
XXXL	1	075770006

7579T

sleeveless work jacket, multipocket style, made of waterproof 300D nylon, with stretch inserts for ease of movement, black
Polyester padding, 140 g/m²



S	1	075790001
M	1	075790002
L	1	075790003
XL	1	075790004
XXL	1	075790005
XXXL	1	075790006

7658N

softshell jacket, 94% polyester, 6% spandex, 290 g/m², anthracite grey
With waterproof, windproof, breathable TPU membrane (resistance to water columns up to 8,000 mm - breathability 8,000 mvp)



S	1	076580001
M	1	076580002
L	1	076580003
XL	1	076580004
XXL	1	076580005
XXXL	1	076580006

7659N

softshell jacket, 94% polyester, 6% spandex, 290 g/m², with detachable hood and sleeves, black
With waterproof, windproof, breathable TPU membrane (resistance to water columns up to 8,000 mm - breathability 8,000 mvp)



S	1	076590001
M	1	076590002
L	1	076590003
XL	1	076590004
XXL	1	076590005
XXXL	1	076590006

7734

triple use Anorak jacket made of Oxford polyester 300D, waterproof, PU-coated, grey
With foldaway hood and detachable interior jacket, 100% made of polyester, black



S	1	077340001
M	1	077340002
L	1	077340003
XL	1	077340004
XXL	1	077340005
XXXL	1	077340006

7780T

work bomber jacket, multipocket style, made from waterproof nylon 300D, with stretch inserts for ease of movement, black
Polyester padding, 160 g/m², detachable hood



S	1	077800101
M	1	077800102
L	1	077800103
XL	1	077800104
XXL	1	077800105
XXXL	1	077800106

BASIC

7840BL

work trousers, T/C twill, 245 g/m², blue
Stretch waistband on sides



XS	1	078400100
S	1	078400101
M	1	078400102
L	1	078400103
XL	1	078400104
XXL	1	078400105
XXXL	1	078400106
XXXXL	1	078400107

7849BL

work jacket, T/C twill, 245 g/m², blue
Stretch waistband

CE

Beta EASY



XS	1	078490100
S	1	078490101
M	1	078490102
L	1	078490103
XL	1	078490104
XXL	1	078490105
XXXL	1	078490106
XXXXL	1	078490107

7861G

work Bermuda shorts, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

LIGHT

Beta EASY



XS	1	078610800
S	1	078610801
M	1	078610802
L	1	078610803
XL	1	078610804
XXL	1	078610805
XXXL	1	078610806
XXXXL	1	078610807

7863G

work bib and brace overalls, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

LIGHT

Beta EASY



XS	1	078630800
S	1	078630801
M	1	078630802
L	1	078630803
XL	1	078630804
XXL	1	078630805
XXXL	1	078630806
XXXXL	1	078630807

7860G

work trousers, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

Beta EASY

LIGHT



XS	1	078600800
S	1	078600801
M	1	078600802
L	1	078600803
XL	1	078600804
XXL	1	078600805
XXXL	1	078600806
XXXXL	1	078600807



7865G

work overalls, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

Beta EASY

LIGHT



XS	1	078650800
S	1	078650801
M	1	078650802
L	1	078650803
XL	1	078650804
XXL	1	078650805
XXXL	1	078650806
XXXXL	1	078650807

7867G

sleeveless work jacket, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

Beta EASY

LIGHT



XS	1	078670800
S	1	078670801
M	1	078670802
L	1	078670803
XL	1	078670804
XXL	1	078670805
XXXL	1	078670806
XXXXL	1	078670807



7869G

work jacket, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit

CE

Beta EASY

LIGHT



XS	1 078690800
S	1 078690801
M	1 078690802
L	1 078690803
XL	1 078690804
XXL	1 078690805
XXXL	1 078690806
XXXXL	1 078690807



7900G

work trousers, in T/C canvas, 260 g/m², with
Oxford inserts, grey
New design - Improved fit

CE

Beta EASY



XS	1 079000800
S	1 079000801
M	1 079000802
L	1 079000803
XL	1 079000804
XXL	1 079000805
XXXL	1 079000806
XXXXL	1 079000807

7900P

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
petrol blue

CE

Beta EASY



XS	1 079000600
S	1 079000601
M	1 079000602
L	1 079000603
XL	1 079000604
XXL	1 079000605
XXXL	1 079000606
XXXXL	1 079000607

7900B

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
blue

CE

Beta EASY



XS	1 079000700
S	1 079000701
M	1 079000702
L	1 079000703
XL	1 079000704
XXL	1 079000705
XXXL	1 079000706
XXXXL	1 079000707

7901G

work Bermuda shorts, in T/C canvas, 260 g/
m², with Oxford inserts, grey
New design - Improved fit

CE

Beta EASY



XS	1 079010800
S	1 079010801
M	1 079010802
L	1 079010803
XL	1 079010804
XXL	1 079010805
XXXL	1 079010806
XXXXL	1 079010807

7900V

work trousers, in T/C canvas, 260 g/m², with
Oxford inserts, green

CE

Beta EASY



XS	1 079000500
S	1 079000501
M	1 079000502
L	1 079000503
XL	1 079000504
XXL	1 079000505
XXXL	1 079000506
XXXXL	1 079000507



7903G

work bib and brace overalls, in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit

CE

BetaEASY



XS	1	079030800
S	1	079030801
M	1	079030802
L	1	079030803
XL	1	079030804
XXL	1	079030805
XXXL	1	079030806
XXXXL	1	079030807

7903P

work bib and brace overalls, in T/C canvas, 260 g/m², with Oxford inserts, petrol blue

CE

BetaEASY



XS	1	079030600
S	1	079030601
M	1	079030602
L	1	079030603
XL	1	079030604
XXL	1	079030605
XXXL	1	079030606
XXXXL	1	079030607

7905G

work overalls in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit

CE

BetaEASY



XS	1	079050800
S	1	079050801
M	1	079050802
L	1	079050803
XL	1	079050804
XXL	1	079050805
XXXL	1	079050806
XXXXL	1	079050807

7904N

work bomber jacket, padded, made of T/C canvas, 270 g/m², "Oxford" inserts, black
Polyester padding, 140 g/m²

BetaEASY



XS	1	079040800
S	1	079040801
M	1	079040802
L	1	079040803
XL	1	079040804
XXL	1	079040805
XXXL	1	079040806
XXXXL	1	079040807



7907G

sleeveless work jacket, in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit

CE

BetaEASY



XS	1	079070800
S	1	079070801
M	1	079070802
L	1	079070803
XL	1	079070804
XXL	1	079070805
XXXL	1	079070806
XXXXL	1	079070807

7907P

sleeveless work jacket, in T/C canvas, 260 g/m², with Oxford inserts, petrol blue

CE

BetaEASY



XS	1	079070600
S	1	079070601
M	1	079070602
L	1	079070603
XL	1	079070604
XXL	1	079070605
XXXL	1	079070606
XXXXL	1	079070607

7909G

work jacket, in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit

CE

BetaEASY



XS	1	079090800
S	1	079090801
M	1	079090802
L	1	079090803
XL	1	079090804
XXL	1	079090805
XXXL	1	079090806
XXXXL	1	079090807

7909V

work jacket, in T/C canvas, 260 g/m², with Oxford inserts, green

CE

Beta EASY



XS	1	079090500
S	1	079090501
M	1	079090502
L	1	079090503
XL	1	079090504
XXL	1	079090505
XXXL	1	079090506
XXXXL	1	079090507

7909P

work jacket, in T/C canvas, 260 g/m², with Oxford inserts, petrol blue

CE

Beta EASY



XS	1	079090600
S	1	079090601
M	1	079090602
L	1	079090603
XL	1	079090604
XXL	1	079090605
XXXL	1	079090606
XXXXL	1	079090607

7909B

work jacket, in T/C canvas, 260 g/m², with Oxford inserts, blue

CE

Beta EASY



XS	1	079090700
S	1	079090701
M	1	079090702
L	1	079090703
XL	1	079090704
XXL	1	079090705
XXXL	1	079090706
XXXXL	1	079090707

STRETCH

7830ST

stretch work trousers, T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband on sides

CE



XS	1	078300000
S	1	078300001
M	1	078300002
L	1	078300003
XL	1	078300004
XXL	1	078300005
XXXL	1	078300006

Beta

7831ST

stretch work Bermuda shorts, T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband on sides

CE



XS	1	078310000
S	1	078310001
M	1	078310002
L	1	078310003
XL	1	078310004
XXL	1	078310005
XXXL	1	078310006

7833ST

stretch work overalls, T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband

CE



XS	1	078330000
S	1	078330001
M	1	078330002
L	1	078330003
XL	1	078330004
XXL	1	078330005
XXXL	1	078330006

7835ST

stretch work overalls,
T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband

CE



Size	SKU
XS	1 078350000
S	1 078350001
M	1 078350002
L	1 078350003
XL	1 078350004
XXL	1 078350005
XXXL	1 078350006

TOP LINE

7820

work trousers, twisted T/C canvas, 280 g/m²,
Cordura® and Reflex 3M Scotchlite™ insets,
black/grey

CE



Size	SKU
XS	1 078200000
S	1 078200001
M	1 078200002
L	1 078200003
XL	1 078200004
XXL	1 078200005
XXXL	1 078200006
XXXXL	1 078200007

7821

work Bermuda shorts, twisted T/C canvas, 280
g/m², black/grey

CE



Size	SKU
XS	1 078210000
S	1 078210001
M	1 078210002
L	1 078210003
XL	1 078210004
XXL	1 078210005
XXXL	1 078210006
XXXXL	1 078210007

7823

work overalls, twisted T/C canvas, 280 g/m²,
Cordura® and Reflex 3M Scotchlite™ insets,
black/grey

CE



Size	SKU
XS	1 078230000
S	1 078230001
M	1 078230002
L	1 078230003
XL	1 078230004
XXL	1 078230005
XXXL	1 078230006
XXXXL	1 078230007

7825

work overalls, twisted T/C canvas, 280 g/m²,
Cordura® and Reflex 3M Scotchlite™ insets,
black/grey

CE



Size	SKU
XS	1 078250000
S	1 078250001
M	1 078250002
L	1 078250003
XL	1 078250004
XXL	1 078250005
XXXL	1 078250006
XXXXL	1 078250007



7829

work jacket, twisted T/C canvas, 280 g/m², Cordura® and Reflex 3M Scotchlite™ insets, black/grey

CE



XS	1	078290000
S	1	078290001
M	1	078290002
L	1	078290003
XL	1	078290004
XXL	1	078290005
XXXL	1	078290006
XXXXL	1	078290007

7931G

work Bermuda shorts, 100% stretch cotton, 220 g/m² Slim fit

CE



XS	1	079310300
S	1	079310301
M	1	079310302
L	1	079310303
XL	1	079310304
XXL	1	079310305
XXXL	1	079310306



7935G

work overalls, 100% stretch cotton, 220 g/m² Slim fit

CE



XS	1	079350300
S	1	079350301
M	1	079350302
L	1	079350303
XL	1	079350304
XXL	1	079350305
XXXL	1	079350306

COTTON

7930G

work trousers, 100% stretch cotton, 220 g/m² Slim fit

CE



XS	1	079300300
S	1	079300301
M	1	079300302
L	1	079300303
XL	1	079300304
XXL	1	079300305
XXXL	1	079300306

7933G

work overalls, 100% stretch cotton, 220 g/m² Slim fit

CE



XS	1	079330300
S	1	079330301
M	1	079330302
L	1	079330303
XL	1	079330304
XXL	1	079330305
XXXL	1	079330306

7939G

work jacket, 100% stretch cotton, 220 g/m² Slim fit

CE



XS	1	079390300
S	1	079390301
M	1	079390302
L	1	079390303
XL	1	079390304
XXL	1	079390305
XXXL	1	079390306



RAIN

7970

waterproof trousers in PVC Tricot, blue

CE



EN 343

	XS	S	M	L	XL	XXL	XXXL
	1	1	1	1	1	1	1
	079700000	079700001	079700002	079700003	079700004	079700005	079700006

7971L

waterproof trousers, made of PVC-coated polyester, with thermo-taped seams, blue
With elastic waistband and adjustable press-stud leg bottom

CE



EN 343

	XS	S	M	L	XL	XXL	XXXL
	1	1	1	1	1	1	1
	079710100	079710101	079710102	079710103	079710104	079710105	079710106

7978L

waterproof full-length jacket, made of PVC-coated polyester, with fixed hood and thermo-taped seams, blue
Fitted with press studs for use as a 3/4 length jacket

CE



EN 343

	XS	S	M	L	XL	XXL	XXXL
	1	1	1	1	1	1	1
	079780100	079780101	079780102	079780103	079780104	079780105	079780106

7979

waterproof jacket in PVC Tricot, blue

CE



	S	M	L	XL	XXL	XXXL
	1	1	1	1	1	1
	079790001	079790002	079790003	079790004	079790005	079790006

Beta

UNDERWEAR

7991N

technical underpants, 100% polyester, 130 g/m², black



	S	M	L	XL	XXL
	1	1	1	1	1
	079910001	079910002	079910003	079910004	079910005

7992N

technical undershirt, long-sleeved, 100% polyester, 130 g/m², black



	S	M	L	XL	XXL
	1	1	1	1	1
	079920001	079920002	079920003	079920004	079920005

Beta

ACCESSORIES

7800G

work knee pads pair



7800G

1 078000500

7980N

rainproof cap
100% PU-coated polyester
with water-repellent treatment



L = Ø 58 cm
XL = Ø 60 cm

1 079800058
1 079800060

7980R

cuffed winter cap, 100% acrylic,
3M Thinsulate™ padding, black



7980R

10 079800111

7984G

work belt, 100% TPE, with chrome-plated zinc
metal buckle
one size fits all; length: 125 cm, can be
shortened; width: 35 mm,
black



7984G

1 079840525

7985

neck warmer made of microfleece, with
adjuster, black
can also be used as a cap

CE



7985

10 079850111

7104 90

plastic posts with fillable bases



H
mm
90

7104 90

4 071040004

7105 6

plastic barrier chain



Ø L
mm m
6 25

7105 6

1 071050006

7109A

aluminium warning signs



H
mm
7109A1 140
7109A2 140
7109A3 140
7109A4 140

7109A1

140

1 071090001

7109A2

140

1 071090002

7109A3

140

1 071090003

7109A4

140

1 071090004

7109D

prohibition signs



H
mm
7109D1 115
7109D2 115
7109D3 115

7109D1

115

1 071090051

7109D2

115

1 071090052

7109D3

115

1 071090053

7195A

dust mask

CE



7195A

10 071950004

7051MP

eye protector
with polycarbonate visor

CE



EN166

7051MP

5 070510001

7061TC

safety glasses with clear polycarbonate lenses

CE

EASY



7061TC

1 070610001

7076BC

safety glasses with clear polycarbonate lenses

CE

SPORT



EN166F-1F
EN172
UV 5-3.1

7076BC

1 070760009

7076BD

safety glasses with polycarbonate lenses

CE

SPORT



EN166F-1F
EN170
UV 5-2.5

7076BD

1 070760019

7076BP

safety glasses with polarized polycarbonate
lenses

CE

SPORT



EN12312-1

7076BP

1 070760029

7076BU

leak detection glasses with UV lights

CE



EN12312-1

7076BU

1 070760039

7093BC

safety glasses with clear polycarbonate lenses

CE

IMPACT



EN166F-1F
EN170
UV400

7093BC

1 070930009

7093BD

safety glasses with dark polycarbonate lenses

CE

IMPACT



EN166F-1F
EN172
UV5-2.5

7093BD

1 070930019

C62M/W

mannequin



185 cm

65 cm

C62M/W

1 062000360

C63 E/W

clothing and footwear display stand



2250 mm

515 mm

1010 mm

C63E/W

1 063000010

C63 G/C

footwear "gondola" display



1010 mm

1010 mm

515 mm

C63G/C

1 063000020

6200AP/S10

set of 10 hangers



6200AP/S10

1 062000331

9562TB

mat for trying on shoes, with anti-skid, rubber-coated bottom



600 mm

800 mm

9562TB

1 095620500





Robur

Since 1930 Robur has been manufacturing accessory lines for cables according to the acknowledged quality standards of Beta Utensili, whose products are complementary to those of Robur.

Expertise, organization and technology are the key ingredients of ongoing growth resulting from awareness of market requirements.

Since 1984 Robur has been headquartered in a state-of-the-art production facility in Sulmona.

 **Special free service boxes**

MAXIMUM WORKING LOAD

WLL: working load limit (for lifting accessories)

WFL: workforce limit (for accessories other than lifting accessories)

BF: maximum force achieved by the item during the static traction test

LC: lashing capacity

8049A

new item 2021

lifting eyebolts,
double swivel ring, turnable under load,
with welded ring,
high-tensile alloy steel

CE



TECHNICAL DATA

- safety factor: 4 • heat treatment: hardening
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

- fatigue test (20,000 cycles)
- testing load (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

size

size	Ø mm	E mm	A mm	WLL kg		
M8	13	30	300		1	080490108
M10	19	30	450		1	080490110
M12	19	30	500		1	080490112
M16	20	30	1120		1	080490116
M20	30	40	2000		1	080490120
M24	30	40	3150		1	080490124
M30	35	50	5300		1	080490130

code number

n.° of tools
per box

8105
eye and eye turnbuckles
high tensile steel, hot dip galvanized

CE



TECHNICAL DATA

- safety factor: 5
- heat treatment, body: normalizing
- heat treatment, eyes: hardening and tempering

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØxE "	≈ mm	WFL kg		
3/8x6	M10x150	540	5	081050010
1/2x6	M12x150	1000	5	081050011
1/2x9	M12x230	1000	5	081050012
5/8x9	M16x230	1590	2	081050016
5/8x12	M16x300	1590	2	081050015
3/4x6	M20x150	2360	2	081050017
3/4x9	M20x230	2360	2	081050020
3/4x12	M20x300	2360	2	081050018
3/4x18	M20x460	2360	2	081050021
7/8x12	M22x300	3270	1	081050022
1x6	M24x150	4540	1	081050024
1x12	M24x300	4540	1	081050025
1.1/4x12	M33x300	6900	1	081050031
1.1/4x18	M33x460	6900	1	081050032
1.1/2x12	M39x300	9710	1	081050034
1.1/2x18	M39x460	9710	1	081050035
1.3/4x18	M45x460	12700	1	081050036

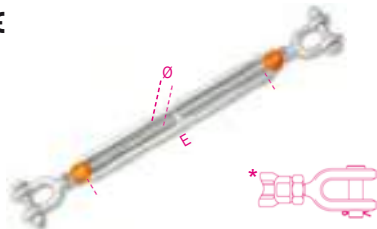
Other sizes available upon request

special free service boxes

ØxE "			
3/8x6	1	1	081059010
1/2x9	1	1	081059012

8109
jaw and jaw turnbuckles
high tensile steel, hot dip galvanized

CE



TECHNICAL DATA

- safety factor: 5
- heat treatment, body: normalizing
- heat treatment, jaws: hardening and tempering

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØxE "	≈ mm	WFL kg		
3/8x6	M10x150	540	5	081090010
1/2x6	M12x150	1000	5	081090011
1/2x9	M12x230	1000	5	081090012
1/2x12	M12x300	1000	5	081090013
5/8x6	M16x150	1590	2	081090015

ØxE "	≈ mm	WFL kg		
5/8x9	M16x230	1590	2	081090016
5/8x12	M16x300	1590	2	081090017
3/4x6	M20x150	2360	2	081090018
3/4x9	M20x230	2360	2	081090020
3/4x12	M20x300	2360	2	081090019
3/4x18	M20x460	2360	2	081090021
7/8x12	M22x300	3270	1	081090022
7/8x18	M22x460	3270	1	081090023
1x6	M24x150	4540	1	081090024
1x12	M24x300	4540	1	081090025
1x18	M24x460	4540	1	081090026
* 1.1/4x12	M33x300	6900	1	081090031
* 1.1/4x18	M33x460	6900	1	081090032
* 1.1/4x24	M33x610	6900	1	081090033
* 1.1/2x12	M39x300	9710	1	081090034
* 1.3/4x18	M45x460	12700	1	081090036
* 1.1/2x18	M39x460	9710	1	081090038
* 1.1/2x24	M39x610	9710	1	081090039

* Round pin Jaw

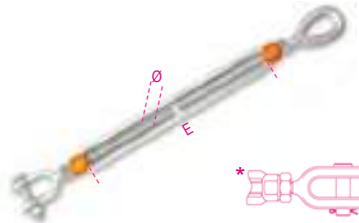
Other sizes available upon request

special free service boxes

ØxE "			
3/8x6	1	1	081099010
1/2x9	1	1	081099012

8110
eye and jaw turnbuckles, high-tensile steel,
hot dip galvanized

CE



TECHNICAL DATA

- safety factor: 5
- turnbuckle body treatment: normalizing
- turnbuckle eye treatment: hardening and tempering

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

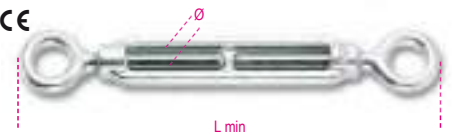
ØxE "	≈ mm	WFL kg		
1/2x9	M12x230	1000	5	081100010
5/8x12	M16x300	1590	2	081100016
3/4x6	M20x150	2360	2	081100019
3/4x9	M20x230	2360	2	081100020
3/4x12	M20x300	2360	2	081100021
7/8x12	M22x300	3270	1	081100022
1x6	M24x150	4540	1	081100027
1x12	M24x300	4540	1	081100029
* 1.1/4x12	M33x300	6900	1	081100034
* 1.1/2x12	M39x300	9710	1	081100038
* 1.1/2x18	M39x460	9710	1	081100039
* 1.3/4x18	M45x460	12700	1	081100044

* Jaw with through pin and split pin



8005Z
eye and eye turnbuckles,
galvanized

CE



TECHNICAL DATA

- safety factor: 4
- LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈	L min mm	WFL kg		
M5	3/16	118	115	400	080050105
M6	1/4	130	160	300	080050106
M8	5/16	158	300	200	080050108
M10	3/8	192	470	100	080050110
M11	7/16	206	580	80	080050111
M12	1/2	226	690	60	080050112
M14	9/16	256	940	15	080050114
M16	5/8	290	1290	10	080050116
M18	11/16	358	1660	1	080050118
M20	3/4	358	2130	1	080050120
M22	7/8	400	2630	1	080050122
M24	1"	436	3060	1	080050124
M27	1 1/8	474	4000	1	080050125
M30	1 3/16	498	4860	1	080050130
M33	1 1/4	516	6040	1	080050126
M36	1 3/8	532	6500	1	080050136
M39	1 1/2	544	7900	1	080050139

Whitworth thread subject to availability
New batches with metric thread

special packaging

Ø mm				
M5	3/16	30	1	080050705
M6	1/4	30	1	080050706
M8	5/16	20	1	080050708
M10	3/8	15	1	080050710
M11	7/16	15	1	080050711
M12	1/2	15	1	080050712

special free service boxes

Ø mm			
M5	2	1	080059305
M6	2	1	080059306
M8	1	1	080059108
M10	1	1	080059110
M11	1	1	080059111
M12	1	1	080059112
M14	1	1	080059114
M16	1	1	080059116



8005TZ

hot-forged eye and eye turnbuckles
pipe bodies,galvanized



TECHNICAL DATA

- safety factor: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

- CE Declaration of Conformity

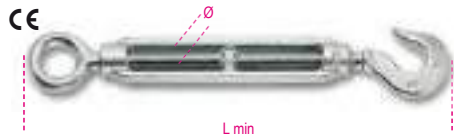
Ø mm	≈ "	WFL kg	15	1
M12	1/2	690	15	080050512
M16	5/8	1290	1	080050516
M20	3/4	2130	1	080050520
M24	1"	3060	1	080050524
M27	1.1/8	4000	1	080050527
M30	1.3/16	4860	1	080050530
M36	1.3/8	6500	1	080050536

special free service boxes

Ø mm	1	1
M12	1	080059512

8006Z

hook and eye turnbuckles,
galvanized



TECHNICAL DATA

- safety factor: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg	400	250	180	100	15	1
M5	3/16	121	25	400	250	180	100	15	080060105
M6	1/4	132	45	250	180	100	15	080060106	
M8	5/16	170	95	180	100	15	080060108		
M10	3/8	204	140	100	15	080060110			
M11	7/16	221	165	15	080060111				
M12	1/2	244	300	15	080060112				
M14	9/16	284	420	10	080060114				
M16	5/8	322	570	1	080060116				
M18	11/16	373	700	1	080060118				
M20	3/4	391	900	1	080060120				
M22	7/8	433	1100	1	080060122				
M24	1"	470	1300	1	080060124				
M27	1 1/8	503	2300	1	080060127				

special packaging

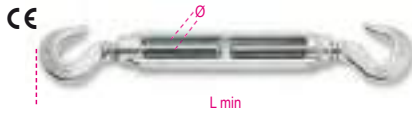
Ø mm	≈ "	30	30	20	15
M5	3/16	30	1	080060705	
M6	1/4	30	1	080060706	
M8	5/16	20	1	080060708	
M10	3/8	15	1	080060710	

special free service boxes

Ø mm	2	1	1
M5	2	1	080069305
M6	2	1	080069306
M8	1	1	080069108
M10	1	1	080069110
M11	1	1	080069111
M12	1	1	080069112
M14	1	1	080069114

8007Z

hook and hook turnbuckles,
galvanized



TECHNICAL DATA

- safety factor: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg	30	30	20	15	15	1
M5	3/16	124	25	30	30	20	15	15	080070105
M6	1/4	134	45	30	30	20	15	15	080070106
M8	5/16	181	95	20	30	20	15	15	080070108
M10	3/8	211	140	15	30	20	15	15	080070110
M11	7/16	231	165	15	30	20	15	15	080070111
M12	1/2	262	300	15	30	20	15	15	080070112
M14	9/16	312	420	1	30	20	15	15	080070114
M16	5/8	354	570	1	30	20	15	15	080070116
M18	11/16	388	700	1	30	20	15	15	080070118
M20	3/4	424	900	1	30	20	15	15	080070120
M22	7/8	466	1100	1	30	20	15	15	080070122
M24	1"	504	1300	1	30	20	15	15	080070124
M27	1 1/8	532	2300	1	30	20	15	15	080070127

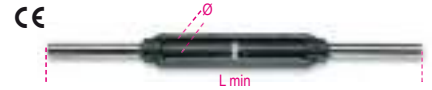
special free service boxes

Ø mm	2	1	1
M5	2	1	080079305
M6	2	1	080079306
M8	1	1	080079108
M10	1	1	080079110
M11	1	1	080079111
M12	1	1	080079112



8008N

stub and stub turnbuckles
self-coloured



TECHNICAL DATA

- safety coefficient: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg	30	30	20	15	15
M5	3/16	160	115	30	30	20	15	080080205
M6	1/4	180	160	30	30	20	15	080080206
M8	5/16	210	300	20	30	20	15	080080208
M10	3/8	250	470	15	30	20	15	080080210
M12	1/2	280	690	15	30	20	15	080080212
M14	9/16	340	940	5	30	20	15	080080214
M16	5/8	380	1290	5	30	20	15	080080216
M18	11/16	410	1660	3	30	20	15	080080218
M20	3/4	440	2130	3	30	20	15	080080220
M22	7/8	480	2630	2	30	20	15	080080222
M24	1"	520	3060	2	30	20	15	080080224
M27	1 1/8	560	4000	1	30	20	15	080080227
M30	1 1/4	600	4860	1	30	20	15	080080230
M33	1 1/4	600	6040	1	30	20	15	080080233
M36*	1 3/8	600	6500	1	30	20	15	080080236
M39*	1 1/2	600	7900	1	30	20	15	080080239

Whitworth thread subject to availability

New batches with metric thread

special free service boxes

Ø mm	2	1	1
M5	2	1	080089305
M6	2	1	080089306
M8	1	1	080089208
M10	1	1	080089210
M12	1	1	080089212
M14	1	1	080089214

8008TZN

stub and stub turnbuckles,
pipe bodies DIN 1478,
self-coloured terminals, galvanised bodies



TECHNICAL DATA

- safety factor: 4

LABORATORY TESTS

- chemical analysis
- tensile test

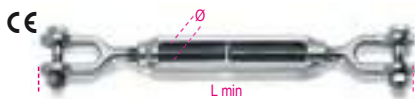
AVAILABLE CERTIFICATES

- Product specifications
- Test report type 2.2 UNI EN10204
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg	10	1
M12	1/2	690	10	080080512
M16	5/8	1290	1	080080516
M20	3/4	2130	1	080080520
M24	1	3060	1	080080524
M27	1.1/8	4000	1	080080527
M30	1.3/16	4860	1	080080530
M36	1.3/8	6500	1	080080536

8009Z

jaw and jaw turnbuckles,
galvanized



TECHNICAL DATA

- safety coefficient: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg		
M8	5/16	192	300	15	080090008
M10	3/8	234	470	15	080090010
M12	1/2	274	690	15	080090012
M14	9/16	342	940	1	080090014
M16	5/8	372	1290	1	080090016
M18	11/16	406	1660	1	080090018
M20	3/4	406	2130	1	080090020
M22	7/8	466	2630	1	080090022
M24	1"	486	3060	1	080090024
M27	1 1/8	510	4000	1	080090027
M30	1 3/16	566	4860	1	080090030

special free service boxes



Ø mm			
M8	1	1	080099008
M10	1	1	080099010
M12	1	1	080099012

8009TZ

jaw and jaw turnbuckles,
pipe bodies, DIN 1478
galvanized



TECHNICAL DATA

- safety coefficient: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg		
M12	1/2	690	10	080090512
M16	5/8	1290	1	080090516
M20	3/4	2130	1	080090520
M24	1	3060	1	080090524
M27	1.1/8	4000	1	080090527
M30	1.3/16	4860	1	080090530

special free service boxes



Ø mm			
M12	1	1	080099512

8010Z

eye and jaw turnbuckles,
galvanized



TECHNICAL DATA

- safety coefficient: 4

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg		
M8	5/16	175	300	20	080100008
M10	3/8	215	470	15	080100010
M12	1/2	250	690	10	080100012
M14	9/16	299	940	10	080100014
M16	5/8	331	1290	1	080100016
M18	11/16	382	1660	1	080100018
M20	3/4	382	2130	1	080100020
M22	7/8	433	2630	1	080100022
M24	1"	461	3060	1	080100024
M27	1 1/8	492	4000	1	080100027
M30	1 3/16	529	4860	1	080100030

special free service boxes



Ø mm			
M8	1	1	080109008
M10	1	1	080109010
M12	1	1	080109012
M14	1	1	080109014

8010TZ

eye and jaw turnbuckles,
pipe bodies DIN 1478,
galvanized



TECHNICAL DATA

- safety factor: 4

LABORATORY TESTS • chemical analysis

- tensile test

AVAILABLE CERTIFICATES

- Production specifications
- Test report type 2.2 UNI EN10204
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg		
M12	1/2	690	10	080100612
M16	5/8	1290	1	080100616
M20	3/4	2130	1	080100620
M24	1	3060	1	080100624
M27	1.1/8	4000	1	080100627
M30	1.3/16	4860	1	080100630

8001Z

turnbuckle bodies,
galvanized



TECHNICAL DATA

- safety factor: 4

- traceability code

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L mm	WFL kg		
M5	3/16	80	115	100	080010105
M6	1/4	80	160	100	080010106
M8	5/16	105	300	25	080010108
M10	3/8	125	470	20	080010110
M11	7/16	135	580	15	080010111
M12	1/2	140	690	20	080010112
M14	9/16	170	940	15	080010114
M16	5/8	190	1290	15	080010116
M18	11/16	205	1660	10	080010118
M20	3/4	220	2130	10	080010120
M22	7/8	240	2630	8	080010122
M24	1"	260	3060	5	080010124
M27	1 1/8	270	4000	1	080010127
M30	1 3/16	280	4860	1	080010130
M33	1 1/4	290	6040	1	080010133
M36	1 3/8	300	6500	1	080010136
M39	1 1/2	300	7900	1	080010139

Whitworth thread subject to availability

New batches with metric thread

special free service boxes



Ø mm			
M5	2	1	080019305
M6	2	1	080019306
M8	1	1	080019108
M10	1	1	080019110
M11	1	1	080019111
M12	1	1	080019112
M14	1	1	080019114
M16	1	1	080019116
M18	1	1	080019118
M20	1	1	080019120
M22	1	1	080019122
M24	1	1	080019124

 Robur

8001TZ

pipe turnbuckle bodies,
galvanized

CE



DIN 1478

TECHNICAL DATA

- safety factor: 4
- traceability code

LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L mm	WFL kg		
M12	1/2	125	690	10	080010512
M16	5/8	170	1290	5	080010516
M20	3/4	200	2130	5	080010520
M24	1	255	3060	3	080010524
* M27	1 1/8	255	4000	1	080010527
M30	1 3/16	255	4860	1	080010530
M36	1 3/8	295	6500	1	080010536
M42	1 5/8	330	9700	1	080010542

* Sizes not contemplated by the standard

special free service boxes



Ø mm			
M12	1	1	080019512
M16	1	1	080019516
M20	1	1	080019520
M24	1	1	080019524

8002ZD

turnbuckle eyes
right thread, galvanized



TECHNICAL DATA

- safety factor: 4
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	37	115	200	080020105
M6	1/4	40	160	150	080020106
M8	5/16	52	300	100	080020108
M10	3/8	60	470	100	080020110
M11	7/16	65	580	1	080020111
M12	1/2	72	690	50	080020112
M14	9/16	85	940	1	080020114
M16	5/8	95	1290	1	080020116
M18	11/16	103	1660	1	080020118
M20	3/4	110	2130	1	080020120
M22	7/8	120	2630	1	080020122
M24	1"	130	3060	1	080020124
M27	1 1/8	135	4000	1	080020127
M30	1 3/16	140	4860	1	080020130
M33	1 1/4	148	6040	1	080020133
M36	1 3/8	150	6500	1	080020136
M39	1 1/2	150	7900	1	080020139

Whitworth thread subject to availability
New batches with metric thread

left-handed thread

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	37	115	1	080020305
M6	1/4	40	160	1	080020306
M8	5/16	52	300	1	080020308
M10	3/8	60	470	1	080020310
M11	7/16	65	580	1	080020311
M12	1/2	72	690	1	080020312
M14	9/16	85	940	1	080020314
M16	5/8	95	1290	1	080020316
M18	11/16	103	1660	1	080020318
M20	3/4	110	2130	1	080020320
M22	7/8	120	2630	1	080020322
M24	1"	130	3060	1	080020324
M27	1 1/8	135	4000	1	080020327
M30	1 3/16	140	4860	1	080020330
M33	1 1/4	148	6040	1	080020333
M36	1 3/8	150	6500	1	080020336
M39	1 1/2	150	7900	1	080020339

8003ZD

turnbuckle hooks
right thread, galvanized



TECHNICAL DATA

- safety factor: 4
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	25	150	080030105
M6	1/4	40	45	120	080030106
M8	5/16	52	95	100	080030108
M10	3/8	60	140	70	080030110
M11	7/16	65	165	1	080030111
M12	1/2	70	300	30	080030112
M14	9/16	85	420	1	080030114
M16	5/8	95	570	1	080030116
M18	11/16	103	700	1	080030118
M20	3/4	110	900	1	080030120
M22	7/8	120	1100	1	080030122
M24	1"	130	1300	1	080030124
M27	1 1/8	135	2300	1	080030127

left-handed thread

Ø mm	≈ "	WFL kg	E mm		
M5	3/16	40	25	1	080030305
M6	1/4	40	45	1	080030306
M8	5/16	52	95	1	080030308
M10	3/8	60	140	1	080030310
M11	7/16	65	165	1	080030311
M12	1/2	70	300	1	080030312
M14	9/16	85	420	1	080030314
M16	5/8	95	570	1	080030316
M18	11/16	103	700	1	080030318
M20	3/4	110	900	1	080030320
M22	7/8	120	1100	1	080030322
M24	1"	130	1300	1	080030324
M27	1 1/8	135	2300	1	080030327

8004ND

turnbuckle stubs
right-handed thread, self-coloured



TECHNICAL DATA

- safety factor: 4
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	115	1	080040005
M6	1/4	44	160	1	080040006
M8	5/16	53	300	1	080040008
M10	3/8	63	470	1	080040010
M12	1/2	70	690	1	080040012
M14	9/16	85	940	1	080040014
M16	5/8	95	1290	1	080040016
M18	11/16	103	1660	1	080040018
M20	3/4	110	2130	1	080040020
M22	7/8	120	2630	1	080040022
M24	1"	130	3060	1	080040024
M27	1 1/8	135	4000	1	080040027
M30	1 3/16	140	4860	1	080040030
M33	1 1/4	150	6040	1	080040033
M36	1 3/8	150	6500	1	080040036
M39	1 1/2	150	7900	1	080040039

Whitworth thread subject to availability

New batches with metric thread

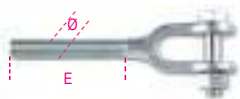
left-handed thread

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	115	1	080040105
M6	1/4	44	160	1	080040106
M8	5/16	53	300	1	080040108
M10	3/8	63	470	1	080040110
M12	1/2	70	690	1	080040112
M14	9/16	85	940	1	080040114
M16	5/8	95	1290	1	080040116
M18	11/16	103	1660	1	080040118
M20	3/4	110	2130	1	080040120
M22	7/8	120	2630	1	080040122
M24	1"	130	3060	1	080040124
M27	1 1/8	135	4000	1	080040127
M30	1 3/16	140	4860	1	080040130
M33	1 1/4	150	6040	1	080040133
M36	1 3/8	150	6500	1	080040136
M39	1 1/2	150	7900	1	080040139



8009FD

turnbuckle jaws
right-handed thread, galvanized



TECHNICAL DATA

• safety factor: 4

LABORATORY TESTS

• chemical analysis
• tensile test

AVAILABLE CERTIFICATES

• Technical product specifications
• Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M8	5/16	53	300	1	080090208
M10	3/8	63	470	1	080090210
M12	1/2	70	690	1	080090212
M14	9/16	85	940	1	080090214
M16	5/8	95	1290	1	080090216
M18	11/16	103	1660	1	080090218
M20	3/4	110	2130	1	080090220
M22	7/8	120	2630	1	080090222
M24	1"	130	3060	1	080090224
M27	1 1/8	135	4000	1	080090227
M30	1 3/16	140	4860	1	080090230

left-handed thread

Ø mm	≈ "	E mm	WFL kg		
M8	5/16	53	300	1	080090408
M10	3/8	63	470	1	080090410
M12	1/2	70	690	1	080090412
M14	9/16	85	940	1	080090414
M16	5/8	95	1290	1	080090416
M18	11/16	103	1660	1	080090418
M20	3/4	110	2130	1	080090420
M22	7/8	120	2630	1	080090422
M24	1"	130	3060	1	080090424
M27	1 1/8	135	4000	1	080090427
M30	1 3/16	140	4860	1	080090430

8048

eye tie rods right thread
self-coloured



UNI 6058

ØxL mm	WFL kg	F mm		
M8x50	430	6	1	080480108
M8x65	430	6	1	080480109
M10x80	690	8	1	080480110
M10x100	690	8	1	080480210
M10x130	690	8	1	080480111
M12x70	1020	10	1	080480212
M12x95	1020	10	1	080480112
M12x125	1020	10	1	080480113
M14x110	1420	12	1	080480114
M16x100	1980	14	1	080480115
M16x130	1980	14	1	080480116
M18x150	2390	16	1	080480118
M20x160	3100	18	1	080480120
M22x180	3890	18	1	080480122
M24x200	4460	20	1	080480124
M24x220	4460	20	1	080480125
M27x220	5900	22	1	080480127

8302Z

fastening eye bolts,
right thread, galvanized



TECHNICAL DATA

• safety factor: 4

AVAILABLE CERTIFICATES

• Technical product specifications
• Test report UNI EN10204 type 2.2

Ø mm	E mm	F mm	WFL kg		
M5	48	8	115	200	083020005
M6	55	10	160	150	083020006
M8	60	12	300	100	083020008
M10	73	14	470	100	083020010
M12	90	17	690	50	083020012

8303Z

fastening hooks
right thread, galvanized



TECHNICAL DATA

• safety factor: 4

AVAILABLE CERTIFICATES

• Technical product specifications
• Test report UNI EN10204 type 2.2

Ø mm	C mm	E mm	WFL kg		
M5	6,0	48	25	120	083030005
M6	8,0	55	45	100	083030006
M8	10,0	60	95	75	083030008
M10	12,5	73	140	50	083030010
M12	16,0	90	220	20	083030012

8702N

swage sockets made from forged steel

closed
black



TECHNICAL DATA

• traceability code

LABORATORY TESTS

• chemical analysis
• tensile test

AVAILABLE CERTIFICATES

• Technical product specifications
• Test report UNI EN10204 type 2.2
• Inspection certificate UNI EN10204 type 3.1

M	ø B mm	ø A mm	ø D mm		
6	6,8	13	19	1	087020106
8	8,8	20	22	1	087020108
10	10,8	20	22	1	087020110
11	11,8	25	27	1	087020111
12	12,8	25	27	1	087020112
13	13,8	25	27	1	087020113
14	14,8	32	32	1	087020114
15	15,9	32	32	1	087020115
16	17,0	32	32	1	087020116
18	19,0	39	37	1	087020118
19	20,0	39	37	1	087020119
20	21,1	39	37	1	087020120
24	25,4	50	52	1	087020124
25	26,4	50	52	1	087020125
26	27,4	50	52	1	087020126

Socket swaging requires suitable presses and dies and can only be performed by trained staff.

8709N

swage sockets made from forged steel

open

black



TECHNICAL DATA

• traceability code

LABORATORY TESTS

• chemical analysis
• tensile test

AVAILABLE CERTIFICATES

• Technical product specifications
• Test report UNI EN10204 type 2.2
• Inspection certificate UNI EN10204 type 3.1

M	ø B mm	ø A mm	ø C mm		
6	6,8	13	17	1	087090106
8	8,8	20	21	1	087090108
10	10,8	20	21	1	087090110
11	11,8	25	25	1	087090111
12	12,8	25	25	1	087090112
13	13,8	25	25	1	087090113
14	14,8	32	30	1	087090114
15	15,9	32	30	1	087090115
16	17,0	32	30	1	087090116
18	19,0	39	35	1	087090118
19	20,0	39	35	1	087090119
20	21,1	39	35	1	087090120
24	25,4	50	51	1	087090124
25	26,4	50	51	1	087090125
26	27,4	50	51	1	087090126

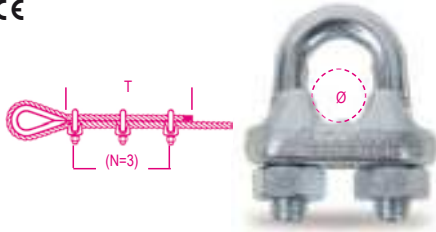
Socket swaging requires suitable presses and dies and can only be performed by trained staff.



8016

wire rope clips,
hot forged steel body,
galvanized

CE



TECHNICAL DATA

- chemical analysis
- torque test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

Ø mm	Ø "	N x T	Nm		
3	1/8	3x80	1,53	500	080160003
5	3/16	3x110	3,02	300	080160005
6	1/4	3x120	5,19	200	080160006
8	5/16	5x210	5,19	150	080160008
10	3/8	5x240	12,54	70	080160010
11	7/16	5x260	12,54	70	080160011
12-13	1/2	5x300	24,76	40	080160013
14	9/16	5x295	24,76	35	080160014
16	5/8	5x335	24,76	30	080160016
18	11/16	5x380	42,42	30	080160018
20	3/4	5x540	42,42	30	080160020
22	7/8	7x595	42,42	25	080160022
24-26	1"	7x700	67,56	15	080160026
28	1 1/16	8x840	67,56	5	080160028
30-32	1 1/8	8x990	67,56	5	080160030
34-36	1 1/4	8x1155	105,80	4	080160034
38-40	1 1/2	8x1320	105,80	2	080160040
45-50	2"	8x1500	206	1	080160050

special packaging

Ø mm					
3	1/8	100	1	080160703	
5	3/16	50	1	080160705	
6	1/4	50	1	080160706	
8	5/16	30	1	080160708	
10	3/8	30	1	080160710	
11	7/16	25	1	080160711	
12-13	1/2	15	1	080160713	

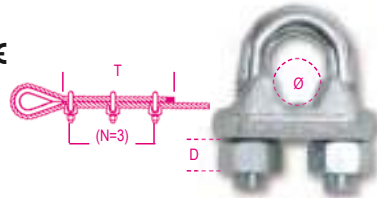
special free service boxes

Ø mm					
3	6	1	080169403		
5	4	1	080169405		
6	4	1	080169406		
8	4	1	080169408		
10	2	1	080169410		
11	1	1	080169011		
12-13	1	1	080169013		
14	1	1	080169014		
16	1	1	080169016		
18	1	1	080169018		
20	1	1	080169020		
22	1	1	080169022		
24-26	1	1	080169026		

8016DA

wire rope clips with high nuts,
hot forged steel body,
galvanized

CE



LABORATORY TESTS

- chemical analysis
- torque test

AVAILABLE CERTIFICATES

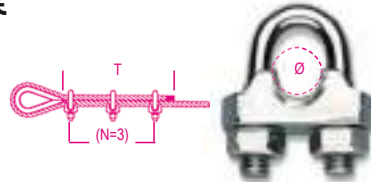
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

Ø mm	N x T	Nm	D mm		
5	3x110	3,02	5	300	080160093
6	3x120	5,19	6	200	080160092
8	5x210	5,19	6	150	080160098
10	5x240	12,54	8	70	080160096

8016FR

wire rope clips,
cold pressed steel body,
galvanized

CE



LABORATORY TESTS

- chemical analysis

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

Ø mm	Ø "	N x T	Nm		
3	1/8	3x80	1,25	500	080160253
5	3/16	3x110	2,46	300	080160255
6	1/4	3x120	4,24	200	080160256
8	5/16	5x210	4,24	150	080160258

special free service boxes

Ø mm					
3	6	1	080169753		
5	6	1	080169755		
6	4	1	080169756		
8	4	1	080169758		

8018E

wire rope clips, ENEL type,
hot forged steel body, hot-dip galvanized
U-bolts and nuts with chemical galv. protection



LABORATORY TESTS

- chemical analysis

AVAILABLE CERTIFICATES

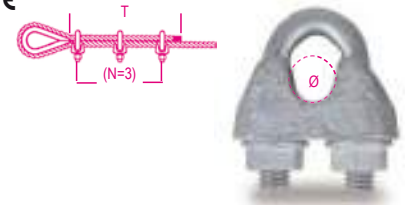
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	A mm	L mm	Nm		
4+6	M6	34	4,24	100	080180001

8016U2

wire rope clips
malleable cast iron body
galvanized

CE



dimensioni EN 13411-5 tipo A

TECHNICAL DATA

- traceability code

LABORATORY TESTS

- chemical analysis
- torque test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN13411-5
- CE Certificate of Conformity

Ø mm	Ø "	N x T	Nm		
5	3/16	3x156	2,0	300	080160855
6,5	1/4	3x192	3,5	150	080160856
8	5/16	4x320	6	70	080160858
10	3/8	4x320	9	60	080160860
12	1/2	4x384	20	25	080160862
14	9/16	4x448	33	15	080160864
16	5/8	4x512	49	10	080160866
19	3/4	4x512	68	10	080160869
22	7/8	5x680	107	10	080160872
26	1	5x760	147	5	080160876
30	1.1/8	6x984	212	5	080160880
34	1.1/4	6x1080	296	5	080160884
40	1.1/2	6x1176	363	5	080160890

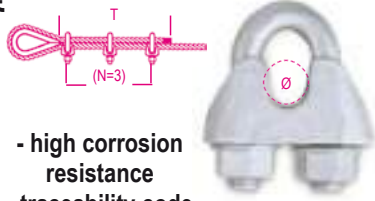
special free service boxes

Ø mm					
5	4	1	080169805		
6	4	1	080169806		
8	4	1	080169808		
10	2	1	080169810		
12	1	1	080169612		
14	1	1	080169614		
16	1	1	080169616		
19	1	1	080169619		
22	1	1	080169622		
26	1	1	080169626		

8016UGK

wire rope clips,
made of malleable cast iron,
HOT DIP GALVANIZED body,
GEOMET-GEOKOTE U-bolts and nuts

CE



- high corrosion resistance
- traceability code

dimensioni EN 13411-5 tipo A

TECHNICAL DATA

- traceability code
- LABORATORY TESTS
- chemical analysis
- torque test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN13411-5
- CE Declaration of conformity

Ø mm	Ø "	N x T	Nm		
8	5/16	4x320	6	70	080160758
10	3/8	4x320	9	60	080160760
12	1/2	4x448	33	25	080160762
14	9/16	4x384	20	15	080160764
16	5/8	4x512	49	10	080160766
19	3/4	4x512	68	10	080160769
22	7/8	5x680	107	10	080160772
26	1	5x760	147	5	080160776
30	1,1/8	6x984	212	1	080160780
34	1,1/4	6x1080	296	1	080160784
40	1,1/2	6x1176	363	1	080160790

8018T

wire rope clips, TELECOM type
malleable cast iron body
galvanized



RUM-MU-21:1980

LABORATORY TESTS

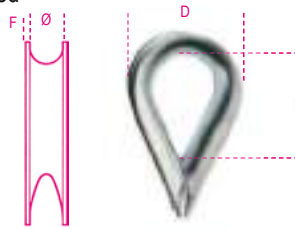
- chemical analysis
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	A mm	L mm	Nm		
8÷10	M8	42	10,20	200	080180003



8020A

thimbles, Italian light type,
galvanized



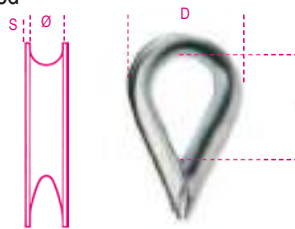
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	F mm	B mm	D mm		
2-3	1,0	20	18	150	080200503
4	1,2	23	19	150	080200504
5	1,2	24	23	100	080200505
6	1,2	27	28	100	080200506
8	1,4	33	32	50	080200508
10	1,8	41	38	30	080200510
12	2,2	44	45	30	080200512
14	2,2	52	49	50	080200514
16	3,0	58	58	50	080200516
18	3,7	64	68	50	080200518
20	3,7	73	74	35	080200520
22	3,7	83	79	30	080200522
24	3,7	93	88	20	080200525

8020

thimbles, italian light type,
galvanized



AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

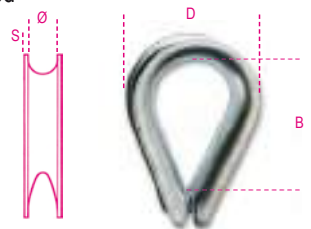
Ø mm	S mm	B mm	D mm		
2-3	0,8	20	20	350	080200003
4	1,0	22	21	300	080200004
5	1,0	23	24	300	080200005
6	1,0	27	29	200	080200006
8	1,2	33	33	180	080200008
10	1,5	40	39	100	080200010
12	1,8	44	46	120	080200012
14	2,0	49	50	100	080200014
16	2,0	57	59	150	080200016
18	2,5	68	69	100	080200018
20	3,0	78	77	70	080200020
22	3,0	88	84	60	080200022
24	3,5	92	91	40	080200025

special packaging

Ø mm	S mm			
2-3	0,8	150	1	080200703
4	1,0	150	1	080200704
5	1,0	100	1	080200705
6	1,0	100	1	080200706
8	1,2	50	1	080200708
10	1,5	30	1	080200710

8021

thimbles, heavy type,
galvanized



AVAILABLE CERTIFICATES

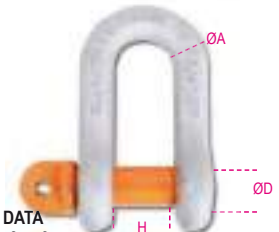
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	S mm	B mm	D mm		
2-3	0,6	15	16	150	080210003
5	1,7	29	28	120	080210005
6	1,8	33	30	100	080210006
8	2,5	36	37	100	080210008
10	2,5	42	43	80	080210010
12	2,5	48	50	100	080210012
14	2,7	58	57	70	080210014
16	3,0	61	62	50	080210016
18	3,5	71	71	70	080210018
20	4,0	79	79	60	080210020
22	4,0	87	84	50	080210022
24	4,0	93	92	40	080210024
26	4,0	103	103	35	080210026
28	5,0	107	116	1	080210028
30	5,0	118	121	1	080210030
32	5,5	138	135	1	080210032
35	6,0	140	147	1	080210035
40	6,0	173	170	1	080210040

8026R

straight shackles with screw collar pin,
high-tensile alloy steel, GRADE 6,
hot-dipped galvanized body

CE



EN 13889
GRADE 6

TECHNICAL DATA

- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on both pin and body
- LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (2 x WLL)

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
16	13	21	2000	5	080260212
19	16	27	3250	3	080260216
22	19	32	4750	2	080260219
25	22	37	6500	2	080260222

special free service boxes

ØD mm				
16	1	1	080269212	
19	1	1	080269216	

8029R

bow shackles with screw collar pins,
high-tensile alloy steel, GRADE 6,
hot-dipped galvanized body

CE



EN 13889
GRADO 6

TECHNICAL DATA

- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body

LABORATORY TESTS

- chemical analysis
 - metallographic analysis
 - tensile test
 - fatigue test (min. 20,000 cycles)
 - proof load test (2 x WLL)
- AVAILABLE CERTIFICATES
- Technical Product Specifications
 - Test Report UNI EN10204 type 2.2
 - Inspection Certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
8	6	13	500	20	080290106
10	8	13,5	750	15	080290108
11	10	17	1000	15	080290110
13	11	18,5	1500	10	080290111
16	13	20,5	2000	8	080290112
19	16	27	3250	5	080290116
22	19	32	4750	2	080290120
25	22	37	6500	2	080290122
28	26	43,5	8500	1	080290124
32	29	48	9500	1	080290128
35	32	53	12000	1	080290132
38	35	59	13500	1	080290135
42	38	62	17000	1	080290138
50	45	75	25000	1	080290145
57	50	83	35000	1	080290150
65	57	95	42500	1	080290157
70	65	105	55000	1	080290165

special free service boxes



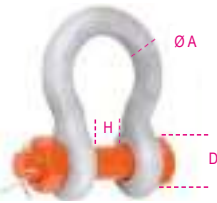
ØD mm			
8	1	1	080299106
10	1	1	080299108
11	1	1	080299110
13	1	1	080299111
16	1	1	080299112
19	1	1	080299116

Robur

8031R

bow shackles with safety bolt, EN13889
high-tensile alloy steel, GRADE 6,
hot-dip galvanized body

CE



EN 13889
GRADO 6

TECHNICAL DATA

- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body

LABORATORY TESTS

- chemical analysis
 - metallographic analysis
 - tensile test
 - fatigue test (min. 20,000 cycles)
 - proof load test (2 x WLL)
- AVAILABLE CERTIFICATES
- Technical Product Specifications
 - Test Report UNI EN10204 type 2.2
 - Inspection Certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
13	11	18	1500	5	080310111
16	13	21	2000	5	080310112
19	16	27	3250	3	080310116
22	19	32	4750	2	080310120
25	22	37	6500	2	080310122
28	26	43	8500	1	080310124
32	29	48	9500	1	080310128
35	32	53	12000	1	080310132
38	35	59	13500	1	080310135
42	38	62	17000	1	080310138
50	45	75	25000	1	080310145
57	50	83	35000	1	080310150
70	65	105	55000	1	080310165
83	75	127	85000	1	080310183

special free service boxes

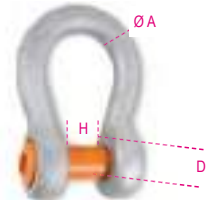


ØD mm			
16	1	1	080319112
19	1	1	080319116

8032

bow shackles with square sunken hole screw
pin,
high-tensile alloy steel, GRADE 6,
hot-dip galvanized body

CE



GRADE 6

TECHNICAL DATA

- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body

LABORATORY TESTS

- chemical analysis
 - metallographic analysis
 - tensile test
 - fatigue test (min. 20,000 cycles)
 - proof load test (2 x WLL)
- AVAILABLE CERTIFICATES
- Technical Product Specifications
 - Test Report UNI EN10204 type 2.2
 - Inspection Certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
16	13	21	2000	5	080320012
19	16	27	3250	3	080320016
22	19	32	4750	2	080320020
25	22	37	6500	2	080320022

special free service boxes



ØD mm			
16	1	1	080329012
19	1	1	080329016

8025

lifting LARGE DEE shackles,
hot forged carbon steel,
galvanized

CE



GRADO 4

TECHNICAL DATA

- safety factor: 5
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis • metallographic analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

Ø mm	≈	B x C mm	WLL kg		
5	3/16	21x10	70	250	080250005
6	1/4	25x12	100	250	080250006
8	5/16	33x16	250	150	080250008
10	3/8	42x20	400	180	080250010
11	7/16	46x22	500	130	080250011
12	1/2	50x24	600	100	080250012
14	9/16	57x28	800	70	080250014
16	5/8	61x32	1000	10	080250016
18	11/16	65x36	1300	10	080250018
20	3/4	70x40	1600	10	080250020
22	7/8	74x44	2000	10	080250022
25	1"	80x48	2800	2	080250025

special packaging

Ø mm	"			
5	3/16	25	1	080250705
6	1/4	25	1	080250706
8	5/16	25	1	080250708
10	3/8	15	1	080250710
11	7/16	12	1	080250711
12	1/2	12	1	080250712
14	9/16	10	1	080250714

special free service boxes



Ø mm				
5	4	1	080259205	
6	4	1	080259206	
8	2	1	080259208	
10	2	1	080259210	
11	1	1	080259011	
12	1	1	080259012	
14	1	1	080259014	
16	1	1	080259016	
18	1	1	080259018	
20	1	1	080259020	
22	1	1	080259022	
25	1	1	080259025	

8026A

lifting DEE shackles,
hot forged carbon steel,
UNI 1947 type A, galvanized

CE



GRADO 4

TECHNICAL DATA

- safety factor: 5
 - heat treatment: normalizing
 - traceability code
- LABORATORY TESTS
- chemical analysis
 - metallographic analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

Ø mm	"	B x C mm	WLL kg		
12	1/2	42x20	630	35	080260012
14	9/16	46x22	800	30	080260014
16	5/8	50x24	1000	20	080260016
18	11/16	54x26	1300	15	080260018
20	3/4	58x28	1600	10	080260020
22	7/8	69x32	2000	10	080260022
25	1"	79x36	2500	5	080260025
28	1.1/8	90x40	3150	2	080260028
32	1.1/4	100x45	4000	1	080260032
36	1.3/8	110x50	5000	1	080260036
40	1.9/16	120x55	6300	1	080260040
42	1.5/8	131x60	8000	1	080260042
45	1.3/4	143x65	10000	1	080260045
50	2"	155x70	12500	1	080260050

special free service boxes



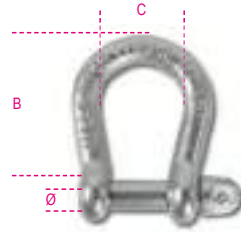
Ø mm				
12	1	1	080269012	
14	1	1	080269014	
16	1	1	080269016	
18	1	1	080269018	
20	1	1	080269020	
22	1	1	080269022	
25	1	1	080269025	



8028

lifting BOW shackles,
hot forged carbon steel,
galvanized

CE



GRADO 4

TECHNICAL DATA

- safety factor: 5
 - heat treatment: normalizing
 - traceability code
- LABORATORY TESTS
- chemical analysis
 - metallographic analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

Ø mm	"	B x C mm	WLL kg		
5	3/16	20x16	80	100	080280105
6	1/4	24x20	100	70	080280106
8	5/16	32x24	200	35	080280108
10	3/8	40x33	300	25	080280110
12	1/2	48x39	500	15	080280112
14	9/16	56x46	600	7	080280114
16	5/8	64x46	800	10	080280116
18	11/16	71x59	950	5	080280118
20	3/4	80x65	1100	5	080280120
22	7/8	88x72	1500	5	080280122
25	1"	100x81	2000	2	080280125
28	1.1/8	112x91	2600	1	080280128
32	1.1/4	128x104	3200	1	080280132
38	1.1/2	152x124	4500	1	080280138

special free service boxes



Ø mm				
5	4	1	080289305	
6	4	1	080289306	
8	2	1	080289308	
10	2	1	080289310	
12	1	1	080289112	
14	1	1	080289114	
16	1	1	080289116	
18	1	1	080289118	
20	1	1	080289120	
22	1	1	080289122	

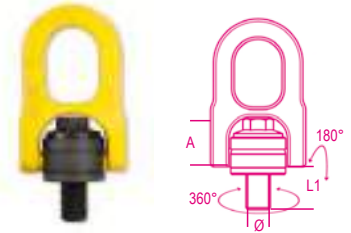
8049 WLL (t)

	A°	M8	M10	M12	M16	M20	M24	M30
	60°	0,3	0,6	1	1,6	2,5	4	6,3
	90°	0,6	1,2	2	3,2	5	8	12,6
	90°	0,3	0,6	1	1,6	2,5	4	6,3
	90°	0,6	1,2	2	3,2	5	8	12,6
	45°	0,4	0,8	1,4	2,2	3,5	5,6	8,8
	45°	0,3	0,6	1	1,6	2,5	4	6,3
	45°	0,6	1,3	2,1	3,4	5,3	8,4	13,2
	45°	0,3	0,6	1	1,6	2,3	4	6,3

8049

adjustable lifting eyebolts,
double swivel ring,
high-tensile alloy steel

CE



TECHNICAL DATA

- safety factor: 5
 - heat treatment: hardening and tempering
 - traceability code
- LABORATORY TESTS
- chemical analysis
 - metallographic analysis
 - tensile test
 - fatigue test (20,000 cycles)
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

Ø mm	A mm	L1 mm	WLL kg		
M8	31,5	14	300	1	080490008
M10	31,5	17	600	1	080490010
M12	31,5	21	1000	1	080490012
M16	45	27	1600	1	080490016
M20	45	30	2500	1	080490020
M24	60,5	36	4000	1	080490024
M30	60,5	45	6300	1	080490030



8049A WLL (t)								
	Ø (")	M8	M10	M12	M16	M20	M24	M30
WLL 1	0	600	900	1000	2000	4000	6300	10600
WLL 2	0	1200	1800	2000	4000	8000	12600	21200
WLL 3	90	300	450	500	1120	2000	3150	5300
WLL 4	90	600	900	1000	2240	4000	6300	10600
WLL 5	0-45	400	600	700	1400	2800	4250	7100
	45-90	300	400	500	1000	2000	3150	5300
WLL 6	0-45	600	900	1000	2190	4200	6300	11200
	45-90	400	600	750	1500	3000	4750	8000

8049A

lifting eyebolts,
double swivel ring, turnable under load,
with welded ring,
high-tensile alloy steel

CE



TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- testing load (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø	E	A	WLL		
mm	mm	mm	kg		
M8	13	30	300	1	080490108
M10	19	30	450	1	080490110
M12	19	30	500	1	080490112
M16	20	30	1120	1	080490116
M20	30	40	2000	1	080490120
M24	30	40	3150	1	080490124
M30	35	50	5300	1	080490130

Robur

8041

lifting eyebolts,
high-tensile alloy steel

CE



TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø	E	WLL		
mm	mm	kg		
* M8	1,25	13	800	10 080410208
* M10	1,5	17	1000	6 080410210
* M12	1,75	20,5	1600	4 080410212
* M16	2	27	3200	2 080410216
* M20	2,5	30	4800	2 080410220
* M24	3	36	6500	2 080410224
* M30	3,5	45	12000	1 080410230

(* Dimensional specifications DIN 580:2010

WLL increased according to Robur Technical Product Specifications

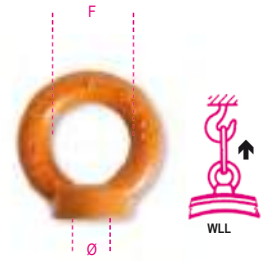
special free service boxes

Ø			
mm			
* M8	1	1	080419208
* M10	1	1	080419210
* M12	1	1	080419212

8043

lifting eye nuts,
high-tensile alloy steel

CE



TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

* M8	1,25	20	800	10	080430208
* M10	1,50	25	1000	6	080430210
* M12	1,75	30	1600	4	080430212
* M16	2	35	3200	2	080430216
* M20	2,5	40	4800	2	080430220
* M24	3	50	6500	2	080430224
* M30	3,5	60	12000	1	080430230

(* Dimensional specifications DIN 582:2010

WLL increased according to Robur Technical Product Specifications

special free service boxes

Ø			
mm			
* M8	1	1	080439208
* M10	1	1	080439210
* M12	1	1	080439212

Robur

8040EZ

lifting eye bolts, DIN 580
galvanized

CE



DIN 580:2010-09

TECHNICAL DATA

- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	WLL kg	E mm	WLL kg		
* M6	1	11	90	60	080400406
M8	1,25	13	140	60	080400408
M10	1,5	17	230	40	080400410
M12	1,75	20,5	340	20	080400412
* M14	2	20,5	480	20	080400414
M16	2	27	700	10	080400416
* M18	2,5	27	930	10	080400418
M20	2,5	30	1200	10	080400420
* M22	2,5	30	1450	10	080400422
M24	3	36	1800	5	080400424
* M27	3	41	2400	5	080400427
M30	3,5	45	3200	2	080400430
* M33	3,5	54	3900	2	080400433
* M33F	2	54	3900	2	080400434
M36	4	54	4600	2	080400436
* M36F	3	54	4600	2	080400437
M42	4,5	63	6300	1	080400442
* M42F	3	63	6300	1	080400443
M48	5	68	8600	1	080400448
* M48F	3	68	8600	1	080400449
M56	5,5	78	11500	1	080400456
* M56F	4	78	11500	1	080400457
M64	6	90	16000	1	080400464
* M64F	4	90	16000	1	080400465

*Sizes not included in DIN standard

special free service boxes



Ø mm			
M6	4	1	080409606
M8	4	1	080409608
M10	2	1	080409610
M12	1	1	080409412
* M14	1	1	080409414
M16	1	1	080409416
* M18	1	1	080409418
M20	1	1	080409420
* M22	1	1	080409422
M24	1	1	080409424
* M27	1	1	080409427
M30	1	1	080409430

8040EN

lifting eye bolts, DIN 580
self-coloured

CE



DIN 580:2010-09

TECHNICAL DATA

- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	WLL kg	E mm	WLL kg		
* M6	1	11	90	60	080400306
M8	1,25	13	140	60	080400308
M10	1,5	17	230	40	080400310
M12	1,75	20,5	340	20	080400312
* M14	2	20,5	480	20	080400314
M16	2	27	700	10	080400316
* M18	2,5	27	930	10	080400318
M20	2,5	30	1200	10	080400320
* M22	2,5	30	1450	10	080400322
M24	3	36	1800	5	080400324
* M27	3	41	2400	5	080400327
M30	3,5	45	3200	2	080400330
* M33	3,5	54	3900	2	080400333
* M33F	2	54	3900	2	080400334
M36	4	54	4600	2	080400336
* M36F	3	54	4600	2	080400337
M42	4,5	63	6300	1	080400342
* M42F	3	63	6300	1	080400343
M48	5	68	8600	1	080400348
* M48F	3	68	8600	1	080400349
M56	5,5	78	11500	1	080400356
* M56F	4	78	11500	1	080400357
M64	6	90	16000	1	080400364
* M64F	4	90	16000	1	080400365

*Sizes not included in DIN standard

special free service boxes



Ø mm			
M6	4	1	080409506
M8	4	1	080409508
M10	2	1	080409510
M12	1	1	080409312
* M14	1	1	080409314
M16	1	1	080409316
* M18	1	1	080409318
M20	1	1	080409320
* M22	1	1	080409322
M24	1	1	080409324
* M27	1	1	080409327
M30	1	1	080409330

8042EN

lifting eye nuts, DIN 582
self-coloured

CE



DIN 582:2010-09

TECHNICAL DATA

- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	WLL kg	F mm	WLL kg		
* M6	1	14	90	60	080420306
M8	1,25	20	140	60	080420308
M10	1,5	25	230	40	080420310
M12	1,75	30	340	30	080420312
* M14	2	30	480	30	080420314
M16	2	35	700	20	080420316
* M18	2,5	35	930	20	080420318
M20	2,5	40	1200	10	080420320
* M22	2,5	40	1450	10	080420322
M24	3	50	1800	5	080420324
* M27	3	55	2400	5	080420327
M30	3,5	60	3200	3	080420330
M36	4	70	4600	2	080420336
* M36F	3	70	4600	2	080420337
M42	4,5	80	6300	1	080420342
* M42F	3	80	6300	1	080420343
M48	5	90	8600	1	080420348
* M48F	3	90	8600	1	080420349

*Sizes not included in DIN standard

special free service boxes



Ø mm			
M6	4	1	080429506
M8	4	1	080429508
M10	2	1	080429510
M12	1	1	080429312
* M14	1	1	080429314
M16	1	1	080429316
* M18	1	1	080429318
M20	1	1	080429320
* M22	1	1	080429322
M24	1	1	080429324
* M27	1	1	080429327
M30	1	1	080429330





8042EZ

lifting eye nuts, DIN 582
galvanized

CE



DIN 582:2010-09

TECHNICAL DATA

- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	F mm	WLL kg	60	80
* M6	1 14	90	60	080420406
M8	1,25 20	140	60	080420408
M10	1,5 25	230	40	080420410
M12	1,75 30	340	30	080420412
* M14	2 30	480	30	080420414
M16	2 35	700	20	080420416
* M18	2,5 35	930	20	080420418
M20	2,5 40	1200	10	080420420
* M22	2,5 40	1450	10	080420422
M24	3 50	1800	5	080420424
* M27	3 55	2400	5	080420427
M30	3,5 60	3200	3	080420430
M36	4 70	4600	2	080420436
* M36F	3 70	4600	2	080420437
M42	4,5 80	6300	1	080420442
* M42F	3 80	6300	1	080420443
M48	5 90	8600	1	080420448
* M48F	3 90	8600	1	080420449

*Sizes not included in DIN standard

special free service boxes



Ø mm	1	1	080429606
M6	4	1	080429606
M8	4	1	080429608
M10	2	1	080429610
M12	1	1	080429612
* M14	1	1	080429614
M16	1	1	080429616
* M18	1	1	080429618
M20	1	1	080429620
* M22	1	1	080429622
M24	1	1	080429624
* M27	1	1	080429627
M30	1	1	080429630

8044

lifting eye nuts, UNI 2948
self-coloured

CE



UNI 2948

TECHNICAL DATA

- safety factor: 4
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	F mm	WLL kg	4	80
M8	1,25	80	4	080440008
M10	1,5	160	4	080440010
M12	1,75	250	4	080440012
M14	2	250	2	080440014
M16	2	400	2	080440016
M20	2,5	630	2	080440020
M24	3	1000	2	080440024



CHAIN SLINGS Grade 8

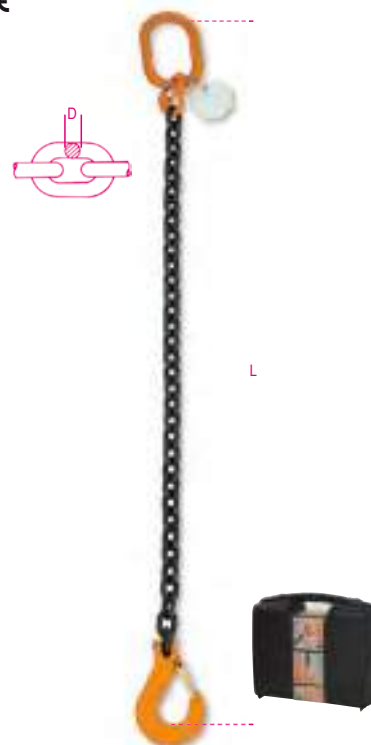
WLL Ton				UNI EN 818
Ø mm	WLL 1	WLL 2		
		0° < β ≤ 45°	45° < β ≤ 60°	
6	1,12	1,6	1,12	
7	1,5	2,12	1,5	
8	2	2,8	2	
10	3,15	4,25	3,15	
13	5,3	7,5	5,3	
16	8	11,2	8	

Ø mm	WLL 3	0° < β ≤ 45°		45° < β ≤ 60°	
		6	2,36	1,7	1,7
7	3,15	2,24	2,24	3,15	
8	4,25	3	3	4,25	
10	5,7	4,75	4,75	5,7	
13	11,2	8	8	11,2	
16	17	11,2	11,2	17	

8091

lifting chain slings, 1 leg
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
- chain-sling identification tag
- ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES

- Technical product specifications

Ø mm	L m	WLL ton	1	80910001
6*	1	1,12	1	080910001
6*	2	1,12	1	080910002
6*	3	1,12	1	080910003
6*	4	1,12	1	080910004
7*	1	1,5	1	080910021
7*	2	1,5	1	080910022
7*	3	1,5	1	080910023
7*	4	1,5	1	080910024
8*	1	2	1	080910041
8*	2	2	1	080910042
8*	3	2	1	080910043
8*	4	2	1	080910044
10*	1	3,15	1	080910051
10*	2	3,15	1	080910052
10*	3	3,15	1	080910053
10*	4	3,15	1	080910054
13*	1	5,3	1	080910131
13*	2	5,3	1	080910132
13*	3	5,3	1	080910133
13*	4	5,3	1	080910134
16*	1	8	1	080910161
16*	2	8	1	080910162
16*	3	8	1	080910163
16*	4	8	1	080910164

* packed in plastic case

8091SL

lifting chain slings,
1 leg, self-locking hook,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,12	1	080910201
6*	2	1,12	1	080910202
6*	3	1,12	1	080910203
6*	4	1,12	1	080910204
7*	1	1,5	1	080910221
7*	2	1,5	1	080910222
7*	3	1,5	1	080910223
7*	4	1,5	1	080910224
8*	1	2	1	080910241
8*	2	2	1	080910242
8*	3	2	1	080910243
8*	4	2	1	080910244
10*	1	3,15	1	080910251
10*	2	3,15	1	080910252
10*	3	3,15	1	080910253
10*	4	3,15	1	080910254
13*	1	5,3	1	080910331
13*	2	5,3	1	080910332
13*	3	5,3	1	080910333
13*	4	5,3	1	080910334
16*	1	8	1	080910361
16*	2	8	1	080910362
16*	3	8	1	080910363
16*	4	8	1	080910364

* Packed in plastic case

8092

lifting chains sling, 2 legs
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080920001
6*	2	1,6	1	080920002
6*	3	1,6	1	080920003
6*	4	1,6	1	080920004
7*	1	2,12	1	080920021
7*	2	2,12	1	080920022
7*	3	2,12	1	080920023
7*	4	2,12	1	080920024
8*	1	2,8	1	080920041
8*	2	2,8	1	080920042
8*	3	2,8	1	080920043
8*	4	2,8	1	080920044
10*	1	4,25	1	080920051
10*	2	4,25	1	080920052
10*	3	4,25	1	080920053
10*	4	4,25	1	080920054
13*	1	7,5	1	080920131
13*	2	7,5	1	080920132
13	3	7,5	1	080920133
13	4	7,5	1	080920134
16*	1	11,2	1	080920161
16	2	11,2	1	080920162
16	3	11,2	1	080920163
16	4	11,2	1	080920164

* packed in plastic case

8092SL

lifting chain slings,
2 legs, self-locking hook,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080920201
6*	2	1,6	1	080920202
6*	3	1,6	1	080920203
6*	4	1,6	1	080920204
7*	1	2,12	1	080920221
7*	2	2,12	1	080920222
7*	3	2,12	1	080920223
7*	4	2,12	1	080920224
8*	1	2,8	1	080920241
8*	2	2,8	1	080920242
8*	3	2,8	1	080920243
8*	4	2,8	1	080920244
10*	1	4,25	1	080920251
10*	2	4,25	1	080920252
10*	3	4,25	1	080920253
10*	4	4,25	1	080920254
13*	1	7,5	1	080920331
13*	2	7,5	1	080920332
13*	3	7,5	1	080920333
13*	4	7,5	1	080920334
16*	1	11,2	1	080920361
16*	2	11,2	1	080920362
16*	3	11,2	1	080920363
16*	4	11,2	1	080920364

* Packed in plastic case



8094

lifting chain sling, 4 legs
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton	1	2
6*	1	2,36	1	080940001
6*	2	2,36	1	080940002
6*	3	2,36	1	080940003
6*	4	2,36	1	080940004
7*	1	3,15	1	080940021
7*	2	3,15	1	080940022
7*	3	3,15	1	080940023
7*	4	3,15	1	080940024
8*	1	4,25	1	080940041
8*	2	4,25	1	080940042
8*	3	4,25	1	080940043
8	4	4,25	1	080940044
10*	1	6,7	1	080940051
10	2	6,7	1	080940052
10	3	6,7	1	080940053
10	4	6,7	1	080940054
13	1	11,2	1	080940131
13	2	11,2	1	080940132
13	3	11,2	1	080940133
13	4	11,2	1	080940134
16	1	17	1	080940161
16	2	17	1	080940162
16	3	17	1	080940163
16	4	17	1	080940164

* packed in plastic case

8094SL

lifting chain slings,
4 legs, self-locking hook,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton	1	2
6*	1	2,36	1	080940201
6*	2	2,36	1	080940202
6*	3	2,36	1	080940203
6*	4	2,36	1	080940204
7*	1	3,15	1	080940221
7*	2	3,15	1	080940222
7*	3	3,15	1	080940223
7*	4	3,15	1	080940224
8*	1	4,25	1	080940241
8*	2	4,25	1	080940242
8*	3	4,25	1	080940243
8	4	4,25	1	080940244
10*	1	6,7	1	080940251
10	2	6,7	1	080940252
10	3	6,7	1	080940253
10	4	6,7	1	080940254
13	1	11,2	1	080940331
13	2	11,2	1	080940332
13	3	11,2	1	080940333
13	4	11,2	1	080940334
16	1	17	1	080940361
16	2	17	1	080940362
16	3	17	1	080940363
16	4	17	1	080940364

* Packed in plastic case




8096

lifting chain sling, 1 leg
with clevis grab hook,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton	1	2
6*	1	1,12	1	080960001
6*	2	1,12	1	080960002
6*	3	1,12	1	080960003
6*	4	1,12	1	080960004
7*	1	1,5	1	080960021
7*	2	1,5	1	080960022
7*	3	1,5	1	080960023
7*	4	1,5	1	080960024
8*	1	2	1	080960041
8*	2	2	1	080960042
8*	3	2	1	080960043
8*	4	2	1	080960044
10*	1	3,15	1	080960051
10*	2	3,15	1	080960052
10*	3	3,15	1	080960053
10*	4	3,15	1	080960054
13*	1	5,3	1	080960131
13*	2	5,3	1	080960132
13*	3	5,3	1	080960133
13*	4	5,3	1	080960134
16*	1	8	1	080960161
16*	2	8	1	080960162
16*	3	8	1	080960163
16	4	8	1	080960164

* packed in plastic case

8096SL

lifting chain slings,
1 leg, with self-locking and clevis grab hooks,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,12	1	080960201
6*	2	1,12	1	080960202
6*	3	1,12	1	080960203
6*	4	1,12	1	080960204
7*	1	1,5	1	080960221
7*	2	1,5	1	080960222
7*	3	1,5	1	080960223
7*	4	1,5	1	080960224
8*	1	2	1	080960241
8*	2	2	1	080960242
8*	3	2	1	080960243
8*	4	2	1	080960244
10*	1	3,15	1	080960251
10*	2	3,15	1	080960252
10*	3	3,15	1	080960253
10*	4	3,15	1	080960254
13*	1	5,3	1	080960331
13*	2	5,3	1	080960332
13*	3	5,3	1	080960333
13*	4	5,3	1	080960334
16*	1	8	1	080960361
16*	2	8	1	080960362
16*	3	8	1	080960363
16	4	8	1	080960364

* Packed in plastic case

8097

lifting chain sling, 2 legs
with clevis grab hooks,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**

- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080970001
6*	2	1,6	1	080970002
6*	3	1,6	1	080970003
6*	4	1,6	1	080970004
7*	1	2,12	1	080970021
7*	2	2,12	1	080970022
7*	3	2,12	1	080970023
7*	4	2,12	1	080970024
8*	1	2,8	1	080970041
8*	2	2,8	1	080970042
8*	3	2,8	1	080970043
8*	4	2,8	1	080970044
10*	1	4,25	1	080970051
10*	2	4,25	1	080970052
10*	3	4,25	1	080970053
10*	4	4,25	1	080970054
13*	1	7,5	1	080970131
13*	2	7,5	1	080970132
13	3	7,5	1	080970133
13	4	7,5	1	080970134
16	1	11,2	1	080970161
16	2	11,2	1	080970162
16	3	11,2	1	080970163
16	4	11,2	1	080970164

* packed in plastic case

8097SL

lifting chain slings,
2 legs, with self-locking and clevis grab hooks,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080970201
6*	2	1,6	1	080970202
6*	3	1,6	1	080970203
6*	4	1,6	1	080970204
7*	1	2,12	1	080970221
7*	2	2,12	1	080970222
7*	3	2,12	1	080970223
7*	4	2,12	1	080970224
8*	1	2,8	1	080970241
8*	2	2,8	1	080970242
8*	3	2,8	1	080970243
8*	4	2,8	1	080970244
10*	1	4,25	1	080970251
10*	2	4,25	1	080970252
10*	3	4,25	1	080970253
10*	4	4,25	1	080970254
13*	1	7,5	1	080970331
13*	2	7,5	1	080970332
13	3	7,5	1	080970333
13	4	7,5	1	080970334
16	1	11,2	1	080970361
16	2	11,2	1	080970362
16	3	11,2	1	080970363
16	4	11,2	1	080970364

* Packed in plastic case

8098

lifting chain sling, 4 legs
with clevis grab hooks,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton	kg	Ø mm
6*	1	2,36	1	080980001
6*	2	2,36	1	080980002
6*	3	2,36	1	080980003
6*	4	2,36	1	080980004
7*	1	3,15	1	080980021
7*	2	3,15	1	080980022
7*	3	3,15	1	080980023
7*	4	3,15	1	080980024
8*	1	4,25	1	080980041
8*	2	4,25	1	080980042
8*	3	4,25	1	080980043
8	4	4,25	1	080980044
10*	1	6,7	1	080980051
10	2	6,7	1	080980052
10	3	6,7	1	080980053
10	4	6,7	1	080980054
13	1	11,2	1	080980131
13	2	11,2	1	080980132
13	3	11,2	1	080980133
13	4	11,2	1	080980134
16	1	17	1	080980161
16	2	17	1	080980162
16	3	17	1	080980163
16	4	17	1	080980164

* packed in plastic case

8098SL

lifting chain slings,
4 legs, with self-locking and clevis grab hooks,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA

- safety factor: 4
 - chain-sling identification tag
- ATTACHED CERTIFICATES**
- Manufacturer's Certificate UNI EN818-4
 - CE Declaration of Conformity
- AVAILABLE CERTIFICATES**
- Technical product specifications

D mm	L m	WLL ton	kg	Ø mm
6*	1	2,36	1	080980201
6*	2	2,36	1	080980202
6*	3	2,36	1	080980203
6*	4	2,36	1	080980204
7*	1	3,15	1	080980221
7*	2	3,15	1	080980222
7*	3	3,15	1	080980223
7*	4	3,15	1	080980224
8*	1	4,25	1	080980241
8*	2	4,25	1	080980242
8	3	4,25	1	080980243
8*	4	4,25	1	080980244
10*	1	6,7	1	080980251
10	2	6,7	1	080980252
10	3	6,7	1	080980253
10	4	6,7	1	080980254
13	1	11,2	1	080980331
13	2	11,2	1	080980332
13	3	11,2	1	080980333
13	4	11,2	1	080980334
16	1	17	1	080980361
16	2	17	1	080980362
16	3	17	1	080980363
16	4	17	1	080980364

* Packed in plastic case

8085R

lifting master links,
high-tensile alloy steel
WLL relates to use with 1 chain slings.

CE



EN 1677-4
GRADO 8

TECHNICAL DATA

- safety factor: 4
 - heat treatment: hardening and tempering
 - traceability code
- LABORATORY TESTS**
- chemical analysis, metallographic analysis
 - proof load test (WLL x 2.5)
 - tensile test
 - fatigue test (min. 20,000 cycles)
- AVAILABLE CERTIFICATES**
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

	WLL kg	Ø mm	A mm	kg	kg
8085R	1600	7	110	1	080850215
8085R	2120	8	110	1	080850220
8085R	3150	10	135	1	080850232
8085R	5300	13	160	1	080850253

8085 8,0	8000	16	180	1	080850080
8085 11,2	11200	19	200	1	080850190

* If you match it with a chain 6mm in Ø, WLL= 1120 kg

8086

lifting master link assemblies
alloy steel, painted

* WLL means the use with 3 or 4 chain slings
and β angle < 45°.

CE



EN 1677-4

TECHNICAL DATA

- safety factor: 4
 - heat treatment: hardening and tempering
 - traceability code
- LABORATORY TESTS**
- chemical analysis, metallographic analysis
 - proof load test (WLL x 2.5)
 - tensile test
 - fatigue test (min. 20,000 cycles)
- AVAILABLE CERTIFICATES**
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

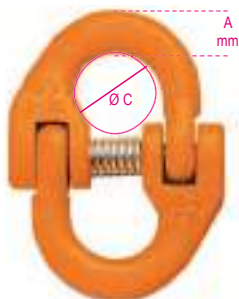
WLL kg	Ø mm	B mm	C mm	kg	kg
* 3150	7	135	75	1	080860021
4250	8	160	90	1	080860042
6700	10	180	100	1	080860067
11200	13	200	110	1	080860100
17000	16	260	140	1	080860117

*If you match it with a chain 6 mm in Ø, WLL=2360 Kg.

8090R

lifting connecting links
alloy steel, painted

CE



EN 1677-1

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test

- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

	WLL	ØC	A		
	kg	mm	mm		
8090R	6	1120	13	7,5	1 080900111
8090R	7	1500	18	9	1 080900115
8090R	8	2000	18	11	1 080900120
8090R	10	3150	22	13,0	1 080900131
8090R	13	5300	30	16	1 080900153

8090	16	8000	32		1 080900080
------	----	------	----	--	-------------

8060R

Clevis chain hooks,
high-tensile alloy steel

CE



EN 1677-2

TECHNICAL DATA

- safety coefficient: 4
- heat treatment: hardening and tempering
- Traceability code on pin, safety latch, body

LABORATORY TESTS

- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test

- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

	WLL	ØC	C		
	kg	mm	mm		
8060R	1120	6	19		1 080600111
8060R	1500	7	19		1 080600115
8060R	2000	8	21		1 080600120
8060R	3150	10	27		1 080600132
8060R	5300	13	35		1 080600153

8060	8000	16	48		1 080600080
------	------	----	----	--	-------------

8058R

self-locking lifting hooks,
Clevis type,
high-tensile alloy steel

CE



EN 1677-3

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- tensile test

- fatigue test (min. 20,000 cycles)

- proof load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

	WLL	Ø mm	J min		
	kg	mm	mm		
8058R	1120	6	28		1 080580112
8058R	2000	7-8	34		1 080580120
8058R	3150	10	44		1 080580132
8058R	5300	13	52		1 080580153

8058	8000	16	67		1 080580080
------	------	----	----	--	-------------

8061R

Clevis grab hooks
with safety latch,
high-tensile alloy steel

CE



EN 1677-1

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- tensile test

- fatigue test (min. 20,000 cycles)

- proof load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

	WLL	Ø mm	E		
	kg	mm	mm		
8061R	1120	6	8		1 080610211
8061R	2000	7-8	11		1 080610220
8061R	3150	10	13		1 080610231
8061R	5300	13	17		1 080610253

8061F	8000	16	20		1 080610180
-------	------	----	----	--	-------------

8052

wire rope eye hooks,
high-tensile alloy steel

CE



EN 1677-2

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- tensile test

- fatigue test (min. 20,000 cycles)

- proof load test (2 x WLL)

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

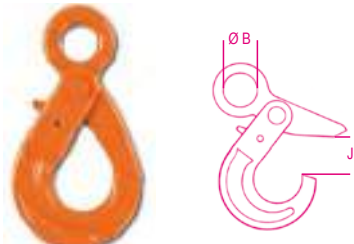
	WLL	C		
	kg	mm		
8052	800	18		1 080520008
8052	1120	22,5		1 080520011
8052	2000	30		1 080520020
8052	3150	36		1 080520031
8052	4000	39,5		1 080520040

8055S	5400	32		1 080550145
8055S	8000	43		1 080550170
8055S	11500	53		1 080550215
8055S	16000	58		1 080550260
8055S	22000	78		1 080550320

8057R

self-locking lifting hooks,
eye type,
high-tensile alloy steel

CE



EN 1677-3

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- tensile test

- fatigue test (min. 20,000 cycles)

- proof load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

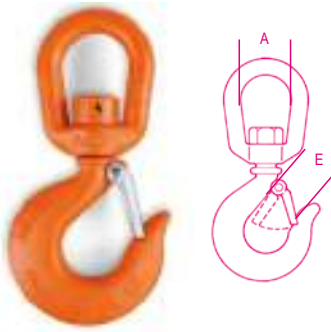
	WLL	J min	ØB		
	kg	mm	mm		
8057R	1120	6	28	22	1 080570112
8057R	2000	7-8	34	25	1 080570120
8057R	3150	10	44	32	1 080570132

8057	5300	13	54	40	1 080570053
------	------	----	----	----	-------------

8063

lifting swivel hooks
(in unloaded condition)
high-tensile alloy steel

CE



EN 1677-1

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES

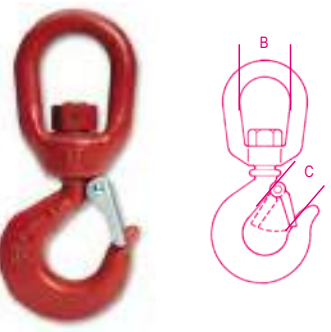
- Technical Product Specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	A mm	E mm		
800	32	20,5	1	080630008
1120	38	20,5	1	080630011
2000	44,5	22	1	080630020
3150	44,5	27	1	080630031

8064S

swivel lifting hooks
(not under load)
carbon steel, painted

CE



EN 1677-5

TECHNICAL DATA

- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES

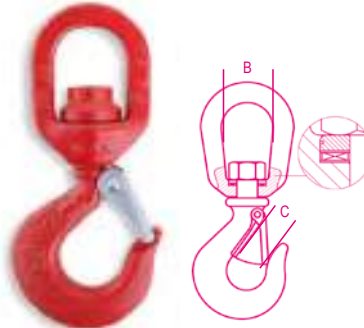
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	B mm	C mm		
800	31	20	1	080640107
1000	40	22	1	080640110
1600	47	23	1	080640115
2000	47	27	1	080640120
3200	64	35	1	080640130
5000	77	43	1	080640150
7500	90	53	1	080640175
10000	96	58	1	080640199

8065SC

swivel load lifting hooks
carbon steel, painted

CE



EN 1677-5

TECHNICAL DATA

- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES

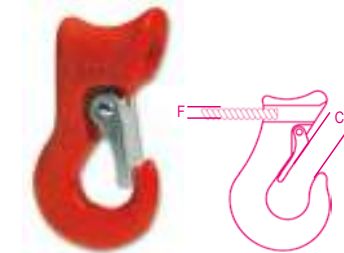
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	B mm	C mm		
800	38	20	1	080650107
1000	38	22	1	080650110
1600	47	23	1	080650115
2000	47	27	1	080650120
3200	54	35	1	080650130
5000	72	43	1	080650150
7500	82	53	1	080650175

8062

slip hooks
alloy steel, painted

CE



TECHNICAL DATA

- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	C mm	F mm		
1500	19	10-13	1	080620013
2000	21	16	1	080620016
3000	26	18	1	080620018
5000	34	22-25	1	080620025

8051S

lifting eye hooks,
carbon steel, galvanized

CE



GRADO 4

TECHNICAL DATA

- safety factor: 4
- heat treatment: normalizing
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	C mm	F mm		
250	14	12	10	080510202
500	18	16,5	5	080510205

special free service boxes

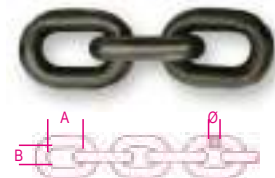


WLL kg				
250	1		1	080519202
500	1		1	080519205

8100

lifting chains,
high-tensile alloy steel

CE



EN 818-2

TECHNICAL DATA

- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Manufacturer's Certificate EN818-2
- CE Declaration of Conformity

WLL kg	Ø mm	A mm	B min mm		
1120	6	18	7,8	1	081000011
1500	7	21	11,0	1	081000016
2000	8	24	12,0	1	081000020
3150	10	30	14,5	1	081000032
5300	13	39	20,0	1	081000053
8000	16	48	20,8	1	081000080

Robur

8143

hand chain blocks

CE



EN13157

TECHNICAL DATA

safety factor: 4

identification tag

AVAILABLE CERTIFICATES

Manufacturer's Certificate

CE Declaration of Conformity

Test Report UNI EN10204 type 2.2

Technical Product Specifications

WLL H sforzo / effort

t	L m	mm	kg		
0,5	3	285	27	1	081430005
1	3	315	44	1	081430010
2	3	380	44	1	081430020
3	3	475	45	1	081430030
5	3	600	47	1	081430050

0,5	6	285	27	1	081430105
1	6	315	44	1	081430110
2	6	380	44	1	081430120
3	6	475	45	1	081430130
5	6	600	47	1	081430150

8146

lever hoists

CE



EN13157

TECHNICAL DATA

safety factor: 4

identification tag

AVAILABLE CERTIFICATES

Manufacturer's Certificate

CE Declaration of Conformity

Test Report UNI EN10204 type 2.2

Technical Product Specifications

WLL H sforzo / effort

t	L m	mm	kg		
0,75	1,5	320	21	1	081460008
1,5	1,5	380	41	1	081460015
3,0	1,5	480	41	1	081460030
6,0	1,5	600	46	1	081460060

0,75	3,0	320	21	1	081460108
1,5	3,0	380	41	1	081460115
3,0	3,0	480	41	1	081460130
6,0	3,0	600	46	1	081460160

Robur

Robur

8146C

lever hoist, compact

CE



EN13157

TECHNICAL DATA

safety factor: 4

identification tag

AVAILABLE CERTIFICATES

Manufacturer's Certificate

CE Declaration of Conformity

Test Report UNI EN10204 type 2.2

Technical Product Specifications

WLL H sforzo / effort

t	L m	mm	kg		
0,25	1,5	230	20,7	1	081460002

8120

Genovese chains
for static connections,
galvanised



TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	nr	WFL	kg	m	1	10
1,5	10	8	150		1	081200015
1,6	12	15	150		1	081200016
2,2	14	25	75		1	081200022
2,7	16	40	75		1	081200027
3,0	17	55	75		1	081200030
3,4	18	100	60		1	081200034
3,8	19	110	50		1	081200038
4,4	20	200	40		1	081200044
4,8	21	250	30		1	081200048
5,5	22	300	25		1	081200055
5,8	23	310	25		1	081200058
6,5	24	400	25		1	081200065
7,5	26	550	20		1	081200075
* 8,0	27	600	25		1	081200080
* 9,0	28	800	25		1	081200090
* 10,0	30	1000	20		1	081200100
* 12,0	32	1400	15		1	081200120

Caution: product NOT designed for lifting purposes

(*) available in COILS

8120B

Genovese chains
for static connections,
galvanised



TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report type 2.2 UNI EN10204

Ø mm	nr	WFL	kg	m	1	10
1,5	10	8	200		1	081200315
1,6	12	15	200		1	081200316
2,2	14	25	100		1	081200322
2,7	16	40	100		1	081200327
3,0	17	55	75		1	081200330
3,4	18	100	100		1	081200334
3,8	19	110	75		1	081200338
4,4	20	200	50		1	081200344
4,8	21	250	50		1	081200348
5,5	22	300	40		1	081200358
5,8	23	310	30		1	081200358
6,5	24	400	30		1	081200365
7,5	26	550	25		1	081200375
8,0	27	600	15		1	081200380
9,0	28	800	15		1	081200390
10,0	30	1000	10		1	081200400
12,0	32	1400	8		1	081200420

Caution: NOT for lifting

8129

barrier chain,
made of galvanized metal painted in red and
white

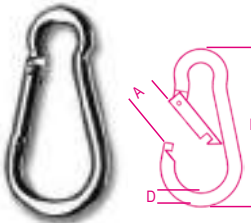


Ø mm	m	1	10
5	30	1	081290050

Caution: NOT for lifting or anchoring

8074

carabine hooks,
galvanized



DIN 5299

TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

DxL	A	WFL	kg	100	1000
* 4x40	6	20		100	080740040
5x50	7	30		100	080740050
6x60	8	40		100	080740060
7x70	9	60		50	080740070
8x80	11	75		50	080740080
9x90	12	100		25	080740090
10x100	13	120		25	080740100
11x120	16	140		20	080740101
12x140	22	140		15	080740102
13x160	24	200		10	080740103
* 14x180	32	250		5	080740104

8074A

ring carabine hooks,
galvanized



DIN 5299

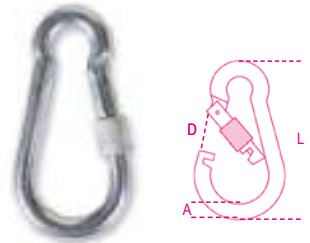
TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

øAxL	D	WFL	kg	50	100
5x50	7,4	30		50	080740405
6x60	8,7	40		50	080740406
8x80	10,5	75		25	080740408
10x100	13,3	120		10	080740410

8074G

carabine hooks with screw nut,
galvanized



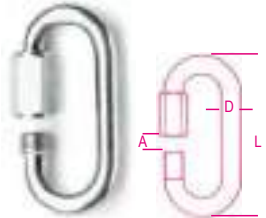
TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

øAxL	D	WFL	kg	50	100
5x50	7,5	30		50	080740305
6x60	8,5	40		50	080740306
8x80	10,3	75		25	080740308
10x100	10,6	120		10	080740310

8080

quick links,
galvanized



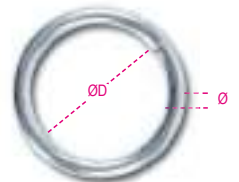
TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

DxL	A	WFL	kg	100	1000
3,5x36	5	20		100	080800003
4x40	6	30		100	080800004
5x49	6	50		100	080800005
6x57	8	60		100	080800006
7x66	8	100		50	080800007
8x74	11	140		50	080800008
9x80	11	160		25	080800009
10x89	11	220		25	080800010
12x105	15	300		20	080800012
14x125	16,5	400		3	080800014

8082

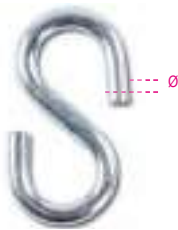
rings
galvanised steel



Ø	ØD	kg	50	100
4	20		50	080820004
5	30		20	080820005
6	40		10	080820006
7	50		5	080820007
8	60		5	080820008

8083

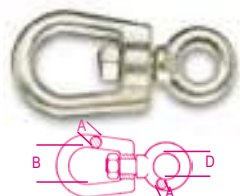
S-hooks
galvanised steel



Ø mm	L mm		
3	33	40	080830003
4	40	30	080830004
5	47	20	080830005
6	59	15	080830006
8	79	5	080830008

8114

eye and eye swivels,
italian "Marche" type,
carbon steel, galvanized



TECHNICAL DATA

- safety factor: 4
- traceability code

LABORATORY TESTS

- tensile test

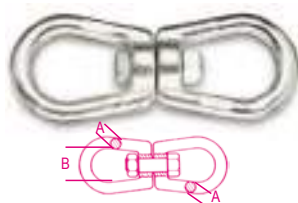
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	D mm	WFL kg		
8	30	16	250	1	081140008
10	38	18	300	1	081140010
12	42	20	650	1	081140012
14	48	22	820	1	081140014
16	57	24	1000	1	081140016
18	64	26	1600	1	081140018
20	72	30	2000	1	081140020
22	80	34	2500	1	081140022

8116

eye and eye swivels,
carbon steel, galvanized



TECHNICAL DATA

- safety factor: 4
- traceability code

LABORATORY TESTS

- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	WFL kg		
6	23	140	1	081160006
8	30	250	1	081160008
10	38	300	1	081160010
12	42	650	1	081160012
14	48	820	1	081160014
16	57	1000	1	081160016
18	64	1600	1	081160018
20	72	2000	1	081160020
22	80	2500	1	081160022

8317SZ

simplex wire rope clips
galvanized



AVAILABLE CERTIFICATES

- Test report UNI EN10204 type 2.2

Ø mm	L mm	L1 mm		
2	15	14	100	083170102
3	18	16	100	083170103
4	20	19	100	083170104
5	24	23	50	083170105
6	30	27	30	083170106
8	36	34	20	083170108
10	42	37	10	083170110

8317DZ

duplex wire rope clips
galvanized



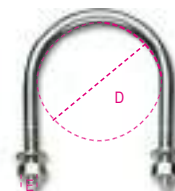
AVAILABLE CERTIFICATES

- Test report UNI EN10204 type 2.2

Ø mm	L mm	L1 mm		
2	30	14	50	083170002
3	35	15	50	083170003
4	40	18	50	083170004
5	50	21	25	083170005
6	60	25	20	083170006
8	76	33	10	083170008
10	95	37	10	083170010

8381SL

U bolts for pipes, light type,
galvanized



AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

D mm	D gas	E mm		
11	1/8"	M6	100	083810201
14	1/4"	M6	100	083810202
18	3/8"	M6	100	083810203
22	1/2"	M6	100	083810204
27	3/4"	M6	100	083810205
34	1"	M6	100	083810206
43	1 1/4"	M6	100	083810207
49	1 1/2"	M8	50	083810208
61	2"	M8	50	083810209
77	2 1/2"	M8	25	083810210
89	3"	M8	25	083810211
102	3 1/2"	M8	25	083810212
115	4"	M8	25	083810213
168	6"	M10	25	083810218
220	8"	M10	10	083810220

8381SP

U bolts for pipes, heavy type,
galvanized



AVAILABLE CERTIFICATES

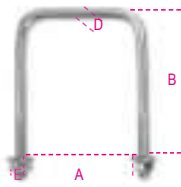
- Technical product specifications
- Test report UNI EN10204 type 2.2

D mm	D gas	E mm		
22	1/2"	M8	100	083810301
27	3/4"	M8	100	083810302
34	1"	M8	100	083810303
43	1 1/4"	M8	100	083810304
49	1 1/2"	M10	25	083810305
61	2"	M10	25	083810306
77	2 1/2"	M10	25	083810307
89	3"	M10	25	083810308
102	3 1/2"	M12	25	083810309
115	4"	M12	15	083810310
168	6"	M16	15	083810315
220	8"	M16	10	083810320
274	10"	M16	1	083810374
274	10"	M20	1	083810375
324	12"	M20	1	083810386
408	16"	M24	1	083810508

Robur

Robur

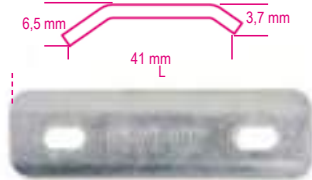
8383C
square U bolts,
hot galvanized
Flanged nuts



AVAILABLE CERTIFICATES
• Technical Product Specifications
• Test Report UNI EN10204 type 2.2

A	E	B	D		
mm	mm	mm	mm		
70	M10	110	8,55	130	083830070
80	M10	120	8,55	110	083830080
90	M10	130	8,55	100	083830090
100	M10	155	8,55	90	083830100
120	M10	175	8,55	70	083830120

8383P
plates for square U bolts
hot galvanized



AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

	L		
	mm		
8383P 150	150	150	083830214
8383C/70-80			
/90-100			
8383P 170	170	120	083830217
8383C/100-120			

8515Z
wire tenders, galvanized



Available Certificates
• Test Report UNI EN10204 type 2.2

D	H	L		
mm	mm	mm		
20	25	93	50	085150002
24,5	30	100	50	085150003

8515V
wire tenders,
galvanized and painted



Available Certificates
• Test Report UNI EN10204 type 2.2

D	H	L		
mm	mm	mm		
20	25	93	50	085150102
24,5	30	100	50	085150103

8515CH
wire tender keys,
galvanized



L	OA	OB		
mm	mm	mm		
90	8	7,5	20	085150901

8531
dee FISHING shackles,
hot-dip galvanized



AVAILABLE CERTIFICATES
• Test report UNI EN10204 type 2.2

Ø	D	WFL		
mm	mm	kg		
20	18	1600	1	085310018
22	20	2500	1	085310020

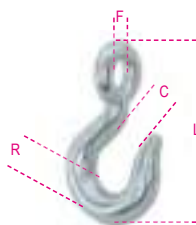
8532
dee FISHING shackles
with square head screw pin,
black painted



AVAILABLE CERTIFICATES
• Test report UNI EN10204 type 2.2

Ø	D	WFL		
mm	mm	kg		
20	20	1600	1	085320020
22	22	2500	1	085320022

8535
fishing hooks,
galvanized



AVAILABLE CERTIFICATES
• Test report UNI EN10204 type 2.2

R	C	F	L		
mm	mm	mm	mm		
26	27,5	34	156	1	085350006
30	36,5	40	185	1	085350007

8130
antitheft chains, made of alloy steel,
case-hardened, tempered,
galvanised



Ø mm	L		
mm	mm		
6	800	1	081300068
8	1000	1	081300081
8	1200	1	081300082
10	1500	1	081300105

8130A
anti-theft chains with rings,
made of alloy steel, case-hardened, tempered,
galvanised



Ø mm	L		
mm	mm		
10	900	1	081300209

8131Z
antitheft chains with padlocks



Ø mm	L	8139Z		
mm	mm	Ø mm		
6	800	8	1	081310060
6	800	10	1	081310068
8	1000	10	1	081310081
8	1200	10	1	081310082
10	1500	10	1	081310105

8131DL
disc lock with anti-theft chain 8130A



Ø mm	L		
mm	mm		
10	900	1	081310209

8139DL

motorcycle disc locks,
made of hardened steel, shockproof PVC,
blister-packed

- supplied with 3 keys, signalling cable, case
- suitable for 10mm chains

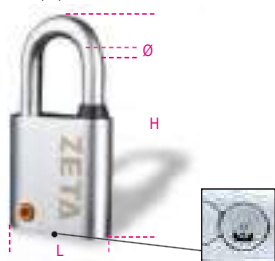


ø mm	L mm	H mm		
14	108	56	1	081390214

8139Z

padlocks for antitheft chains,
zinc alloy bodies

- supplied with 3 mapped keys
- suitable for chains 6, 8, 10 mm



ø mm	L mm	H mm		
8	45	90	1	081390008
10	55	98	1	081390009

8139ZCH

3 neutral spare keys
for locks 8139Z



8139ZCH		
	1	081390909

suitable for locks ø8 and ø10

8050 D1÷D45

safety locks and spare parts kit for eye hooks



8050D1	1	080500945
8064S-8065SC/800		
8050D2	1	080500946
8064S-8065SC/1000		
8050D3	1	080500947
8064S-8065SC/1600-2000		
8050D4	1	080500948
8055S/5400 - 8064S-8065SC/3200		
8050D5	1	080500949
8055S/8000		
8064S-8065SC/5000		
8050D6	1	080500950
8055S/11500		
8064S/7500		
8050D10	1	080500954
8062/1500		

8050D11	1	080500955
8062/2000		
8050D12	1	080500956
8062/3000		
8050D13	1	080500957
8062/5000		
8050D22	1	080500966
8055S/16000		
8064S/10000		
8050D23	1	080500967
8055S/22000		
8050D24	1	080500969
8051S/250		
8050D25	1	080500970
8051S/500		
8050D29	1	080500974
8061F/5300		
8050D30	1	080500975
8061F/8000		
8050D32	1	080500977
8060/8000		
8050D33	1	080500978
8052/800		
8050D34	1	080500979
8052/1120		
8050D35	1	080500980
8052/2000		
8050D36	1	080500981
8052/3150		
8050D37	1	080500982
8052/4000		
8050D38	1	080500983
8060R/1120		
8050D53	1	080500994
8060R/1500		
8050D39	1	080500984
8060R/2000		
8050D40	1	080500985
8060R/3150		
8050D41	1	080500986
8060R/5300		
8050D42	1	080500987
8063/800		
8050D43	1	080500988
8063/1120		
8050D44	1	080500989
8063/2000		
8050D45	1	080500990
8063/3150		

8050D46	1	080500991
8061R/1120		
8050D47	1	080500992
8061R/2000		
8050D48	1	080500993
8061R/3150		
8050D54	1	080500995
8061R/5300		

8050 D49	1	080500849
8057R/1120 - 8058R/1120		
8050 D50	1	080500850
8057R/2000 - 8058R/2000		
8050 D51	1	080500851
8057R/3150 - 8058R/3150		
8050 D52	1	080500852
8057R/5300 - 8058R/5300		

8058R/PS

pin kit for hooks item 8058R-8061R

8058R/PS	ø mm		
8058R/PS	6	1	080580512
8058R/PS	7-8	1	080580520
8058R/PS	10	1	080580532
8058R/PS	13	1	080580553

8060R/PS

pin kit for hooks item 8060R

8060R/PS	ø mm		
8060R/PS	6	1	080600511
8060R/PS	7	1	080600515
8060R/PS	8	1	080600520
8060R/PS	10	1	080600532
8060R/PS	13	1	080600553

8143/RK

safety locks, pins and stops
for hand CHAIN blocks 8143

8143/RK 0,5t	1	081430905
8143/RK 1,0t	1	081430915
8143/RK 2,0t	1	081430920
8143/RK 3,0t	1	081430930
8143/RK 5,0t	1	081430950

8146/RK

safety locks, pins and stops
for hand LEVER hoists 8146C-8146

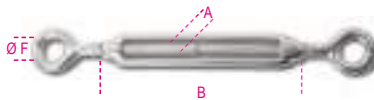
8146/RK 0,25t	1	081460902
8146/RK 0,75t	1	081460908
8146/RK 1,50t	1	081460915
8146/RK 3,00t	1	081460930
8146/RK 6,00t	1	081460960



Breaking force (BF)
on technical specifications
WWW.ROBURITALY.COM

8205

eye and eye turnbuckle
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

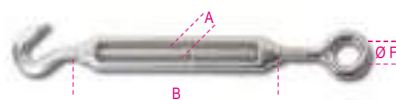
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	B	ØF	WFL		
mm	mm	mm	kg		
M4	62	8	75	10	082050204
M5	72	11	115	10	082050205
M6	92	12	160	5	082050206
M8	122	14	300	5	082050208
M10	150	16	470	1	082050210
M12	201	18	690	1	082050212
M14	225	22	940	1	082050214
M16	244	26	1290	1	082050216
M20	295	29	2130	1	082050220
M24	350	33	3000	1	082050224

8206

hook and eye turnbuckle
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

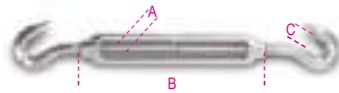
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	B	ØF	WFL		
mm	mm	mm	kg		
M5	72	11	25	10	082060205
M6	92	12	45	5	082060206
M8	122	14	95	5	082060208
M10	150	16	140	1	082060210
M12	201	18	300	1	082060212
M14	225	22	420	1	082060214
M16	244	26	570	1	082060216
M20	295	29	875	1	082060220

8207

hook and hook turnbuckle
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

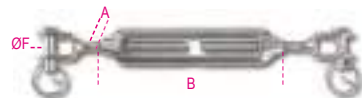
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	B	C	WFL		
mm	mm	mm	kg		
M5	72	9	25	10	082070205
M6	92	9	45	5	082070206
M8	122	10	95	5	082070208
M10	150	12	140	1	082070210
M12	201	14	300	1	082070212
M14	225	15	420	1	082070214
M16	244	16	570	1	082070216
M20	295	19	875	1	082070220

8209

jaw and jaw turnbuckle
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

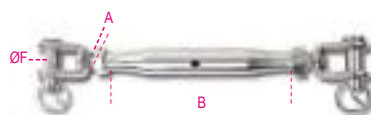
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	B	ØF	WFL		
mm	mm	mm	kg		
M5	72	5	115	5	082090205
M6	92	6	160	5	082090206
M8	122	8	300	5	082090208
M10	150	10	470	1	082090210
M12	201	12	690	1	082090212
M14	225	14	940	1	082090214
M16	244	16	1290	1	082090216
M20	295	20	2130	1	082090220
M24	350	24	3060	1	082090224

8210

jaw and jaw pipe turnbuckle
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	B	ØF	WFL		
mm	mm	mm	kg		
M5	81	5	115	3	082100205
M6	92	6	160	3	082100206
M8	112	8	300	1	082100208
M10	121	10	470	1	082100210
M12	150	12	690	1	082100212
M14	169	14	940	1	082100214
M16	190	16	1290	1	082100216
M20	220	20	2130	1	082100220

8201T

pipe bodies
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

Ø	Ø	WFL	L		
mm	"	kg	mm		
M6	1/4	160	95	5	082010406
M8	5/16	300	105	5	082010408
M10	3/8	470	125	3	082010410
M12	1/2	690	150	3	082010412
M14	9/16	940	165	1	082010414
M16	5/8	1290	190	1	082010416
M20	3/4	2130	210	1	082010420

8248

eye tie rods,
stainless steel 316L,
right thread



UNI 6058

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

ØxL	F		
mm	mm		
10x80	8	1	082480010
10x130	8	1	082480012
12x95	10	1	082480016
12x125	10	1	082480018

8249

fastening eyebolts, right thread
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

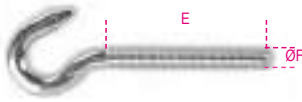
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A	ØB	D	WFL		
mm	mm	mm	kg		
M5	11	50	100	10	082490205
M6	13	55	160	10	082490206
M8	17	60	300	5	082490208
M10	21	80	470	5	082490210
M12	25	120	690	1	082490212

8249G

fastening hooks
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

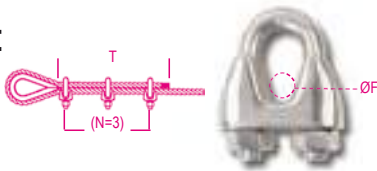
- Technical product specifications
- Test Report UNI EN10204 type 2.2

A	E	ØF	WFL		
mm	mm	mm	kg		
M5	39	9	25	5	082490305
M6	43	10,5	45	5	082490306
M8	57	14,5	95	3	082490308

8216

wire rope clips
AISI 316

CE



LABORATORY TESTS

- chemical analysis
- torque test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

ØF	"	T	N		
mm		mm			
2	5/64	80	3	15	082160202
3	1/8	80	3	15	082160203
4	5/32	80	3	10	082160204
5	3/16	110	3	10	082160205
6	1/4	120	5	10	082160206
8	5/16	210	5	5	082160208
10	3/8	240	5	5	082160210
12-13	1/2	300	5	5	082160213
16	5/8	335	5	5	082160216
20	3/4	540	5	5	082160220
22	7/8	595	7	3	082160222

special free service boxes



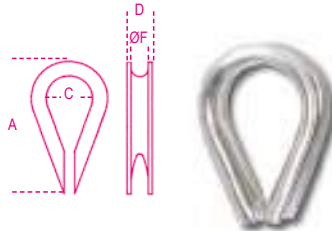
ØF			
mm			
2	4	1	082169402
3	4	1	082169403
4	4	1	082169404
5	2	1	082169405
6	2	1	082169406
8	2	1	082169408
10	2	1	082169410

Robur



8220

thimbles
AISI 316



LABORATORY TESTS

- chemical analysis

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØF	D	A	C		
mm	mm	mm	mm		
2	4,5	21	7,5	15	082200202
3	6	24	10	15	082200203
4	6,6	28	11	10	082200204
5	8,5	30	13	10	082200205
6	10	37	15	10	082200206
8	12,5	51	23	5	082200208
10	14,6	56	27	5	082200210
12	18	68	32	5	082200212
14	19	69	34	5	082200214
16	22	83	37	5	082200216
18	23	81	38	1	082200218
20	27,8	105	45	1	082200220
22	29,6	112	45	1	082200222

8225

dee shackles
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØD	"	A	WFL		
mm		mm	kg		
4	5/32	8	50	10	082250204
5	3/16	11	70	10	082250205
6	1/4	13	100	5	082250206
8	5/16	17	250	5	082250208
10	3/8	21	400	3	082250210
12	1/2	25	600	3	082250212
16	5/8	32	1000	1	082250216
19	3/4	38	1600	1	082250219
22	7/8	43	2000	1	082250222
25	1	46	2800	1	082250225

8227

long dee shackles
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

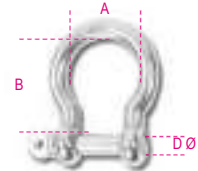
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØD	"	A	WFL		
mm		mm	kg		
4	5/32	8	50	10	082270204
5	3/16	10	70	10	082270205
6	1/4	13,5	100	5	082270206
8	5/16	17	250	5	082270208
10	3/8	21	400	1	082270210
12	1/2	25	600	1	082270212

8228

bow shackles
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ØD	A	B	WFL		
mm	mm	mm	kg		
4	13	20	60	10	082280204
5	17	23	80	10	082280205
6	20	27	100	10	082280206
8	28	36	200	5	082280208
10	36	44	300	5	082280210
12	41	53	500	5	082280212
16	54	74	800	1	082280216
19	66	86	1100	1	082280219

Robur

8240F

lifting eye bolts, FORGED
stainless steel A4

CE



TECHNICAL DATA

- safety factor: 6
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204

type 2.2

- Inspection certificate UNI EN10204

type 3.1

- CE Declaration of Conformity

ø mm	WLL mm	WLL kg		
M6	1,0	120	4	082400406
* M8	1,25	200	4	082400408
* M10	1,5	400	4	082400410
* M12	1,75	600	4	082400412
* M14	2	1000	2	082400414
* M16	2	1200	2	082400416
* M20	2,5	2000	2	082400420
* M24	3	2700	2	082400424
* M30	3,5	4000	1	082400430

(*) WLL increased compared to DIN standard according to Technical Specifications R/FT/8240F (guaranteed for stainless steel / stainless steel fits)

8240

eye bolts,
stainless steel AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø C mm	WFL kg		
M6	41	15	90	10	082400206
M8	50	20	140	10	082400208
M10	62	25	230	5	082400210
M12	74	30	340	5	082400212

8242F

lifting eye nuts, FORGED
stainless steel A4

CE



TECHNICAL DATA

- safety factor: 6
- traceability code

LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204

type 2.2

- Inspection certificate UNI EN10204

type 3.1

- CE Declaration of conformity

ø mm	WLL mm	WLL kg		
M6	1,0	120	4	082420406
* M8	1,25	200	4	082420408
* M10	1,5	400	4	082420410
* M12	1,75	600	4	082420412
* M14	2	1000	2	082420414
* M16	2	1200	2	082420416
* M20	2,5	2000	2	082420420
* M24	3	2700	2	082420424
* M30	3,5	4000	1	082420430

(*) WLL ø M10÷M24

- increased according to Technical File R/FT/8242F

- guaranteed with stainless steel coupling

8242

eye nuts
stainless steel AISI 316

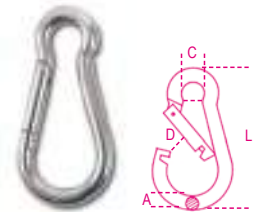


A mm	B mm	ø C mm	WFL kg		
M6	27	15	90	10	082420206
M8	36	20	140	10	082420208
M10	45	25	230	5	082420210
M12	55	30	340	5	082420212



8274

carabine hooks
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

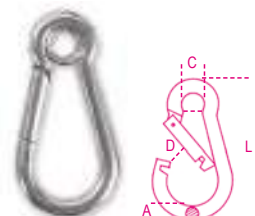
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
4,5x40	6,5	6	20	10	082740204
5x50	7	6,5	30	10	082740205
6x60	8,5	7,5	40	5	082740206
7x70	10	9	60	5	082740207
8x80	12	10	75	5	082740208
9x90	12,5	10,5	100	5	082740209
10x100	15	13	120	1	082740210
11x120	19	18	140	1	082740211
12x140	22	21	140	1	082740212
13x160	22	26	200	1	082740213

8274A

ring carabine hooks
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

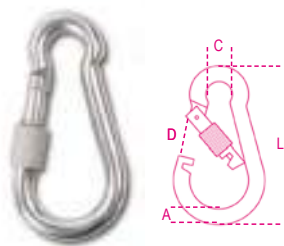
AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
5x50	6,5	7	30	10	082740405
6x60	7,5	7,5	40	5	082740406
8x80	9,5	10	75	5	082740408

8274G

carabine hooks with screw nut
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

∅ A x L	∅ C	D	WFL		
mm	mm	mm	kg		
6x60	8,5	6,5	40	5	082740306
8x80	12	8,5	75	5	082740308
10x100	15	12	120	3	082740310

8276

asymmetric carabine hooks
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

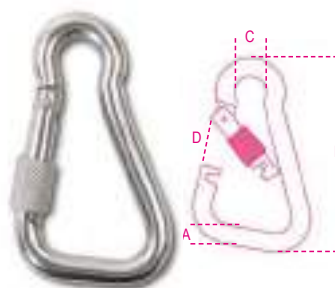
- Technical product specifications
- Test report UNI EN10204 type 2.2

∅ A x L	∅ C	D	WFL		
mm	mm	mm	kg		
6x60	8,5	10	40	5	082760206
8x80	12	14	75	5	082760208
10x100	15	18	120	3	082760210



8276G

asymmetric carabine hooks with screw nut
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

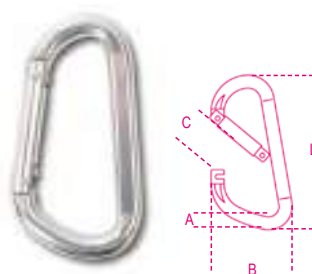
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

∅ A x L	∅ C	D	WFL		
mm	mm	mm	kg		
6x60	8,5	9	40	3	082760306
8x80	12	12,5	75	3	082760308
10x100	15	16	120	3	082760310

8278

trapezoidal carabine hooks
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

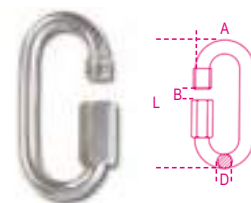
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

∅ A x L	B	C	WFL		
mm	mm	mm	kg		
8x80	45	14	75	3	082780208
10x100	55	16	120	3	082780210

8280

quick links
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

∅ D x L	A	B	WFL		
mm	mm	mm	kg		
3,5x35	17	5	20	10	082800203
4x40	19	6	30	10	082800204
5x50	23	7	50	5	082800205
6x60	26	8	60	5	082800206
7x70	30	9	100	5	082800207
8x80	33	10	140	1	082800208
10x90	40	12	220	1	082800210
12x100	47	14	300	1	082800212

8250

spring snap-casting eye end
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

L	A	∅ B	WFL		
mm	mm	mm	kg		
50	25	8	40	5	082500205
70	31	12,5	90	5	082500207
100	47	20	190	1	082500210

8264

swivel eye bolt snap
AISI 316



LABORATORY TESTS

- chemical analysis
- tensile test

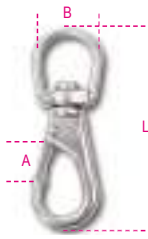
AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2

B	L	C	WFL		
mm	mm	mm	kg		
12	88	12	60	5	082640212
16	90	12	60	5	082640216
19	93	12	60	1	082640219

8267

swivel eye snap
AISI 316



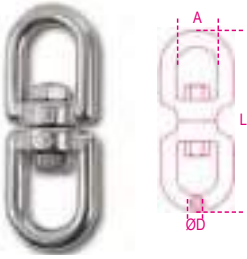
LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

A	L	B	WFL		
mm	mm	mm	kg		
10	87	21	30	5	082670210
12	118	22	70	1	082670213

8272

eye and eye swivels
AISI 316



LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø D	A	L	WFL		
mm	mm	mm	kg		
4	11	50	90	5	082720204
5	13	60	115	5	082720205
6	15	66	140	5	082720206
8	19	90	250	3	082720208
10	23	112	300	1	082720210
13	33	148	650	1	082720213
16	38	184	1000	1	082720216
19	40	223	1600	1	082720219

8273

quick-release hooks
with swivel eyes
AISI 316 stainless steel



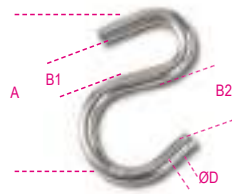
LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø C x L	B	WFL	BF		
mm	mm	kg	kg		
12x70	12	230	1100	1	082730012
16x85	14,50	440	2000	1	082730016
22x120	20	700	3500	1	082730022

8282

S-hooks
AISI 316



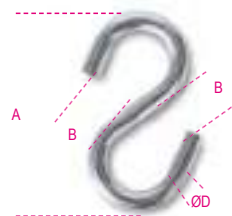
LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø D	B1	B2	WFL		
mm	mm	mm	kg		
3	7,5	14	4	10	082820203
4	10,5	14,5	5	10	082820204
5	12,5	16	12	10	082820205
6	12,5	18	18	5	082820206
8	14	23	33	5	082820208

8282S

S-hooks, symmetric
AISI 316 stainless steel



LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Product specifications
 - Test report type 2.2 UNI EN10204

Ø D	B	A	WFL		
mm	mm	mm	kg		
3	5,5	34	4	40	082820303
4	7,0	40	5	30	082820304
5	9,0	46	12	20	082820305
6	10	54	18	15	082820306

8284

pelican hooks terminals
AISI 316 stainless steel



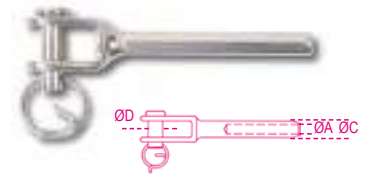
LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø C	B	L	WFL		
mm	mm	mm	kg		
6	11	73	200	3	082840006
8	14	98	300	3	082840008
10	23	143	450	1	082840010

8285

jaw terminals
AISI 316



LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø A	Ø C	Ø D	WFL		
mm	mm	mm	kg		
3	6,3	6	180	5	082850203
4	7,5	6	200	3	082850204
5	9	10	330	1	082850205
6	12,5	12	720	1	082850206
8	16	13	1120	1	082850208

8286

eye terminals
AISI 316



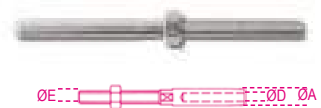
LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø D	Ø A	Ø C	WFL		
mm	mm	mm	kg		
3	6,5	6,3	180	5	082860203
4	8,5	7,5	200	3	082860204
5	10,6	9	330	1	082860205
6	13	12,5	720	1	082860206
8	14,7	16	1120	1	082860208

8287

swage studs
AISI 316



LABORATORY TESTS

- chemical analysis
 - tensile test
- AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN10204 type 2.2

Ø D	Ø A	E	WFL		
mm	mm	mm	kg		
3	6,3	M6	180	5	082870203
4	7,5	M8	200	3	082870204
5	9	M10	330	1	082870205
6	12,5	M12	720	1	082870206
8	16	M16	1120	1	082870208

8290

pad eyes
AISI 316



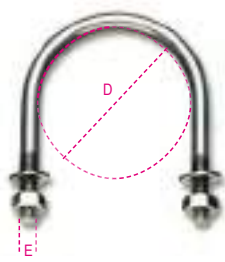
LABORATORY TESTS

- chemical analysis
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø A	B	Ø C	L		
mm	mm	mm	mm		
5	18	4,3	40	5	082900205
6	22	5,2	44	5	082900206
8	23	5,2	51	5	082900208

8381SX

U bolts for pipes



AISI 304

LABORATORY TESTS

- chemical analysis
- AVAILABLE CERTIFICATES
- Test report UNIEN10204 type 2.2

D	D	E		
mm	gas	mm		
11	1/8"	M6	20	083810401
14	1/4"	M6	20	083810402
18	3/8"	M6	20	083810403
22	1/2"	M6	20	083810404
27	3/4"	M6	20	083810405
34	1"	M6	20	083810406
43	1 1/4"	M6	20	083810407
49	1 1/2"	M8	10	083810408
61	2"	M8	10	083810409
77	2 1/2"	M8	10	083810410
89	3"	M8	10	083810412
115	4"	M8	10	083810413
168	6"	M10	1	083810416
220	8"	M10	1	083810418

8279

Genovese chains
for static connections,
AISI 304 stainless steel



TECHNICAL DATA

- safety factor: 4
- AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

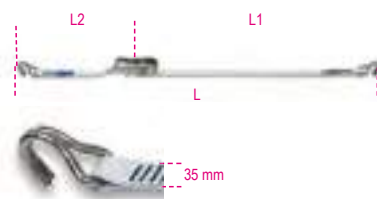
Ø mm	nr	WFL		
		kg	m	
2	13	20	50	1 082790020
3	17	55	50	1 082790030
4	19	100	50	1 082790040
5	21	250	40	1 082790050
6	23	310	30	1 082790060

Caution: product NOT designed for lifting purposes

8293

ratchet tie downs AISI 304
high-tenacity polyester belt, LC 300 kg,
with hooks

hangable



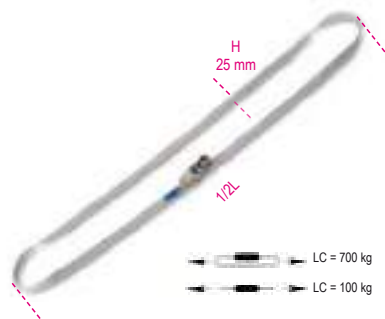
L	L2	L1	STF		
m	mm	mm	daN		
6	5700	300	100	1	082930106

LC = 300 kg

8297C

ratchet tie downs,
with mini-ratchets, AISI 304
high-tenacity polyester belt, LC 700 kg

hangable



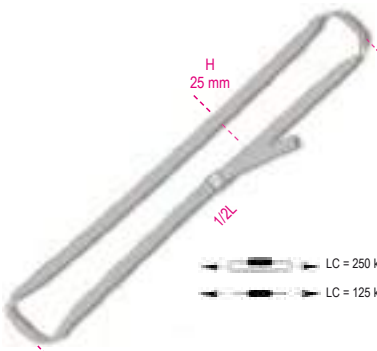
LC = 700 kg
LC = 100 kg

L	H		
m	mm		
5	25	1	082970350

8297F

2 cam buckle straps,
AISI 304,
high-tenacity polyester belt, LC 250 kg

hangable



LC = 250 kg
LC = 125 kg

L	H		
m	mm		
3	25	1	082970230

LC = 250 kg

POLYESTER SLINGS

TECHNICAL DATA

- safety factor: 7
- traceability code

LABORATORY TESTS

- tensile test

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN1492
- CE Declaration of Conformity

			β = 0° + 45°	β = 45° + 90°
30	1t	0,8t	1,4t	1t
60	2t	1,6t	2,8t	2t
90	3t	2,4t	4,2t	3t
120	4t	3,2t	5,6t	4t
150	5t	4,0t	7,0t	5t
180	6t	4,8t	8,4t	6t
240	8t	6,4t	11,2t	8t
300	10t	8,0t	14,0t	10t

8150

lifting web slings, purple 1t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



UNI EN 1492-1

L	H	WLL		
m	mm	ton		
0,5	30	1	1	081500005
1	30	1	1	081500010
1,5	30	1	1	081500015
2	30	1	1	081500020
2,5	30	1	1	081500025
3	30	1	1	081500030
4	30	1	1	081500040
5	30	1	1	081500050
6	30	1	1	081500060
8	30	1	1	081500080





8153

lifting web slings, green 2t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



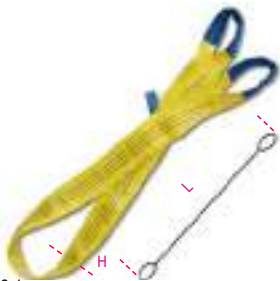
UNI EN 1492-1

L m	H mm	WLL ton	
1	60	2	1 081530010
1,5	60	2	1 081530015
2	60	2	1 081530020
2,5	60	2	1 081530025
3	60	2	1 081530030
4	60	2	1 081530040
5	60	2	1 081530050
6	60	2	1 081530060
8	60	2	1 081530080
10	60	2	1 081530100

8156

lifting web slings, yellow 3t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



UNI EN 1492-1

L m	H mm	WLL ton	
1	90	3	1 081560010
1,5	90	3	1 081560015
2	90	3	1 081560020
2,5	90	3	1 081560025
3	90	3	1 081560030
4	90	3	1 081560040
5	90	3	1 081560050
6	90	3	1 081560060
8	90	3	1 081560080
10	90	3	1 081560100
12	90	3	1 081560120

8157

lifting web slings, grey 4t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



UNI EN 1492-1

L m	H mm	WLL ton	
2	120	4	1 081570020
3	120	4	1 081570030
4	120	4	1 081570040
5	120	4	1 081570050
6	120	4	1 081570060
8	120	4	1 081570080
10	120	4	1 081570100
12	120	4	1 081570120

8158

lifting web slings, red 5t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



UNI EN 1492-1

L m	H mm	WLL ton	
2	150	5	1 081580020
3	150	5	1 081580030
4	150	5	1 081580040
5	150	5	1 081580050
6	150	5	1 081580060
8	150	5	1 081580080
10	150	5	1 081580100
12	150	5	1 081580120

8159

lifting web slings, brown 6t
two layers with reinforced eyes
high-tenacity polyester (PES)

CE



UNI EN 1492-1

L m	H mm	WLL ton	
2	180	6	1 081590020
3	180	6	1 081590030
4	180	6	1 081590040
5	180	6	1 081590050
6	180	6	1 081590060
8	180	6	1 081590080
10	180	6	1 081590100

8160

lifting web slings, blue 8t
two layers with reinforced eyes
high-tenacity polyester (PES)

CE



UNI EN 1492-1

L m	H mm	WLL ton	
3	240	8	1 081600030
4	240	8	1 081600040
5	240	8	1 081600050
6	240	8	1 081600060
8	240	8	1 081600080
10	240	8	1 081600100

8161

lifting web slings, orange 10t
two layers with reinforced eyes
high-tenacity polyester (PES)

CE



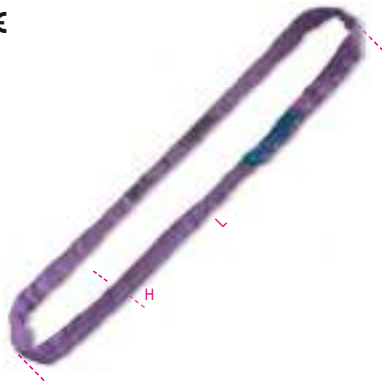
UNI EN 1492-1

L m	H mm	WLL ton		
3	300	10	1	081610030
4	300	10	1	081610040
5	300	10	1	081610050
6	300	10	1	081610060
8	300	10	1	081610080
10	300	10	1	081610100
12	300	10	1	081610120

8170

lifting round slings, purple 1t
high-tenacity polyester (PES) belt

CE



UNI EN 1492-2

L m	WLL ton	H mm		
0,5	1	45	1	081700010
1	1	45	1	081700020
1,5	1	45	1	081700030
2	1	45	1	081700040
3	1	45	1	081700060
4	1	45	1	081700080
5	1	45	1	081700100



8173

lifting round slings, green 2t
high-tenacity polyester (PES) belt

CE



UNI EN 1492-2

L m	H mm	WLL ton		
0,5	50	2	1	081730010
1	50	2	1	081730020
1,5	50	2	1	081730030
2	50	2	1	081730040
2,5	50	2	1	081730050
3	50	2	1	081730060
4	50	2	1	081730080
5	50	2	1	081730100
6	50	2	1	081730120
8	50	2	1	081730160

8176

lifting round slings, yellow 3t
high-tenacity polyester (PES) belt

CE



UNI EN 1492-2

L m	H mm	WLL ton		
1	60	3	1	081760020
1,5	60	3	1	081760030
2	60	3	1	081760040
2,5	60	3	1	081760050
3	60	3	1	081760060
4	60	3	1	081760080
5	60	3	1	081760100
6	60	3	1	081760120
8	60	3	1	081760160

8177

lifting round slings, grey 4t
high-tenacity polyester (PES) belt

CE



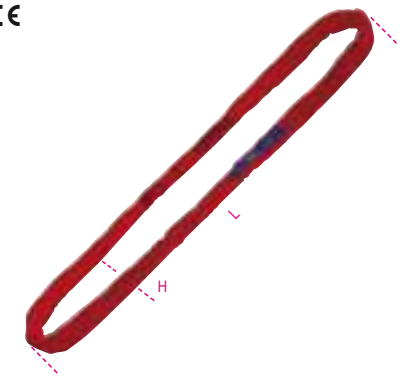
UNI EN 1492-2

L m	H mm	WLL ton		
1	65	4	1	081770020
1,5	65	4	1	081770030
2	65	4	1	081770040
2,5	65	4	1	081770050
3	65	4	1	081770060
4	65	4	1	081770080
5	65	4	1	081770100
6	65	4	1	081770120
8	65	4	1	081770160

8178

lifting round slings, red 5t
high-tenacity polyester (PES) belt

CE



UNI EN 1492-2

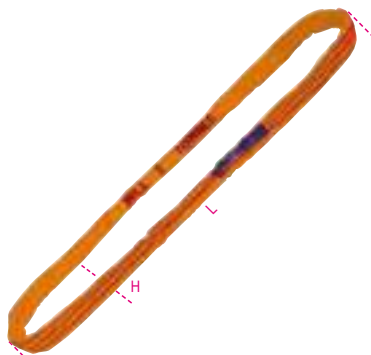
L m	H mm	WLL ton		
1	70	5	1	081780020
1,5	70	5	1	081780030
2	70	5	1	081780040
2,5	70	5	1	081780050
3	70	5	1	081780060
4	70	5	1	081780080
5	70	5	1	081780100
6	70	5	1	081780120
8	70	5	1	081780160





8179A
lifting round slings, orange, 10 t,
high-tenacity polyester (PES) belt

CE

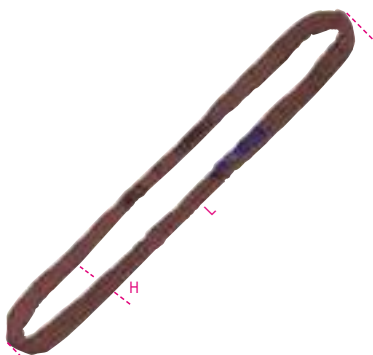


UNI EN 1492-2

L m	H mm	WLL ton		
3	95	10	1	081790506
4	95	10	1	081790508
6	95	10	1	081790512
8	95	10	1	081790516
10	95	10	1	081790520

8179M
lifting round slings, brown 6t
high-tenacity polyester (PES) belt

CE

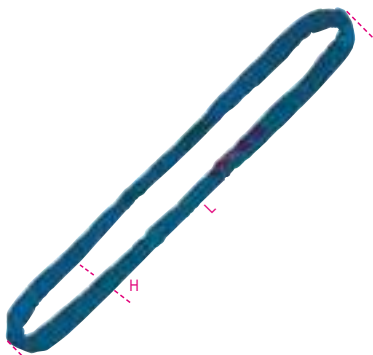


UNI EN 1492-2

L m	H mm	WLL ton		
3	80	6	1	081790060
4	80	6	1	081790080
6	80	6	1	081790120
8	80	6	1	081790160

8179B
lifting round slings, blue, 8 t,
high-tenacity polyester (PES) belt

CE

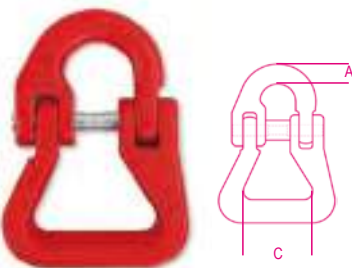


UNI EN 1492-2

L m	H mm	WLL ton		
1	85	8	1	081790220
3	85	8	1	081790260
4	85	8	1	081790280
6	85	8	1	081790320
8	85	8	1	081790360

8090F
lifting connecting links for polyester slings,
alloy steel, painted

CE



EN 1677-1

- TECHNICAL DATA**
- safety factor: 4
 - heat treatment: hardening and tempering
 - traceability code
- LABORATORY TESTS**
- chemical analysis, metallographic analysis
 - proof load test (WLL x 2.5)
 - tensile test
 - fatigue test (min. 20,000 cycles)
- AVAILABLE CERTIFICATES**
- Technical product specifications
 - Test report UNI EN10204 type 2.2
 - Inspection certificate UNI EN10204 type 3.1
 - CE Declaration of Conformity

WLL kg	Ø mm	A mm	C mm		
2000	7-8	10,5	40	1	080900220
3150	10	12	50	1	080900232
5300	13	17	60	1	080900253
8000	16	21	75	1	080900280



8166
anti-abrasion sheaths for slings,
high-tenacity polyester (PES),
with elastomer underlayer



H mm	ø mm	L m		
70	45	3	1	081660073
80	52	3	1	081660083
110	70	3	1	081660103
155	100	3	1	081660153
170	110	3	1	081660170
235	150	4	1	081660235

H mm			
70	8150	8170-8173	081660073
80	8153	8176	081660083
110	8153-8156	8177-8178	081660103
155	8157	8178-8179A 8179B-8179M	081660153
170	8158	-	081660170
235	8159	-	081660235

RATCHET TIE DOWNS

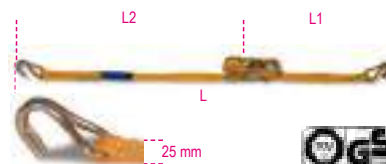
TECHNICAL DATA

- safety factor: 2
- traceability code

LABORATORY TESTS

- ratchet pretensioning test
 - metal parts deformation test
 - complete system tensile test
- AVAILABLE CERTIFICATES**
- Technical product specifications
 - Test report UNI EN10204 type 2.2

8180
ratchet tie down with single hook, LC 750kg
high-tenacity polyester (PES) belt



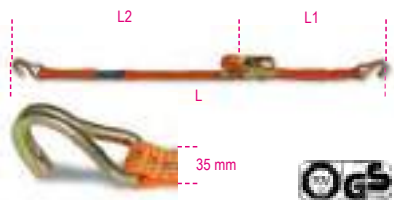
EN 12195-2

L m	L2 mm	L1 mm		
4	3750	250	1	081800004
6	5750	250	1	081800006
8	7750	250	1	081800008

LC = 750 kg

8181

ratchet tie down with single hook, LC 1000kg
high-tenacity polyester (PES) belt



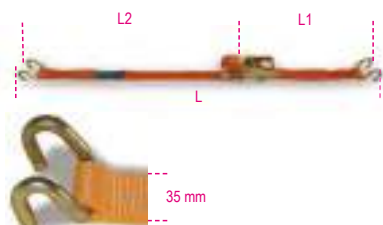
EN 12195-2

L	L2	L1		
m	mm	mm		
4	3600	400	1	081810004
6	5600	400	1	081810006
8	7600	400	1	081810008

LC = 1000 kg

8181S

ratchet tie down with double hook, LC 1000kg,
high-tenacity polyester (PES) belt



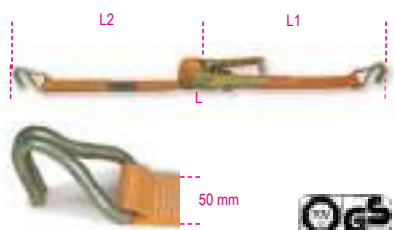
EN 12195-2

L	L2	L1	STF	
m	mm	mm	daN	
6	5600	400	180	1 081810206

LC = 1000 kg

8182T

ratchet tie down with double hook, LC 1500kg,
high-tenacity polyester (PES) belt



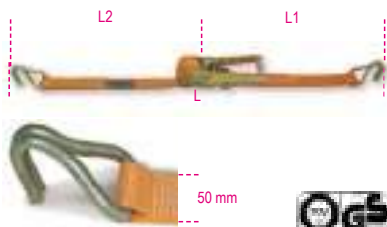
EN 12195-2

L	L1	L2		
m	mm	mm		
8,5	400	8100	1	081821085
10,5	400	10100	1	081821105

LC = 1500 kg

8182

ratchet tie down with single hook, LC 2000kg
high-tenacity polyester (PES) belt



EN 12195-2

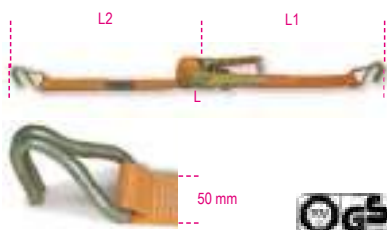
L	L2	L1		
m	mm	mm		
4,5	4100	400	1	081820045
6,5	6100	400	1	081820065
8,5	8100	400	1	081820085
10,5	10100	400	1	081820105
14,5	14100	400	1	081820145
16,5	16100	400	1	081820165

LC = 2000 kg

	L2	L1		
	mm	mm		
8182LP long part	8100		1	081820902
8182SP short part		400	1	081820905

8182H

ratchet tie down with single hook, LC 2500kg,
high-tenacity polyester (PES) belt



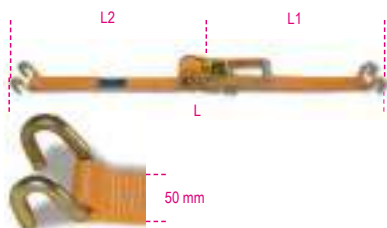
EN 12195-2

L	L1	L2		
m	mm	mm		
6,5	400	6100	1	081820406
8,5	400	8100	1	081820408
10,5	400	10100	1	081820410
14,5	400	14100	1	081820414

LC = 2500 kg

8182TS

ratchet tie down with single hook, LC 1500kg,
high-tenacity polyester (PES) belt



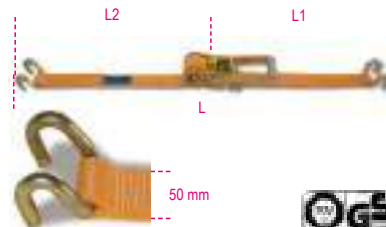
EN 12195-2

L	L1	L2		
m	mm	mm		
8,5	400	8100	1	081821285
10,5	400	10100	1	081821305

LC = 1500 kg

8182S

ratchet tie down with double hook, LC 2000kg
high-tenacity polyester (PES) belt



EN 12195-2

L	L2	L1		
m	mm	mm		
6,5	6100	400	1	081820265
8,5	8100	400	1	081820285
10,5	10100	400	1	081820305

LC = 2000 kg

	L2	L1		
	mm	mm		
8182SLP long part	8100		1	081820912
8182SSP short part		400	1	081820915

8184

reverse ratchet tie down, long lever, with single
hook, LC 2500 kg,
high-tenacity polyester (PES) belt



EN12195-2

L	L2	L1	STF	
m	mm	mm	daN	
6,5	6100	400	500	1 081840065
8,5	8100	400	500	1 081840085
10,5	10100	400	500	1 081840105

LC = 2500 kg

8183

ratchet tie down with single hook, LC 5000 kg,
high-tenacity polyester (PES) belt



EN 12195-2

L	L2	L1	STF	
m	mm	mm	daN	
8,5	8000	500	500	1 081830085
12,5	12000	500	500	1 081830125

LC = 5000 kg



8190

ratchet load binder with 2 hooks
Grade 8



EN12195/3

TECHNICAL DATA

- Safety factor: 2
- Heat treatment: hardening and tempering
- Traceability code

AVAILABLE CERTIFICATES

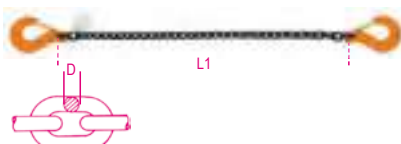
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1

Ø mm	LC daN	Ø mm	LC daN	1	081900010
10	6300	8	4000		

* CAUTION: The product can be used with an 8-mm chain, provided WLL is reduced (LC 4000 daN)

8190B

lashing chains



EN12195/3

TECHNICAL DATA

- Safety factor: 2
- Heat treatment: hardening tempering
- Chain-sling identification tag

ATTACHED CERTIFICATES

- Manufacturer's Certificate
- ### AVAILABLE CERTIFICATES
- Technical product specifications
 - Test report UNI EN 10204 type 2.2

Ø mm	LC daN	L m	L1 m	1	081901308
8	4000	3,5	3,30		
10	6300	3,5	3,28		

Robur

8182A

ratchet tie downs with 2 eyes,
high-tenacity polyester (PES) belt,
LC 2000 kg



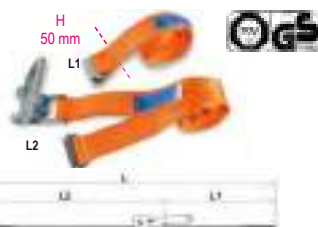
EN 12195-2

L m	L2 mm	L1 mm	STF daN	1	081820585
8,5	8100	400	300		

LC = 2000 kg

8182E

ratchet tie downs for van and truck interiors,
LC 1000 kg,
high-tenacity polyester (PES) belt



EN 12195-2

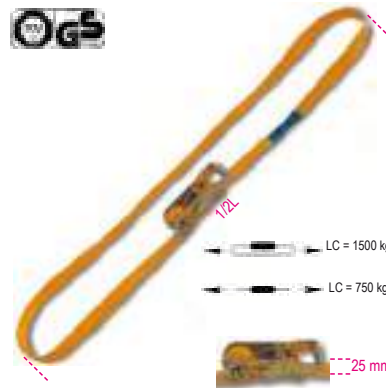
L m	L2 mm	L1 mm	H mm	1	081820440
4	3500	500	50		

LC = 1000 kg

	L2 mm	L1 mm	1	081820942
8182EL	2500			
8182EC		1500		

8185

ring ratchet tie down, LC 1500kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN	1	081850005
5	200		
8	200		

8186

ring ratchet tie down, LC 2000kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN	1	081860005
5	180		
8	180		

8187

ring ratchet tie down, LC 4000kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN	1	081870005
5	350		
8	350		

8188C

ring ratchet tie downs, LC 750 kg,
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN		
1,5	72	3	081880315
5	72	3	081880350

8188CG/25

ratchet tie downs with S-hooks and Eyes,
LC 400 kg
high-tenacity polyester (PES) strap



EN 12195-2

L m	L1 mm	L2 mm		
3	480	170	1	081880430
5	480	170	1	081880450

8188CU/25

ratchet tie downs with single hooks,
LC 400 kg,
high-tenacity polyester belt (PES)

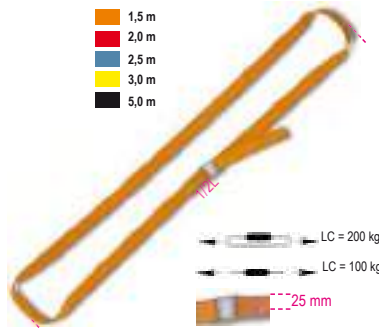
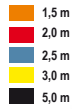


EN 12195-2

L m	L1 mm	L2 mm		
5	300	4700	1	081880750

8188F

cam buckle straps, LC 200 kg,
high-grade polypropylene (PP) belt



EN 12195-2

L m			
1,5	10	081880215	
2,0	10	081880220	
2,5	10	081880225	
3,0	10	081880230	
5,0	6	081880250	

8188F35

cam buckle straps, LC 500 kg,
high-tenacity polypropylene (PP) belt



EN 12195-2

L m			
5	1	081880295	

8188VFG2

cam buckle strap with S-hooks and Eyes,
LC 250 kg
high-grade polypropylene (PP) belt



EN 12195-2

L m	L1 mm	L2 mm		
3	450	110	1	081881530

8189

polyester belt (PES)
for ratchet tie downs



H mm	L m	LC kg		
25	100	750	1	081890902
35	100	1000	1	081890903
50	100	2000	1	081890905

8189A

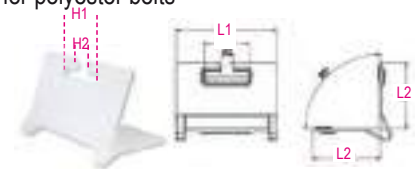
non-slip mat
for fixing loads



L m	H mm	S mm	μ		
5	250	8	0,6	1	081890525

8189PA

2 angular guards
for polyester belts



L1xL2 mm	H1 mm	H2 mm		
100x60	60	12	1	081890060
135x90	60	18	1	081890090

Robur

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8001Z	✓	✓		✓
8001TZ	✓	✓		✓
8002ZD	✓			
8003ZD	✓			
8004ND	✓			
8005Z	✓			✓
8005TZ	✓			✓
8006Z	✓			✓
8007Z	✓			✓
8008N	✓			✓
8008TZN	✓			✓
8009FD	✓			
8009Z	✓			✓
8009TZ	✓			✓
8010Z	✓			✓
8010TZ	✓			
8016	✓			✓
8016DA	✓			✓
8016FR	✓			
8016U2	✓		✓	✓
8016UGK	✓		✓	✓
8018E	✓			
8018T	✓			
8020	✓			
8021	✓			
8025	✓	✓		✓
8026A	✓	✓		✓
8026R	✓	✓		✓
8028	✓	✓		✓
8029R	✓	✓		✓
8031R	✓	✓		✓
8032	✓	✓		✓
8040EN	✓	✓		✓
8040EZ	✓	✓		✓
8042EN	✓	✓		✓
8042EZ	✓	✓		✓
8041	✓	✓		✓
8043	✓	✓		✓
8044	✓	✓		✓
8048	✓			
8049	✓	✓		✓
8049A	✓	✓		✓
8051S	✓	✓		✓
8052	✓	✓		✓
8057R	✓	✓		✓
8058R	✓	✓		✓
8060R	✓	✓		✓
8061R	✓	✓		✓
8062	✓	✓		✓
8063	✓	✓		✓
8064S	✓	✓		✓
8065SC	✓	✓		✓
8074	✓			
8074A	✓			
8074G	✓			
8080	✓			
8085R	✓	✓		✓
8086	✓	✓		✓
8090	✓	✓		✓
8090F	✓	✓		✓
8090R	✓	✓		✓
8091			✓	✓
8091SL			✓	✓

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8092			✓	✓
8092SL			✓	✓
8094			✓	✓
8094SL			✓	✓
8096			✓	✓
8096SL			✓	✓
8097			✓	✓
8097SL			✓	✓
8098			✓	✓
8098SL			✓	✓
8100	✓	✓		✓
8105	✓	✓		✓
8109	✓	✓		✓
8110	✓			
8114	✓			
8116	✓			
8120	✓			
8120B	✓			
8130A	✓			
8139DL	✓			
8143	✓		✓	✓
8146	✓		✓	✓
8146K	✓		✓	✓
8150	✓		✓	✓
8153	✓		✓	✓
8156	✓		✓	✓
8157	✓		✓	✓
8158	✓		✓	✓
8159	✓		✓	✓
8160	✓		✓	✓
8161	✓		✓	✓
8166	✓			
8170	✓		✓	✓
8173	✓		✓	✓
8176	✓		✓	✓
8177	✓		✓	✓
8178	✓		✓	✓
8179M-B-A	✓		✓	✓
8180	✓			
8181	✓			
8181S	✓			
8182	✓			
8182A	✓			
8182E	✓			
8182H	✓			
8182M	✓			
8182S	✓			
8182T	✓			
8182T-TS	✓			
8182TS	✓			
8185	✓			
8186	✓			
8187	✓			
8188C	✓			
8188CG/25	✓			
8188CU	✓			
8188F	✓			
8188VF/35	✓			
8188FG2	✓			
8190	✓	✓		
8190B	✓		✓	
8302Z	✓			
8303Z	✓			

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8317DZ	✓			
8317SZ	✓			
8381SL	✓			
8381SP	✓			
8383C	✓			
8383P	✓			
8515V	✓			
8515Z	✓			
8531	✓			
8532	✓			
8535	✓			
8201T	✓			
8205	✓			
8206	✓			
8207	✓			
8209	✓			
8210	✓			
8216	✓			✓
8220	✓			
8225	✓			
8227	✓			
8228	✓			
8240	✓			
8240F	✓	✓		✓
8242	✓			
8242F	✓	✓		✓
8248	✓			
8249	✓			
8249G	✓			
8250	✓			
8264	✓			
8267	✓			
8272	✓			
8273	✓			
8274	✓			
8274A	✓			
8274G	✓			
8276	✓			
8276G	✓			
8278	✓			
8280	✓			
8282	✓			
8282S	✓			
8284	✓			
8285	✓			
8286	✓			
8287	✓			
8290	✓			
8293	✓			
8297C	✓			
8297F	✓			
8381SX	✓			



Beta Collection



A range of exclusive products designed and developed to epitomize Beta's character, it comprises over 200 original, first-rate items: sports equipment, technical clothing and a variety of tailored objects. An ideal medium for promotional actions, a must for recreational moments.



9500TL

softshell jacket, made of 100% polyester, 320 g/m², three-layered, microfibre outer shell, waterproof, breathable intermediate membrane, fleece interior



Size	Quantity	Product Code
S	1	095000051
M	1	095000052
L	1	095000053
XL	1	095000054
XXL	1	095000055

9501TD

women's sweatshirt, made of cotton (80%) and polyester (20%), 320 g/m²



Size	Quantity	Product Code
S	1	095010061
M	1	095010062
L	1	095010063
XL	1	095010064

9501TL

men's sweatshirt, made of cotton (80%) and polyester (20%), 320 g/m²



Size	Quantity	Product Code
S	1	095010051
M	1	095010052
L	1	095010053
XL	1	095010054
XXL	1	095010055

9502TL
 polo shirt, 100% pique cotton, 210 g/m²



S	1	095020051	
M	1	095020052	
L	1	095020053	
XL	1	095020054	
XXL	1	095020055	

9503TL
 t-shirt, 100% jersey cotton, 160 g/m²



S	1	095030051	
M	1	095030052	
L	1	095030053	
XL	1	095030054	
XXL	1	095030055	

9504TL
 jacket with 100% polyester exterior, waterproof treatment



S	1	095040051	
M	1	095040052	
L	1	095040053	
XL	1	095040054	
XXL	1	095040055	

9505TL
 sleeveless jacket with 100% polyester exterior, waterproof treatment, padding 100 g/m², interior pocket



S	1	095050051	
M	1	095050052	
L	1	095050053	
XL	1	095050054	
XXL	1	095050055	

9572MB
 Beta-March F1 vintage T-shirt, 100% cotton



S	1	095720701	
M	1	095720702	
L	1	095720703	
XL	1	095720704	
XXL	1	095720705	

9508TL
 waterproof jacket, 100% polyester, folds into pocket



S	1	095080051	
M	1	095080052	
L	1	095080053	
XL	1	095080054	
XXL	1	095080055	

9510
 short-sleeved shirt, 100% poplin cotton, 110 g/m², orange fabric inserts and white piping trim, contrasting orange button, reflective heart-side logo and back print



XS	1	095100000	
S	1	095100001	
M	1	095100002	
L	1	095100003	
XL	1	095100004	
XXL	1	095100005	

9533N
 polyester shirt, breathable, 175 g/m², black



S	1	095330051	
M	1	095330052	
L	1	095330053	
XL	1	095330054	
XXL	1	095330055	

9534W
 three-button polo shirt, carded pique cotton 220 g/m², white



S	1	095340011	
M	1	095340012	
L	1	095340013	
XL	1	095340014	
XXL	1	095340015	

9534B
three-button polo shirt,
carded pique cotton 200 g/m², blue



S	1	095340051
M	1	095340052
L	1	095340053
XL	1	095340054
XXL	1	095340055

9537TL
fleece pullover, 100% polyester



S	1	095370051
M	1	095370052
L	1	095370053
XL	1	095370054
XXL	1	095370055

9580S
sunglasses "Summer" style

CE



EN ISO 12312-1:2013+A1:2015
UV400
FILTER CAT. III

9580S	1	095800100
-------	---	-----------



9593S
smartwatch, touchscreen, fitness tracker,
silicone strap



9593S	1	095930200
-------	---	-----------

9593M
automatic watch, steel case, 5 ATM water
resistant, steel wristband



9593M	1	095930120
-------	---	-----------

9593A
chronograph, steel case, 5 ATM water
resistant, silicone strap



9593A	1	095930050
-------	---	-----------

9593W
analogue watch, soft touch plastic case with
metal ring, 3 ATM water resistant, silicone
strap



9593W	1	095930150
-------	---	-----------

9544C
cabin-size trolley with 4 double wheels, TSA
lock, USB port + 3.5-mm jack



9544C	1	095440101
-------	---	-----------

9557J 2.0
bag made of coated polyester/Oxford 600D
polyester fabric, dimensions 47x28x25 cm



9557J 2.0	1	095570020
-----------	---	-----------

9557J 3.0
bag made of coated polyester/Oxford 600D,
dimensions 58x29x36 cm



9557J 3.0	1	095570030
-----------	---	-----------



9557N

"Racing" bag, made from waterproof PVC coated fabric



cm
80x35x35 1 095570001

9541F

rucksack made of coated polyester/Oxford 600D polyester fabric, dimensions 50x33x16 cm



9541F 1 095410011

9541S

Rucksack with casing, made of waterproof 210D polyester, 33x45 cm



9541S 1 095410031

9541BIKE

rucksack made of Oxford polyester, dimensions 41x24x16 cm



9541BIKE 1 095410021

95740

work gloves, with stretch-elastic cuffs, reinforced thumbs and index fingers, made from touchscreen capable synthetic leather



M 1 095740202
L 1 095740203
XL 1 095740204
XXL 1 095740205

9574B

work gloves, with stretch-elastic cuffs, reinforced thumbs and index fingers, made from touchscreen capable synthetic leather



M 1 095740102
L 1 095740103
XL 1 095740104
XXL 1 095740105

9525TL

Top Line cap



9525TL 1 095250010

9525BB

bike cap



9525BB 1 095250020

9525F

flat visor cap



9525F 1 095250099

9525/N

cap, 100% cotton, one-size-fits-all adjustable buckle strap, directly embroidered front, sides and back, black



9525N 5 095251021

9525/B

cap, 100% cotton, one size-fits-all adjustable buckle strap, directly embroidered front, sides and back, white



9525B 5 095251031

9521

umbrella, made of nylon T210, 3-section aluminium frame, black, automatic open/close mechanism



9521 1 095210000

95210B

umbrella made of nylon 210T, diameter 100 cm



95210B 1 095210021

9599CB

Atala® city bike, 49 cm aluminium frame, Shimano® 6 speed gear, V-brake®, 28" aluminium rims



9599CB 1 095990011

9599CB-W

Atala® city bike, aluminium frame, Shimano® 6-speed gear, V-Brakes®, 28" aluminium rims



9599CB-W 1 095990023

9598W

Whistle® mountain bike, aluminium frame, Suntour XCT fork, Shimano Acera 7 speed gear (14-28), disc brakes and 29" aluminium rims



9598W M 1 095980110
9598W L 1 095980112

9598WHP

Whistle® mountain bike, aluminium frame, Suntour XCM remote lockout fork, Shimano Deore XT 12 speed gear, hydraulic Shimano brakes and 29" aluminium rims



9598WHP M 1 095980120
9598WHP L 1 095980122

9515M

technical jersey, made from quick-dry, breathable fabric; side mesh inserts



S 1 095150051
M 1 095150052
L 1 095150053
XL 1 095150054
XXL 1 095150055
XXXL 1 095150056

9516B

shorts made from quick-dry, breathable Lycra, 180 g/m², with elastic waistband for improved fit



S 1 095160051
M 1 095160052
L 1 095160053
XL 1 095160054
XXL 1 095160055
XXXL 1 095160056

9539CB

protective road and mountain bike cycling helmet with detachable chin guard - adjustable sizes



S-M 1 095390010
L-XL 1 095390011

9542M

short-sleeved jersey, breathable microfibre fabric, long, covered zip, three rear pockets, including one with zip, silicone elastic at jersey end



S 1 095420051
M 1 095420052
L 1 095420053
XL 1 095420054
XXL 1 095420055
XXXL 1 095420056

9542C

Lycra bib shorts, silicone elastic at leg end, antibacterial seat padding



S 1 095420061
M 1 095420062
L 1 095420063
XL 1 095420064
XXL 1 095420065
XXXL 1 095420066



9542GW

winter jacket, made from highly breathable, winder breaker fabric and raised fabric; long zip, silicone-free elastic waistband; close-fitting Lycra cuffs; refractive rear inserts; 3 exterior rear pockets, including 1 with zip



SIZE	QTY	SKU
S	1	095420101
M	1	095420102
L	1	095420103
XL	1	095420104
XXL	1	095420105
XXXL	1	095420106

9542G

winter jersey, breathable fabric, raised inside, long zip, three rear pockets, silicone elastic at jersey end



SIZE	QTY	SKU
S	1	095420012
M	1	095420013
L	1	095420014
XL	1	095420015
XXL	1	095420016
XXXL	1	095420017

9542S

winter underpants, raised Lycra, antibacterial, high-breathability seat padding



SIZE	QTY	SKU
S	1	095420022
M	1	095420023
L	1	095420024
XL	1	095420025
XXL	1	095420026
XXXL	1	095420027

9542AT

sleeveless wind stopper jacket, breathable bound fabric, long zip



SIZE	QTY	SKU
S	1	095420072
M	1	095420073
L	1	095420074
XL	1	095420075
XXL	1	095420076
XXXL	1	095420077

9542AL

waterproof windbreaker, long-sleeved, made of breathable fabric



SIZE	QTY	SKU
S	1	095420042
M	1	095420043
L	1	095420044
XL	1	095420045
XXL	1	095420046
XXXL	1	095420047

9543C

tubular neck scarf, multipurpose, 100% polyester microfibre, seamless



SIZE	QTY	SKU
9543C	1	095430100

9528B

Polyethylene flask, 500 ml



SIZE	QTY	SKU
9528B	1	095280005

9597P

column pump with gauge




SIZE	QTY	SKU
9597P	1	095970100

9524SC

miniature Beta garage for collectors





1:18  1  095240018

9548KB

balance bike, aluminium frame, 12" wheel with inner tube; recommended for children from 3 years; maximum weight: 30 kg





9548KB  1  095480110

9547WSK

"Kinder Work Station", workbench with tools, for children from 3 years of age





74 cm

9547WSK  1  095473801

9547T

"Kinder trolley", tool trolley, for children from 3 years of age, complete with tools





9547T  1  095470100

9548G

"Kinder Garage", 6-storey, with car wash, lift and ramps



69 cm

9548G  1  095480100

9561V 2,5

sail flag 2.5x0.50 m with aluminium pole, cross base with weighted ring



9561V 2,5  1  095610200

9561VV 2,5

sail flag, 2x0.50 m, with pole




9561VV 2,5  1  095610201

9561VV

sail flag, 3.50x0.75 m, with pole





9561VV  1  095610101

9561V

sail flag, 4x0.75 m, with chrome-plated metal pole, grit concrete base, 50 cm





9561V  1  095610001

9559

one-sided banner, TNT; modules: 3x0.8 m





9559  1  095591001

9559/30MT

nonwoven fabric roll of 10 Beta logos





9559/30MT  1  095591031

9590B

flag, made of screen-printed nylon



9590B  1  095900000





9577M

overalls, T/C twill, polyester/cotton (65/35), 240 g/m2



S	1	095770051
M	1	095770052
L	1	095770053
XL	1	095770054
XXL	1	095770055
XXXL	1	095770056

9579C

work jacket, polyester/cotton



M	1	095791002
L	1	095791003
XL	1	095791004

9565BBQ

sheet steel barbecue drum with grill, brazier and lid complete with locking clamp

Chromium-plated steel grill (compliant with Italian Ministerial Decree of 21/03/73 and Regulation (EC) 1935/2004 on food contact materials), with handles and feet



9565BBQ 1 095650100

h 88 cm - ø 59 cm

9565T

sheet steel table drum with varnished multi-ply birch top

Supplied with a double KIT of spacing tubes (7 cm or 20 cm) for vertical adjustment.



9565T 1 095650200

h 95→108 cm - ø 70 cm

9565S

sheet steel drum with seat made of removable imitation leather



9565S 2 095650300

h 60 cm - ø 38 cm

9565ICE

sheet steel ice drum with lid and non-scratch container, certified for food use

Interior of drum is coated with antirust, water-resistant paint. Storage container can accommodate ice and bottles/cans to cool.



9565ICE 1 095650400

h 60 cm - ø 38 cm

9565K

drum table with two seats



9565K 1 095650500

9563G

office armchairs, for guests



9563G 1 095630050

9563U

office armchair, ergonomic



9563U

1 095630020

9549BP

portable battery, 10000mAh



9549BP

1 095490052

9549C

USB key, 32 GB



9549C

1 095490062

9547

desk calculator



9547

1 095470000



9594

clock complete with thermometer and hygrometer, 26 cm in diameter



∅
cm
26

1 095940051

9526P

capsule espresso coffee machine.
(capsules not included)
Compatible with Lavazza™ and Espresso Point™ capsules for professional use



9526P

1 095260010

9527 6T

set of 6 coffee cups



9527 6T

1 095270001

9527MUG

mug with cover and silicone sleeve



9527MUG

1 095270020

9522A

bottle opener with ergonomic handle



9522A

1 095220010

9523A

aluminium flask, 500 ml



9523A

1 095230005

9586K

multipurpose steel knife,
10 functions



9586K

1 095860100

9526RMN

set of 2 packs of 55 rummy playing cards by Modiano®



9526RMN

1 095260001

9592B/C50

set of 50 pens



9592B/C50

1 095920050



9592B/P
customised pens



9592B/P 500 095920051

9592MB
Parker® ballpoint pen



9592MB 1 095920060

9592M/50
set of 50 pencils



9592M/50 1 095920100

9588M
soft foam tray with 1 pen and 2 notebooks



9588M 1 095880011

9596
badge holder, polyester, with metal clip
and mobile phone string



9596 10 095961001



9595C
leather key ring



9595C 1 095950011

9595T
metal chrome-plated key ring, in velvet pouch



9595T 1 095950021

9595 C25
metal chrome-plated key ring with rubber hook



9595 C25 1 095950031

9569P
shopper, made of polyethylene,
folded sides



9569P 44x34 50 095691001

9569S
TNT shopper with folded sides, 38x42 cm



9569S 38x42 cm 50 095690051

9569MS-2
shopper, made of hard-wearing polypropylene



9569MS-2 45x40 cm 5 095690055

9569MS
shopper, made of hard-wearing polypropylene,
with double handles



9569MS 60x40 cm 5 095690052

9587 9x14
notebook, 9x14 cm



9587 9X14 5 095870009



9587 13x21

notebook, 13x21 cm



9587 13X21

5 095870013

9588S/10...

set of 10 notepads



9588S/10A

21x29 cm

1 095881001

9588S/10B

15x21 cm

1 095881002

9588S/10C

10x15 cm

1 095881003

9588S/10D

7,5x10,5 cm

1 095880054

9588/10PI

set of 10 notepads with adhesive sheets



9588S/10PI

7,5x7,5 cm

1 095880055

9589A/36

pack of 36 rolls of packaging adhesive tape, with Beta logo, tawny



9589A/36

1 095890035

9589B/36

pack of 36 rolls of packaging adhesive tape, with Beta logo, white



9589B/36

1 095890036

9562TB

mat for trying on shoes, with anti-skid, rubber-coated bottom



9562TB

1 095620500

9562T2

workbench mat, 200x160 cm

- protects floor from oil and petrol leaks, environmentally friendly
- easy to clean, anti-skid, rubber-coated bottom



9562T2

1 095620200



9562T3

garage mat

Dimensions: 300x160 cm

- particularly suitable for use under motorcycle jacks
- protects floor from oil and petrol leaks, environmentally friendly
- easy to clean, anti-skid, rubber-coated bottom



9562T3

1 095620300

9562P2

multilogo mat, 200x80 cm

- particularly suitable for use with workshop equipment item C55 or under motorcycles



9562P2

1 095620400

9562P12

multilogo mat roll, 25 m x 80 cm

Allows mat length to be customized as needed



9562P12

1 095620425



FIELDS OF USE FOR TORQUE WRENCHES

1 Nm = 0,10197 Kgfm = 0,7375 lbf.ft



Size	Model	Image	Min (Nm)	Max (Nm)	Min (Kgfm)	Max (Kgfm)	Min (lbf.ft)	Max (lbf.ft)
1/4"	590		0,3	4				
	590/1		0,5	13,5				
	603/5		1	5				
	603/10		2	10				
	605E/5		1	5				
	605E/10		2	10				
3/8"	666N/2		5	25				
	592/3		1	27				
	592/4		3	40				
	599DGT/6		12	60				
	665/6		10	60				
	665/10		20	100				
	665LB/6		7 LBF.FT	45 LBF.FT				
	665LB/10		15 LBF.FT	75 LBF.FT				
	666N/2X		5	25				
	666N/5		10	50				
	666N/10		20	100				
	666N LBF.IN/5		90 LBF.IN	440 LBF.IN				
	666N LBF.IN/10		200 LBF.IN	800 LBF.IN				
	668RGC/6		12	60				
668RGC/10		20	100					
1/2"	594/8		6	80				
	594/21		20	215				
	599DGT/10X		20	100				
	599DGT/20		40	200				
	599DGT/30		68	340				
	599DGT-AN/10		20	100				
	599DGT-AN/20		40	200				
	606MQ/50		5	50				
	665/10X		20	100				
	665/20		40	200				
	665/30		60	330				
	665LB/10X		15 LBF.FT	75 LBF.FT				
	665LB/20		30 LBF.FT	150 LBF.FT				
	665LB/30		45 LBF.FT	240 LBF.FT				
	666N/10X		20	100				
	666N/20		40	200				
	666N/30		60	300				
	666N LBF.IN/10X		200 LBF.IN	800 LBF.IN				
	666N LBF.IN/20		400 LBF.IN	1800 LBF.IN				
	666N LBF.IN/30		500 LBF.IN	3000 LBF.IN				
	667N/20		40	200				
	667N/30		60	300				
	668RGC/10X		20	100				
	668RGC/20		40	200				



ELIMINATED ITEMS - SUBSTITUTE/RECOMMENDED ITEMS

	ELIMINATED ITEM
	SUBSTITUTE ITEM
	RECOMMENDED ITEM

42/B9	000420064	42/B9	000421064
42/S17	000420065	42/S17	000421065
42/S15	000420066	42/S15	000421066
42/S14	000420067	42/S14	000421067
42/S17X	000420068	42/S17X	000421068
42/S26	000420070	42/S26	000421070
42/SP15	000420078	42/SP15	000421078
42/SP25	000420085	42/SP25	000421085
42/SC9I	000420087	42/SC9I	000421087
42/SC9E	000420088	42/SC9E	000421088
42HS 6	000424006	42HS 6	000424506
42HS 7	000424007	42HS 7	000424507
42HS 8	000424008	42HS 8	000424508
42HS 9	000424009	42HS 9	000424509
42HS 10	000424010	42HS 10	000424510
42HS 11	000424011	42HS 11	000424511
42HS 12	000424012	42HS 12	000424512
42HS 13	000424013	42HS 13	000424513
42HS 14	000424014	42HS 14	000424514
42HS 15	000424015	42HS 15	000424515
42HS 16	000424016	42HS 16	000424516
42HS 17	000424017	42HS 17	000424517
42HS 18	000424018	42HS 18	000424518
42HS 19	000424019	42HS 19	000424519
42HS 20	000424020	42HS 20	000424520
42HS 21	000424021	42HS 21	000424521
42HS 22	000424022	42HS 22	000424522
42HS 23	000424023	42HS 23	000424523
42HS 24	000424024	42HS 24	000424524
42HS 25	000424025	42HS 25	000424525
42HS 26	000424026	42HS 26	000424526
42HS 27	000424027	42HS 27	000424527
42HS 28	000424028	42HS 28	000424528
42HS 29	000424029	42HS 29	000424529
42HS 30	000424030	42HS 30	000424530
42HS 32	000424032	42HS 32	000424532
42HS 34	000424034	42HS 34	000424534
42HS 36	000424036	42HS 36	000424536
42K 5,5	000429005	42K 5,5	000429505
42K 6	000429006	42K 6	000429506
42K 7	000429007	42K 7	000429507
42K 8	000429008	42K 8	000429508
42K 9	000429009	42K 9	000429509
42K 10	000429010	42K 10	000429510
42K 11	000429011	42K 11	000429511
42K 12	000429012	42K 12	000429512
42K 13	000429013	42K 13	000429513
42K 14	000429014	42K 14	000429514
42K 15	000429015	42K 15	000429515
42K 16	000429016	42K 16	000429516
42K 17	000429017	42K 17	000429517
42K 18	000429018	42K 18	000429518
42K 19	000429019	42K 19	000429519
42K 20	000429020	42K 20	000429520
42K 21	000429021	42K 21	000429521
42K 22	000429022	42K 22	000429522
42K 23	000429023	42K 23	000429523
42K 24	000429024	42K 24	000429524
42K 25	000429025	42K 25	000429525
42K 26	000429026	42K 26	000429526
42K 27	000429027	42K 27	000429527
42K 28	000429028	42K 28	000429528
42K 29	000429029	42K 29	000429529
42K 30	000429030	42K 30	000429530
42K 32	000429032	42K 32	000429532
606MQ/25	006060702	606MQ/50	006060705
961D	009610500	961P6	009610000
961D/CF 3,8	009610511		
961D/DC 8,5	009610513		
961D/DC 5,5	009610517		
1084 140	010840004	1084 160	010840006
1084 180	010840008	1084 200	010840010
1084BM 140	010840034	1084BM 160	010840036

1084BM 180	010840038	1084BM 200	010840040
1150 160	011500006	1150 160	011500046
1150 180	011500008	1150 180	011500048
1150 200	011500010	1150 200	011500050
1150 220	011500012	1150 220	011500052
1150BM 160	011500036	1150BM 160	011500146
1150BM 180	011500038	1150BM 180	011500148
1150BM 200	011500040	1150BM 200	011500150
1150BM 220	011500042	1150BM 220	011500152
1150BM-HS 160	011504036	1150BM-HS 160	011504146
1150BM-HS 180	011504038	1150BM-HS 180	011504148
1150BM-HS 200	011504040	1150BM-HS 200	011504150
1150K 160	011509006	1150K 160	011509046
1150K 180	011509008	1150K 180	011509048
1150K 200	011509010	1150K 200	011509050
1150K 220	011509012	1150K 220	011509052
1150BMK 160	011509036	1150BMK 160	011509146
1150BMK 180	011509038	1150BMK 180	011509148
1150BMK 200	011509040	1150BMK 200	011509150
1150BMK 220	011509042	1150BMK 220	011509152
1201 2,5X50	012010003	1201E 2,5X50	012011003
1201 2,5X75	012010006	1201E 2,5X75	012011006
1201 3X75	012010009	1201E 3X75	012011009
1201 3X100	012010012	1201E 3X100	012011012
1201 3,5X75	012010018	1201E 3,5X75	012011018
1201 3,5X100	012010021	1201E 3,5X100	012011021
1201 4X100	012010030	1201E 4X100	012011030
1201 4X125	012010033	1201E 4X125	012011033
1201 4X150	012010036	1201E 4X150	012011036
1201 5,5X100	012010039	1201E 5,5X100	012011039
1201 5,5X125	012010040	1201E 5,5X125	012011040
1201 5,5X150	012010042	1201E 5,5X150	012011042
1201 6,5X100	012010048	1201E 6,5X100	012011048
1201 6,5X125	012010050	1201E 6,5X125	012011050
1201 6,5X150	012010051	1201E 6,5X150	012011051
1201 8X150	012010057	1201E 8X150	012011057
1201 8X200	012010060	1201E 8X200	012011060
1201 10X200	012010066	1201E 10X200	012011066
1201N 4X30	012010103	1201EN 4X30	012011103
1201N 6,5X30	012010106	1201EN 6,5X30	012011106
1201/S6	012010206	1201E/S6	012011206
1201DZ	012010501	1201E/DZ	012011501
1201K 2,5X50	012019003	1201E/K 2,5X50	012019203
1201K 2,5X75	012019006	1201E/K 2,5X75	012019206
1201K 3X75	012019009	1201E/K 3X75	012019209
1201K 3X100	012019012	1201E/K 3X100	012019212
1201K 3,5X75	012019018	1201E/K 3,5X75	012019218
1201K 3,5X100	012019021	1201E/K 3,5X100	012019221
1201K 4X100	012019030	1201E/K 4X100	012019230
1201K 4X125	012019033	1201E/K 4X125	012019233
1201K 4X150	012019036	1201E/K 4X150	012019236
1201K 5,5X100	012019039	1201E/K 5,5X100	012019239
1201K 5,5X125	012019040	1201E/K 5,5X125	012019240
1201K 5,5X150	012019042	1201E/K 5,5X150	012019242
1201K 6,5X100	012019048	1201E/K 6,5X100	012019248
1201K 6,5X125	012019050	1201E/K 6,5X125	012019250
1201K 6,5X150	012019051	1201E/K 6,5X150	012019251
1201K 8X150	012019057	1201E/K 8X150	012019257
1201K 8X200	012019060	1201E/K 8X200	012019260
1201K 10X200	012019066	1201E/K 10X200	012019266
1201NK 4X30	012019103	1201EN/K 4X30	012019303
1201NK 6,5X30	012019106	1201EN/K 6,5X30	012019306
1202 3X60	012020003	1202E 3X60	012021003
1202 3X100	012020006	1202E 3X100	012021006
1202 4,5X80	012020009	1202E 4,5X80	012021009
1202 4,5X120	012020012	1202E 4,5X120	012021012
1202 6X100	012020018	1202E 6X100	012021018
1202 6X150	012020021	1202E 6X150	012021021
1202 8X150	012020024	1202E 8X150	012021024
1202 9,5X200	012020027	1202E 9,5X200	012021027
1202N 4,5X30	012020103	1202EN 4,5X30	012021103
1202N 6X30	012020106	1202EN 6X30	012021106
1202/S4	012020204	1202E/S4	012021204
1202L 3X300	012020303	1202EL 3X300	012021303
1202L 4,5X300	012020305	1202EL 4,5X300	012021305
1202L 4,5X400	012020306	1202EL 4,5X400	012021306
1202L 6X400	012020309	1202EL 6X400	012021309
1202K 3X60	012029003	1202E/K 3X60	012029203
1202K 3X100	012029006	1202E/K 3X100	012029206

1202K 4,5X80	012029009	1202E/K 4,5X80	012029209
1202K 4,5X120	012029012	1202E/K 4,5X120	012029212
1202K 6X100	012029018	1202E/K 6X100	012029218
1202K 6X150	012029021	1202E/K 6X150	012029221
1202K 8X150	012029024	1202E/K 8X150	012029224
1202K 9,5X200	012029027	1202E/K 9,5X200	012029227
1202NK 4,5X30	012029103	1202EN/K 4,5X30	012029303
1202NK 6X30	012029106	1202EN/K 6X30	012029306
1203/D5	012030001	1203E/D5	012031001
1203/D5PZ	012030003	1203E/D5PZ	012031003
1203/D6	012030006	1203E/D6	012031006
1203/D7	012030007	1203E/D7	012031007
1203/D8	012030008	1203E/D8	012031008
1203/S8	012030009	1203E/S8	012031009
1203/D10	012030010	1203E/D10	012031010
1203/D10N	012030019	1203E/D10N	012031019
1203/S10	012030021	1203E/S10	012031021
1203/E1P	012030301	1203E/E1P	012031301
1203/E4P	012030304	1203E/E4P	012031304
1203/E5P	012030305	1203E/E5P	012031305
1203/E10P	012030310	1203E/E10P	012031310
1203/EV1P	012030351	1203E/EV1P	012031351
1203/EV4P	012030354	1203E/EV4P	012031354
1203/EV5P	012030355	1203E/EV5P	012031355
1203/EV10P	012030360	1203E/EV10P	012031360
1204 2,5X60	012040003	1204E 2,5X60	012041003
1204 3X75	012040006	1204E 3X75	012041006
1204 3X100	012040009	1204E 3X100	012041009
1204 4X100	012040012	1204E 4X100	012041012
1204 4X125	012040015	1204E 4X125	012041015
1204 5X125	012040018	1204E 5X125	012041018
1204 5X150	012040021	1204E 5X150	012041021
1204 6,5X150	012040024	1204E 6,5X150	012041024
1204/S5	012040205	1204E/S5	012041205
1204L 2,5X200	012040303	1204EL 2,5X200	012041303
1204L 3X300	012040306	1204EL 3X300	012041306
1204L 4X400	012040309	1204EL 4X400	012041309
1204L 5X400	012040315	1204EL 5X400	012041315
1204L 6,5X400	012040318	1204EL 6,5X400	012041318
1204K 2,5X60	012049003	1204E/K 2,5X60	012049103
1204K 3X75	012049006	1204E/K 3X75	012049106
1204K 3X100	012049009	1204E/K 3X100	012049109
1204K 4X100	012049012	1204E/K 4X100	012049112
1204K 4X125	012049015	1204E/K 4X125	012049115
1204K 5X125	012049018	1204E/K 5X125	012049118
1204K 5X150	012049021	1204E/K 5X150	012049121
1204K 6,5X150	012049024	1204E/K 6,5X150	012049124
1205ES 1,5	012050315	1205E/	

ELIMINATED ITEMS - SUBSTITUTE/RECOMMENDED ITEMS

	ELIMINATED ITEM
	SUBSTITUTE ITEM
	RECOMMENDED ITEM

1207TXK 27	012079027	1207E TX/K27	012079127
1207TXK 30	012079030	1207E TX/K30	012079130
1207TXK 40	012079040	1207E TX/K40	012079140
1207TXK 45	012079045	1207E TX/K45	012079145
1208RTX 09	012080009	1208E/RTX 09	012081009
1208RTX 10	012080010	1208E/RTX 10	012081010
1208RTX 15	012080015	1208E/RTX 15	012081015
1208RTX 20	012080020	1208E/RTX 20	012081020
1208RTX 25	012080025	1208E/RTX 25	012081025
1208RTX 27	012080027	1208E/RTX 27	012081027
1208RTX 30	012080030	1208E/RTX 30	012081030
1208RTX 40	012080040	1208E/RTX 40	012081040
1208RTX/D7	012080207	1208E/RTX-D7	012081207
1208RTXK 09	012089009	1208E RTX/K09	012089109
1208RTXK 10	012089010	1208E RTX/K10	012089110
1208RTXK 15	012089015	1208E RTX/K15	012089115
1208RTXK 20	012089020	1208E RTX/K20	012089120
1208RTXK 25	012089025	1208E RTX/K25	012089125
1208RTXK 27	012089027	1208E RTX/K27	012089127
1208RTXK 30	012089030	1208E RTX/K30	012089130
1208RTXK 40	012089040	1208E RTX/K40	012089140
1209PZ 0	012090000	1209E/PZ 0	012091000
1209PZ 1	012090003	1209E/PZ 1	012091003
1209PZ 2	012090006	1209E/PZ 2	012091006
1209PZ 3	012090009	1209E/PZ 3	012091009
1209PZ 4	012090012	1209E/PZ 4	012091012
1209N/PZ 1	012090103	1209EN/PZ 1	012091103
1209N/PZ 2	012090106	1209EN/PZ 2	012091106
1209PZ/S4	012090204	1209E/PZ-S4	012091204
1209PZK 0	012099000	1209E PZ/K0	012099200
1209PZK 1	012099003	1209E PZ/K1	012099203
1209PZK 2	012099006	1209E PZ/K2	012099206
1209PZK 3	012099009	1209E PZ/K3	012099209
1209PZK 4	012099012	1209E PZ/K4	012099212
1209N/PZK 1	012099103	1209EN-PZ/K1	012099303
1209N/PZK 2	012099106	1209EN-PZ/K2	012099306
1367/S6	013670100	1367/K10	013670200
1367 17	013670117		
1367 18	013670118		
1367 19	013670119		
1367 20	013670120		
1367 21	013670121		
1367 22	013670122		
1367 23	013670123		
1367 24	013670124		
1367 27	013670127		
1367 28	013670128		
1438K/DSG	014380250		
1467LF	014670100	1467LF/2	014670099
1482A/2	014820006		
1482A/4	014820014		
1485MT/J/1.3	014850160		
1493 96-L9	014930070		
1498CM/12	014980030		
1533/5	015330005	1533/5A	015330006
1534/5	015340005	1534/5A	015340006
1535/C5	015350005	1535/C5A	015350006
1548/C8	015480800		
1604	016040001		
1604/C9	016040045		
1605	016050001		
1606	016060001	1606/2	016060002
1778W	017780025		
1834L/USB	018340075	1833 L/USB	018330054
1834PS	018340310	1833 S	018330002
1834PM	018340320	1833 M	018330003
1834PL	018340325	1833 L	018330004
1834PXL	018340330	1833 XL	018330005
1834RB-L/USB	018340975		
1835/1	018350030	1833 XS/1	018330000
1835/2	018350060	1833 XS/2	018330001
1837N	018370002	1837F	018370050
1837PLUS	018370026	1837C/4300	018370430

1837/USB	018370051	1837F/USB	018370060
1837/USB RB	018370901		
1838SN	018380132	1838S	018380122
1838SLR	018380201	1838SLIM	018380221
1839/R3	018390503		
1916R 6	019160106		
1916R 8	019160108		
1916R 11	019160111		
1918 8	019180008	1918 1/4X8	019180118
1918 10	019180010	1918 3/8X10	019180130
1918 12	019180012	1918 1/2X12	019180142
1972/18	019720018		
1982/12EF	019820012		
2001/B26	020010060	2001/B26	020010215
2009ID	020090013	2009ID	020091013
2028EL/A	020280014	2028EL/A	020281014
2028ET/A	020280018	2028ET/A	020281018
2029EL/B	020290017	2029EL/B	020291017
2029ET/B	020290021	2029ET/B	020291021
2029 BG MQ	020290257	2029 BG MQ	020291257
2032TEL/A	020320314	2032TEL/A	020321314
2032TET/A	020320328	2032TET/A	020321328
2033PEL/A	020330214	2033PEL/A	020331214
2033PEL/B	020330215	2033PEL/B	020331215
2033PET/B	020330227	2033PET/B	020331227
2036EL/B	020360218	2036EL/B	020361218
2036TET/B	020360223	2036TET/B	020361223
2041UC	020410210	2041UC	020410215
2051N	020510210	2051N	020510215
2104VU/0	021040122	2104VU/0	021041122
2055HB	020550220	2055HB	020550215
2105VU/0	021050122	2105VU/0	021051122
2106T/VU0	021060123	2106T/VU0	021061123
2107VU/2	021070112	2107VU/2	021071112
2107VU/3	021070114	2107VU/3	021071114
2108VU/1	021080022	2108VU/1	021081022
2109VU/1	021090022	2109VU/1	021091022
2109VU/3	021090024	2109VU/3	021091024
2110VU/1	021100031	2110VU/1	021101031
2110VU/3	021100034	2110VU/3	021101034
2110VU/AS	021100036	2110VU/AS	021101036
2110SVU/1	021100041	2110SVU/1	021101041
2110SVU/3	021100044	2110SVU/3	021101044
2111VU/1	021110031	2111VU/1	021111031
2111VU/3	021110034	2111VU/3	021111034
2112ET/A	021120028	2112ET/A	021121028
2112ET/B	021120029	2112ET/B	021121029
2112VU/5	021120056	2112VU/5	021121056
2114VU/M	021140011	2114VU/M	021141011
2115PVU/1	021150232	2115PVU/1	021151232
2115PVU/2	021150234	2115PVU/2	021151234
2115PL-VU/1	021150242	2115PL-VU/1	021151242
2115PL-VU/3	021150245	2115PL-VU/3	021151245
2116VU/1	021160102	2116VU/1	021161102
2116VU/3	021160105	2116VU/3	021161105
2117P-VU/1	021170042	2117P-VU/1	021171042
2117P-VU/3	021170045	2117P-VU/3	021171045
2117L-VU/1	021170142	2117L-VU/1	021171142
2117PL-VU/3	021170145	2117PL-VU/3	021171145
2118VU/1	021180032	2118VU/1	021181032
2119VU/3	021190025	2119VU/3	021191025
2119L-VU/3	021190125	2119L-VU/3	021191125
2120VU/2	021200061	2120VU/2	021201061
2120VU/3	021200063	2120VU/3	021201063
2120VU/4	021200064	2120VU/4	021201064
2120VU/AS	021200068	2120VU/AS	021201068
2120L-VU/2	021200161	2120L-VU/2	021201161
2120L-VU/3	021200163	2120L-VU/3	021201163
2120L-VU/4	021200164	2120L-VU/4	021201164
2120L-VU/AS	021200168	2120L-VU/AS	021201168
2254SV	022540100	2254K	022540101
T10	024240010	T01	024240001
T15	024240015	T05	024240005
T16	024240016	T06	024240006
T131	024240131	T137	024240137
T132	024240132	T138	024240138
T142	024240142	T144	024240144
T154	024240154	T156	024240156
T155	024240155	T157	024240157

T210	024240210	T211	024240211
T212	024240212	T213	024240213
T215	024240215	T216	024240216
T220	024240220	T221	024240221
M10	024500010	M01	024500001
M15	024500015	M05	024500005
M16	024500016	M06	024500006
M130	024500130	M129	024500129
M131	024500131	M136	024500136
M132	024500132	M137	024500137
M210	024500210	M213	024500213
M211	024500211	M214	024500214
M212	024500212	M216	024500216
M215	024500215	M217	024500217
M220	024500220	M218	024500218
M221	024500221	M219	024500219
M25	024500873	M25	024500025
M165	024500874	M166	024500879
MB11	024504211	MB12	024504212
MB34	024504234	MB37	024504237
MB35	024504235	MB38	024504238
MB36	024504236	MB39	024504239
MB57	024504257		
MB61	024504261	MB65	024504265
MM10	024580010	MM11	024580011
MM140	024580140	MM140	024580141
MM210	024580210	MM210	024580211
MC10	027500010	MC10	027500011
MC11	041500011	MC12	041500012
C42S	042000001	C42H	042000002
C55LMP/1	055000320		
C55LMP/2	055000322		
5902MT	059020053	5902MT	059021053
5902MT/AS	059020054	5902MT/AS	059021054
5902VI	059020060	5902VI	059021060
5904VG/3	059040062	5904VG/3	059041062
5904VU/2T	059040070	5904VU/2T	059041070
5904VI/1T	059040161	5904VI/1T	059041161
5904VI/2T	059040164	5904VI/2T	059041164
5904VI/3T	059040168	5904VI/3T	059041168
5904VG/2T	059040191	5904VG/2T	059041191
5904VG/5T	059040196	5904VG/5T	059041196
5904VG/1M	059040197	5904VG/2M	059041198
5904VG/2M	059040198	5904VU/1M	059041201
5904VU/1M	059040201	5904VU/2M	059041202
5904VU/2M	059040202	5904VU/3T	059041203
5904VU/3T	059040203	5904VG/3T	059041510
5904VG/3T	059040510		
5905VG/2	059050044	5905VG/2	059051044
5905VG/1	059050058	5905VG/1	059051058
5908VG/2T	059080017	5908VG/2T	059081017
5908VI/2T	059080105	5908VI/2T	059081105
5910VI/3	059100044	5910VI/3	059101044
5910VI/3T	059100063	5910VI/3T	059101063
5910VG/3T	059100068	5910VG/3T	059101068
5914VU/M	059140111	5914VU/M	059140112
5915VU/0	059150021	5915VU/0	059151021
5915VU/1	059150024	5915VU/1	059151024
5915VU/2	059150027	5915VU/2	059151027
5915VU/3	059150028	5915VU/3	059151028
5915VU/AS	059150032	5915VU/AS	059151032
5915VU/4	059150045	5915VU/4	059151045
5915VU/5	059150046	5915VU/5	059151046
5927VU/M	059270021	5927VU/M	059271021
5935VU/1MB	059350301		
5935VI/1MB	059350311		
5935VI/2MB	059350316	5935VI/2MB	059351316
5935VG/1MB	059350321	5935VG/1MB	059351321
5935ET/1MB	059350332	5935ET/1MB	059351332
5938U/2T	059380062	5938U/2T	059381062
5940SBK	059400082	5940SBK	059401082
5941VU/M	059410002	5941VU/M	059411002
5941K			

ELIMINATED ITEMS - SUBSTITUTE/RECOMMENDED ITEMS

	ELIMINATED ITEM
	SUBSTITUTE ITEM
	RECOMMENDED ITEM

5958U	059580008	5958U	059581008
5980U/BIKE	059800040	5980U/BIKE	059801040
5980EL/A	059800081	5980EL/A	059801081
5980EL/B	059800082	5980EL/B	059801082
5980ET/A	059800083	5980ET/A	059801083
5980ET/B	059800084	5980ET/B	059801084
5980ID	059800085	5980ID	059801085
5980MQ	059800257	5980MQ	059801257
5988ROAD/7M	059880087	5988H/7M	059881087
5988U6/M	059880430	5988U6/M	059881430
6600 M/11	066000011		
6600 M/216	066000216		
6600 M/221	066000221		
6600 M/244	066000244		
6600 M/370	066000370		
6600 M/422	066000422		
6600 M/608	066000608		
6600 M/851	066000851		
6600 M/858	066000858		
6600 M/859	066000859		
6600 E/A20	066000913		
6600 E/A30	066000924		
6600 E/C10	066000928		
6600 E/B10	066000971		
6600 E/B20	066000972		
6600 E/A10	066000973		
6600 E/K20	066000982		
7210PB 35	072100435	7224PEK 35	072240235
7210PB 36	072100436	7224PEK 36	072240236
7210PB 37	072100437	7224PEK 37	072240237
7210PB 38	072100438	7224PEK 38	072240238
7210PB 39	072100439	7224PEK 39	072240239
7210PB 40	072100440	7224PEK 40	072240240
7210PB 41	072100441	7224PEK 41	072240241
7210PB 42	072100442	7224PEK 42	072240242
7210PB 43	072100443	7224PEK 43	072240243
7210PB 44	072100444	7224PEK 44	072240244
7210PB 45	072100445	7224PEK 45	072240245
7210PB 46	072100446	7224PEK 46	072240246
7210PB 47	072100447	7224PEK 47	072240247
7210PB 48	072100448	7224PEK 48	072240248
7211PG 35	072110435	7317NA 35	073170135
7211PG 36	072110436	7317NA 36	073170136
7211PG 37	072110437	7317NA 37	073170137
7211PG 38	072110438	7317NA 38	073170138
7211PG 39	072110439	7317NA 39	073170139
7211PG 40	072110440	7317NA 40	073170140
7211PG 41	072110441	7317NA 41	073170141
7211PG 42	072110442	7317NA 42	073170142
7211PG 43	072110443	7317NA 43	073170143
7211PG 44	072110444	7317NA 44	073170144
7211PG 45	072110445	7317NA 45	073170145
7211PG 46	072110446	7317NA 46	073170146
7211PG 47	072110447	7317NA 47	073170147
7211PG 48	072110448	7317NA 48	073170148
7237WR 35	072370235	7238WR 35	072380235
7237WR 36	072370236	7238WR 36	072380236
7237WR 37	072370237	7238WR 37	072380237
7237WR 38	072370238	7238WR 38	072380238
7237WR 39	072370239	7238WR 39	072380239
7237WR 40	072370240	7238WR 40	072380240
7237WR 41	072370241	7238WR 41	072380241
7237WR 42	072370242	7238WR 42	072380242
7237WR 43	072370243	7238WR 43	072380243
7237WR 44	072370244	7238WR 44	072380244
7237WR 45	072370245	7238WR 45	072380245
7237WR 46	072370246	7238WR 46	072380246
7237WR 47	072370247	7238WR 47	072380247
7237WR 48	072370248	7238WR 48	072380248
7239C 35	072390235		
7239C 36	072390236		
7239C 37	072390237		
7239C 38	072390238		

7239C 39	072390239		
7239C 40	072390240		
7239C 41	072390241		
7239C 42	072390242		
7239C 43	072390243		
7239C 44	072390244		
7239C 45	072390245		
7239C 46	072390246		
7239C 47	072390247		
7239C 48	072390248		
7241FT 35	072410635	7243FT 35	072430635
7241FT 36	072410636	7243FT 36	072430636
7241FT 37	072410637	7243FT 37	072430637
7241FT 38	072410638	7243FT 38	072430638
7241FT 39	072410639	7243FT 39	072430639
7241FT 40	072410640	7243FT 40	072430640
7241FT 41	072410641	7243FT 41	072430641
7241FT 42	072410642	7243FT 42	072430642
7241FT 43	072410643	7243FT 43	072430643
7241FT 44	072410644	7243FT 44	072430644
7241FT 45	072410645	7243FT 45	072430645
7241FT 46	072410646	7243FT 46	072430646
7241FT 47	072410647	7243FT 47	072430647
7241FT 48	072410648	7243FT 48	072430648
7290NA 36	072900336		
7290NA 37	072900337		
7290NA 38	072900338		
7290NA 39	072900339		
7290NA 40	072900340		
7290NA 41	072900341		
7290NA 42	072900342		
7290NA 43	072900343		
7290NA 44	072900344		
7290NA 45	072900345		
7290NA 46	072900346		
7290NA 47	072900347		
7290NA 48	072900348		
7291NA 36	072910336		
7291NA 37	072910337		
7291NA 38	072910338		
7291NA 39	072910339		
7291NA 40	072910340		
7291NA 41	072910341		
7291NA 42	072910342		
7291NA 43	072910343		
7291NA 44	072910344		
7291NA 45	072910345		
7291NA 46	072910346		
7291NA 47	072910347		
7291NA 48	072910348		
7313G 35	073130635	7314AF 35	073140235
7313G 36	073130636	7314AF 36	073140236
7313G 37	073130637	7314AF 37	073140237
7313G 38	073130638	7314AF 38	073140238
7313G 39	073130639	7314AF 39	073140239
7313G 40	073130640	7314AF 40	073140240
7313G 41	073130641	7314AF 41	073140241
7313G 42	073130642	7314AF 42	073140242
7313G 43	073130643	7314AF 43	073140243
7313G 44	073130644	7314AF 44	073140244
7313G 45	073130645	7314AF 45	073140245
7313G 46	073130646	7314AF 46	073140246
7313G 47	073130647	7314AF 47	073140247
7313G 48	073130648	7314AF 48	073140248
7313B 35	073130835	7314AB 35	073140335
7313B 36	073130836	7314AB 36	073140336
7313B 37	073130837	7314AB 37	073140337
7313B 38	073130838	7314AB 38	073140338
7313B 39	073130839	7314AB 39	073140339
7313B 40	073130840	7314AB 40	073140340
7313B 41	073130841	7314AB 41	073140341
7313B 42	073130842	7314AB 42	073140342
7313B 43	073130843	7314AB 43	073140343
7313B 44	073130844	7314AB 44	073140344
7313B 45	073130845	7314AB 45	073140345
7313B 46	073130846	7314AB 46	073140346
7313B 47	073130847	7314AB 47	073140347
7313B 48	073130848	7314AB 48	073140348
7316N 35	073160535	7315AN 35	073150535

7316N 36	073160536	7315AN 36	073150536
7316N 37	073160537	7315AN 37	073150537
7316N 38	073160538	7315AN 38	073150538
7316N 39	073160539	7315AN 39	073150539
7316N 40	073160540	7315AN 40	073150540
7316N 41	073160541	7315AN 41	073150541
7316N 42	073160542	7315AN 42	073150542
7316N 43	073160543	7315AN 43	073150543
7316N 44	073160544	7315AN 44	073150544
7316N 45	073160545	7315AN 45	073150545
7316N 46	073160546	7315AN 46	073150546
7316N 47	073160547	7315AN 47	073150547
7316N 48	073160548	7315AN 48	073150548
7526 XS	075260046	7528 XS	075280046
7526 S	075260048	7528 S	075280048
7526 M	075260050	7528 M	075280050
7526 L	075260052	7528 L	075280052
7526 XL	075260054	7528 XL	075280054
7526 XXL	075260056	7528 XXL	075280056
7526 XXXL	075260058	7528 XXXL	075280058
7546BL XS	075460000	7547BL XS	075470200
7546BL S	075460001	7547BL S	075470201
7546BL M	075460002	7547BL M	075470202
7546BL L	075460003	7547BL L	075470203
7546BL XL	075460004	7547BL XL	075470204
7546BL XXL	075460005	7547BL XXL	075470205
7546BL XXXL	075460006	7547BL XXXL	075470206
7546G XS	075460100	7547G XS	075470300
7546G S	075460101	7547G S	075470301
7546G M	075460102	7547G M	075470302
7546G L	075460103	7547G L	075470303
7546G XL	075460104	7547G XL	075470304
7546G XXL	075460105	7547G XXL	075470305
7546G XXXL	075460106	7547G XXXL	075470306
7546N XS	075460200	7547N XS	075470400
7546N S	075460201	7547N S	075470401
7546N M	075460202	7547N M	075470402
7546N L	075460203	7547N L	075470403
7546N XL	075460204	7547N XL	075470404
7546N XXL	075460205	7547N XXL	075470405
7546N XXXL	075460206	7547N XXXL	075470406
7548BL XS	075480000	7549BL XS	075490200
7548BL S	075480001	7549BL S	075490201
7548BL M	075480002	7549BL M	075490202
7548BL L	075480003	7549BL L	075490203
7548BL XL	075480004	7549BL XL	075490204
7548BL XXL	075480005	7549BL XXL	075490205
7548BL XXXL	075480006	7549BL XXXL	075490206
7548G XS	075480100	7549G XS	075490300
7548G S	075480101	7549G S	075490301
7548G M	075480102	7549G M	075490302
7548G L	075480103	7549G L	075490303
7548G XL	075480104	7549G XL	075490304
7548G XXL	075480105	7549G XXL	075490305
7548G XXXL	075480106	7549G XXXL	075490306
7548N XS	075480200	7549N XS	075490400
7548N S	075480201	7549N S	075490401
7548N M	075480202	7549N M	075490402
7548N L	075480203	7549N L	075490403
7548N XL	075480204	7549N XL	075490404
7548N XXL	075480205	7549N XXL	075490405
7548N XXXL	075480206	7549N XXXL	075490406
7622G XS	076220000	7657N XS	076570000
7622G S	076220001	7657N S	076570001
7622G M	076220002	7657N M	076570002
7622G L	076220003	7657N L	076570003
7622G XL	076220004	7657N XL	076570004
7622G XXL	076220005	7657N XXL	076570005
7622G XXXL	076220006	7657N XXXL	076570006
7632G XS	076320000	7657N XS	076570000
7632G S	076320001	7657N S	076570001
7632G M	076320002	7657N M	076570002
7632G L	076320003	7657N L	076570003
7632G XL	076320004	7657N XL	076570004
7632G XXL	076320005	7657N XXL	076570005
7632G XXXL	076320006	7657N XXXL</	

ELIMINATED ITEMS - SUBSTITUTE/RECOMMENDED ITEMS

	ELIMINATED ITEM
	SUBSTITUTE ITEM
	RECOMMENDED ITEM

7635G L	076350513	7635N L	076350503
7635G XL	076350514	7635N XL	076350504
7635G XXL	076350515	7635N XXL	076350505
7635G XXXL	076350516	7635N XXXL	076350506
7636BL XS	076360000	7654N XS	076540000
7636BL S	076360001	7654N S	076540001
7636BL M	076360002	7654N M	076540002
7636BL L	076360003	7654N L	076540003
7636BL XL	076360004	7654N XL	076540004
7636BL XXL	076360005	7654N XXL	076540005
7636BL XXXL	076360006	7654N XXXL	076540006
7683 S	076830001	7659N S	076590001
7683 M	076830002	7659N M	076590002
7683 L	076830003	7659N L	076590003
7683 XL	076830004	7659N XL	076590004
7683 XXL	076830005	7659N XXL	076590005
7683 XXXL	076830006	7659N XXXL	076590006
7684 S	076840001	7658N S	076580001
7684 M	076840002	7658N M	076580002
7684 L	076840003	7658N L	076580003
7684 XL	076840004	7658N XL	076580004
7684 XXL	076840005	7658N XXL	076580005
7684 XXXL	076840006	7658N XXXL	076580006
7685 S	076850001		
7685 M	076850002		
7685 L	076850003		
7685 XL	076850004		
7685 XXL	076850005		
7860E XS	078600900	7860G XS	078600800
7860E S	078600901	7860G S	078600801
7860E M	078600902	7860G M	078600802
7860E L	078600903	7860G L	078600803
7860E XL	078600904	7860G XL	078600804
7860E XXL	078600905	7860G XXL	078600805
7860E XXXL	078600906	7860G XXXL	078600806
7860E XXXXL	078600907	7860G XXXXL	078600807
7861E XS	078610900	7861G XS	078610800
7861E S	078610901	7861G S	078610801
7861E M	078610902	7861G M	078610802
7861E L	078610903	7861G L	078610803
7861E XL	078610904	7861G XL	078610804
7861E XXL	078610905	7861G XXL	078610805
7861E XXXL	078610906	7861G XXXL	078610806
7861E XXXXL	078610907	7861G XXXXL	078610807
7863E XS	078630900	7863G XS	078630800
7863E S	078630901	7863G S	078630801
7863E M	078630902	7863G M	078630802
7863E L	078630903	7863G L	078630803
7863E XL	078630904	7863G XL	078630804
7863E XXL	078630905	7863G XXL	078630805
7863E XXXL	078630906	7863G XXXL	078630806
7863E XXXXL	078630907	7863G XXXXL	078630807
7865E XS	078650900	7865G XS	078650800
7865E S	078650901	7865G S	078650801
7865E M	078650902	7865G M	078650802
7865E L	078650903	7865G L	078650803
7865E XL	078650904	7865G XL	078650804
7865E XXL	078650905	7865G XXL	078650805
7865E XXXL	078650906	7865G XXXL	078650806
7865E XXXXL	078650907	7865G XXXXL	078650807
7867E XS	078670900		
7867E S	078670901		
7867E M	078670902		
7867E L	078670903		
7867E XL	078670904		
7867E XXL	078670905		
7867E XXXL	078670906		
7867E XXXXL	078670907		
7869E XS	078690900	7869G XS	078690800
7869E S	078690901	7869G S	078690801
7869E M	078690902	7869G M	078690802
7869E L	078690903	7869G L	078690803
7869E XL	078690904	7869G XL	078690804

7869E XXL	078690905	7869G XXL	078690805
7869E XXXL	078690906	7869G XXXL	078690806
7869E XXXXL	078690907	7869G XXXXL	078690807
7870E XS	078700900	7860G XS	078600800
7870E S	078700901	7860G S	078600801
7870E M	078700902	7860G M	078600802
7870E L	078700903	7860G L	078600803
7870E XL	078700904	7860G XL	078600804
7870E XXL	078700905	7860G XXL	078600805
7870E XXXL	078700906	7860G XXXL	078600806
7870E XXXXL	078700907	7860G XXXXL	078600807
7871E XS	078710900	7861G XS	078610800
7871E S	078710901	7861G S	078610801
7871E M	078710902	7861G M	078610802
7871E L	078710903	7861G L	078610803
7871E XL	078710904	7861G XL	078610804
7871E XXL	078710905	7861G XXL	078610805
7871E XXXL	078710906	7861G XXXL	078610806
7871E XXXXL	078710907	7861G XXXXL	078610807
7873E XS	078730900	7863G XS	078630800
7873E S	078730901	7863G S	078630801
7873E M	078730902	7863G M	078630802
7873E L	078730903	7863G L	078630803
7873E XL	078730904	7863G XL	078630804
7873E XXL	078730905	7863G XXL	078630805
7873E XXXL	078730906	7863G XXXL	078630806
7873E XXXXL	078730907	7863G XXXXL	078630807
7875E XS	078750900	7865G XS	078650800
7875E S	078750901	7865G S	078650801
7875E M	078750902	7865G M	078650802
7875E L	078750903	7865G L	078650803
7875E XL	078750904	7865G XL	078650804
7875E XXL	078750905	7865G XXL	078650805
7875E XXXL	078750906	7865G XXXL	078650806
7875E XXXXL	078750907	7865G XXXXL	078650807
7877E XS	078770900	7867G XS	078670800
7877E S	078770901	7867G S	078670801
7877E M	078770902	7867G M	078670802
7877E L	078770903	7867G L	078670803
7877E XL	078770904	7867G XL	078670804
7877E XXL	078770905	7867G XXL	078670805
7877E XXXL	078770906	7867G XXXL	078670806
7877E XXXXL	078770907	7867G XXXXL	078670807
7879E XS	078790900	7869G XS	078690800
7879E S	078790901	7869G S	078690801
7879E M	078790902	7869G M	078690802
7879E L	078790903	7869G L	078690803
7879E XL	078790904	7869G XL	078690804
7879E XXL	078790905	7869G XXL	078690805
7879E XXXL	078790906	7869G XXXL	078690806
7879E XXXXL	078790907	7869G XXXXL	078690807
7900E XS	079000900	7900G XS	079000800
7900E S	079000901	7900G S	079000801
7900E M	079000902	7900G M	079000802
7900E L	079000903	7900G L	079000803
7900E XL	079000904	7900G XL	079000804
7900E XXL	079000905	7900G XXL	079000805
7900E XXXL	079000906	7900G XXXL	079000806
7900E XXXXL	079000907	7900G XXXXL	079000807
7901E XS	079010900	7901G XS	079010800
7901E S	079010901	7901G S	079010801
7901E M	079010902	7901G M	079010802
7901E L	079010903	7901G L	079010803
7901E XL	079010904	7901G XL	079010804
7901E XXL	079010905	7901G XXL	079010805
7901E XXXL	079010906	7901G XXXL	079010806
7901E XXXXL	079010907	7901G XXXXL	079010807
7903E XS	079030900	7903G XS	079030800
7903E S	079030901	7903G S	079030801
7903E M	079030902	7903G M	079030802
7903E L	079030903	7903G L	079030803
7903E XL	079030904	7903G XL	079030804
7903E XXL	079030905	7903G XXL	079030805
7903E XXXL	079030906	7903G XXXL	079030806
7903E XXXXL	079030907	7903G XXXXL	079030807
7904E XS	079040900	7904N XS	079040800
7904E S	079040901	7904N S	079040801
7904E M	079040902	7904N M	079040802
7904E L	079040903	7904N L	079040803

7904E XL	079040904	7904N XL	079040804
7904E XXL	079040905	7904N XXL	079040805
7904E XXXL	079040906	7904N XXXL	079040806
7904E XXXXL	079040907	7904N XXXXL	079040807
7905E XS	079050900	7905G XS	079050800
7905E S	079050901	7905G S	079050801
7905E M	079050902	7905G M	079050802
7905E L	079050903	7905G L	079050803
7905E XL	079050904	7905G XL	079050804
7905E XXL	079050905	7905G XXL	079050805
7905E XXXL	079050906	7905G XXXL	079050806
7905E XXXXL	079050907	7905G XXXXL	079050807
7907E XS	079070900	7907G XS	079070800
7907E S	079070901	7907G S	079070801
7907E M	079070902	7907G M	079070802
7907E L	079070903	7907G L	079070803
7907E XL	079070904	7907G XL	079070804
7907E XXL	079070905	7907G XXL	079070805
7907E XXXL	079070906	7907G XXXL	079070806
7907E XXXXL	079070907	7907G XXXXL	079070807
7909E XS	079090900	7909G XS	079090800
7909E S	079090901	7909G S	079090801
7909E M	079090902	7909G M	079090802
7909E L	079090903	7909G L	079090803
7909E XL	079090904	7909G XL	079090804
7909E XXL	079090905	7909G XXL	079090805
7909E XXXL	079090906	7909G XXXL	079090806
7909E XXXXL	079090907	7909G XXXXL	079090807
8061F 5,3	080610153	8061R 5,3	080610253
8085 1,5	080850016	8085 1500	080850215
8085 2,0	080850020	8085 2000	080850220
8085 3,15	080850032	8085 3150	080850232
8085 5,3	080850054	8085 5300	080850253
9507D S	095070061	9501TLD S	095010061
9507D M	095070062	9501TLD M	095010062
9507D L	095070063	9501TLD L	095010063
9507D XL	095070064	9501TLD XL	095010064
9537N M	095370102	9537TL M	095370052
9537N L	095370103	9537TL L	095370053
9537N XL	095370104	9537TL XL	095370054
9537N XXL	095370105	9537TL XXL	095370055
9549PB	095490051	9549BP	095490052
9549USB	095490061	9549C	095490062
9563P	095630010	9563U	095630020
11001 115X2,5	110010117	11001 115X3,2	110010118
11001 125X2,5	110010127	11001 125X3,2	110010128
11001 230X2,5	110010232	11001 230X3,2	110010233
11021 115X2,5	110210117	11021 115X3,2	110210118
11021 125X2,5	110210127	11021 125X3,2	110210128
11021 180X2,5	110210182	11021 180X3,2	110210183
11021 230X2,5	110210232	11021 230X3,2	110210233
11024 180X2,0	110240180	11037 2,0-22,23	110370022
11050S 230X7	110500430	11050 230X7	110500230
11100 5X10	111000005	11100 6X10	111000006
11100 6X13	111000007	11100 8X12	111000008
11101 3X6	111010003	11101 4X8	111010004
11232B 40	112320104	11230B 40	112300104
11232B 60	112320106	11230B 60	112300106
11246B 40	112460104	11248B 40	112480104
11246B 60	112460106	11248B 60	112480106
11310A 60	113100006	11300A 60	113000006
11310A 80	113100008	11300A 80	113000008
11310B 60	113100106	11300B 60	113000106
11310B 80	113100108	11300B 80	113000108
11310C 60	113100206	11300C 60	113000206
11310C 80	113100208	11300C 80	113000208
11310D 60	11310		



Abrasive discs	505÷507, 518
Abrasive shaft-mounted wheels	508÷511
Adjustable wrenches	36, 263, 277, 283
Amperometric clamps	222
Anti-waste rolls	519
Assortments of tools in thermoformed trays	410÷495
Auto-darkening LCD mask	235
Automatic cable reels with inspection lamps	233
Automatic hose reel for compressed air or cold water	233
Barrel pumps	238
Battery tools	289
Beta Abrasives	503÷519
Beta Chemicals	498÷502
Beta Collection	629÷639
BetaEVOX screwdrivers	139÷141
BetaGrip screwdrivers	144÷148, 266-267
Betamax screwdrivers	148÷150, 278, 286
Bevel gearbox	86
Bevel protractor	205
Bicycle tools	257÷260
Bit reamers	210
Bits and bit holders	36, 39, 79÷86, 143, 263
Bits for drilling, threading and countersinking	57
Blister pack range	526÷539
Blocks and hoists	611
Bolt cutters	130
Bonding guns	217
Bottle holders	337
Bristle brush	215
Brushes	215, 288
Cable cutters	133
Cable cutters for steel cables	133
Cable stripping tools and wire stripping pliers	134
Callipers	205
Cape chisels	24
Carpenter's pencil	206
Centre punches	23
Chalk line reels and powder	209
Circlip pliers	124-125, 285-286
Closed end terminals	522
Combination pliers	135, 265, 277, 286
Combination wrenches	24÷26, 37-38, 276, 281
Combo tool cases and accessories	322÷324
Covers for tool chests	355, 362
Crimping pliers for terminals and terminals	199÷201,
Crowfoot wrenches, 3/8" square drive	96
Cutting nippers for electronic purposes	138-139
Desoldering pumps	229
Detergents	502
Diagonal and end cutting nippers	128-129, 138-139, 265, 277, 286
Dial indicators	203
Dies and assortments	57÷60



Digital litre counter for oil	238
Digital tachometer	223
Display units for sales points	540÷552
Double ended hexagon / bi-hex offset socket wrenches	110-111, 285
Double swivel end socket wrenches	28
Double-ended offset ring wrench for scaffolding bolts	29-30, 282
Drift punches	23, 281
Electrician's scissors	132-133, 265
Electronic torque meter with Dynatester transducer	65, 72
Electronic videoscope	119
Engineer's scribes	206
Extractors for damaged screws and studs	160-161
Extra-flat chisels with straight cutters	122, 152
Files	152, 211÷214, 288
Filtering mask	590
Fitting tool for ties and ties	217, 525
Fixed frame hacksaw	214
Flap discs	511÷515
Flap/non-woven wheels	517-518
Flare nut open ring wrenches	30, 36, 38
Flat chisels	23, 281
Flexible magnetic pickup tools	209-210
Flexible pickup tools	210
Fluid extractor	238
Folding tool trolley	323
Friction tape	525
Graduated rules	205
Hacksaw frames and blades	214-288
Hammers	152-153, 156÷159, 278, 287
Hand crimper steel matrix	128
Hand punch steel punch and matrix	128
Hand sockets, accessories and assortments, 1/4"	86÷92
Hand sockets, accessories and assortments, 3/8"	87÷98, 263-264, 283-284
Hand sockets, accessories and assortments, 1/2"	98÷107, 264, 277, 284-285
Hand sockets, accessories and assortments, 3/4"	107÷109, 284-285
Hand sockets, accessories and assortments, 1"	109
Hand taps and assortments	53÷55, 59-60
Heat guns	233
Heating plates for manual straight and slanted welding of plastic pipes	39
Heavy-duty cable cutters	130
Hi-torque hexagon nut spinners with handles	112, 265
Holesaws and hole cutters and accessories	60÷62
Hook wrenches	36, 283
Hot glue guns	233
Hub and wheel drum pullers	192-193
Hydraulic press	198
Hydraulic pullers	185
Impact screwdrivers	149-150
Impact sockets, accessories and assortments	73÷79
Industrial tool chests	345-346
Inspection mirrors	210
Instant glue	501
Insulated tools, 1000V	261÷267

Abrasive discs	505÷507, 518
Abrasive shaft-mounted wheels	508÷511
Adjustable wrenches	36, 263, 277, 283
Amperometric clamps	222
Anti-waste rolls	519
Assortments of tools in thermoformed trays	410÷495
Auto-darkening LCD mask	235
Automatic cable reels with inspection lamps	233
Automatic hose reel for compressed air or cold water	233
Barrel pumps	238
Battery tools	289
Beta Abrasives	503÷519
Beta Chemicals	498÷502
Beta Collection	629÷639
BetaEVOX screwdrivers	139÷141
BetaGrip screwdrivers	144÷148, 266-267
BetamaX screwdrivers	148÷150, 278, 286
Bevel gearbox	86
Bevel protractor	205
Bicycle tools	257÷260
Bit reamers	210
Bits and bit holders	36, 39, 79÷86, 143, 263
Bits for drilling, threading and countersinking	57
Blister pack range	526÷539
Blocks and hoists	611
Bolt cutters	130
Bonding guns	217
Bottle holders	337
Bristle brush	215
Brushes	215, 288
Cable cutters	133
Cable cutters for steel cables	133
Cable stripping tools and wire stripping pliers	134
Callipers	205
Cape chisels	24
Carpenter's pencil	206
Centre punches	23
Chalk line reels and powder	209
Circlip pliers	124-125, 285-286
Closed end terminals	522
Combination pliers	135, 265, 277, 286
Combination wrenches	24÷26, 37-38, 276, 281
Combo tool cases and accessories	322÷324
Covers for tool chests	355, 362
Crimping pliers for terminals and terminals	199÷201,
Crowfoot wrenches, 3/8" square drive	96
Cutting nippers for electronic purposes	138-139
Desoldering pumps	229
Detergents	502
Diagonal and end cutting nippers	128-129, 138-139, 265, 277, 286
Dial indicators	203
Dies and assortments	57÷60



Pliers for electronic purposes	137-138
Plumbing tools	39÷45
Pneumatic tools and accessories	290÷312
Polywelders and forms	39
Portable tool chests	325-326, 351-352
Pre-insulated terminals	521
Protractors	205
Pry bars	120, 209, 285
Pullers	192÷194
Punch press	201-202
Punches	130-131
Radius gauges	209
Ratcheting wrenches	30, 36÷39
Ratchet-type shears for PVC pipes	41
Reversible screwdrivers	147-148
Revolving punch pliers	224
Ring wrenches	28÷30, 263, 282-283
Riveting pliers and rivets	215÷217
Robur wire rope accessories	593÷627
Safety footwear	552÷576
Safety goggles	590
Scissors	133, 228, 288
Scrapers	176, 210-211, 226, 288
Screw clamps	198-199
Screw pitch gauge	209
Screwdrivers with steel heads	142
Screwholding screwdrivers	142
Seat with castors	243-244
Self-locking pliers	126÷128
Shears	131-132
Single and double open end wrenches	26÷28, 263, 281-282
Sledge hammers	158, 287
Slip joint pliers, boxed joints	125-126, 134, 265, 277, 286
Slogging wrenches	27-28, 282
Soft face hammers	159, 287
Soldering irons	228-229
Sparkproof axe	288
Sparkproof pick	288
Sparkproof safety valve wrenches	285
Sparkproof shovel	288
Sparkproof tools	280÷288
Spatulas	214, 278
Special end mills for welding	51
Spirit levels and levelling staffs	207-208
Spray cleaner	502
Spray grease	501
Spray guns	309
Spray silicone	501
Spray unlocking lubricant	501
Spray zinc	502
Spring puller	214
Spring tweezers	122÷124, 265
Squares	204-205



Stainless steel helicoids	55-56
Stainless steel tools	275÷279
Stepped drills	51
Suction lifters	224-225
Support for impact wrenches	295
Tap wrenches and die stocks	55, 58
Tethered tools	268÷274
T-handle socket wrenches for hexagon and Torx® head screws	112÷114
T-handle wrenches with three male ends for hexagon and Torx® head screws	113-114, 265, 285
Thermal camera	224
Thermoformed tool trays	469÷495
Thermometers	223-224
Thread sealant	499
Threadlocker	499
Three-leg pullers	191-192, 198
Tool accessories for cabinets, drawers and panels	495÷497
Tool assortments	410÷495
Tool bags	314÷319
Tool boxes	318÷321
Tool cabinets	366, 395
Tool cabinets, sheet metal	396÷398, 410
Tool cases	314÷317, 322÷324
Tool chest trolleys	325
Tool pouches with belts	314
Tool rucksack	317
Tool trolleys, 2 wheels	315, 318-319, 357÷359
Tool trolleys, 4 wheels	339÷341, 360÷362, 389
Tool trunks	321
Torches	229-230
Torque angle indicators	66
Torque bars	70-71
Torque multipliers	63-64
Torque screwdrivers	65
Torque wrenches and bars	65÷72
Tube flaring tools	42
Tubular socket wrenches	110-111
Twist drills with cylindrical shanks	46÷50
Two-leg pullers	190÷192, 198
Ultrasonic cleaning tank	242
Utility knives	226
Vacuum cleaners for solid and fluid	235-236
Vehicle repair	114÷122, 150÷156, 160÷189, 192÷198, 219÷221, 224-225, 237÷251
Voltage tester	223
Warning and prohibition signs	590
Welding machines	234
Wood rip saw	214
Work mat	254, 371, 399, 639
Workbenches	365, 367÷373, 378÷380
Workshop Equipment	374÷411
Workshop verniers	202-203
Workwear	577÷591
Wrenches for control panel operators	199

Automotive



Acid densimeter, glass body	220
Adjustable body blade holders with flexible flat blades	152
Air conditioner charging station	241
Air hydraulic jack	251
Antifreeze densimeter, glass body	220
Automatic gearbox station	239
Ball joint pullers	197
Battery chargers	187
Battery fillers	219
Battery lug and post cleaner steel brush	215
Bench sander	243
Brake fluid extractor	170
Brake spring pliers	170-171
Car protectors	244
Chain opening tool	256
Claw hammers	152
Clip pliers	224
Clutch aligners	161
Compressors for shock absorber springs	195
Cooling system seal testers	220
Creepers	244-245
Curved angled spoons	151
Dent puller	153
Dent reflector	153
Diesel injector test and calibrating hand pump	119
Digital pressure and compression tester	167
Dollies	150
DSG lever	161
Engine brackets	247
Engine oil-filter wrenches	180
Exhaust pipe expanders	174
Exhausted oil drain units	237
External butt-ended circlip pliers	163
Feeler gauges for car body repair shops	152
Fluid collection tank	237-238
Folding hydraulic crane	247
Four-way hexagon wheel nut wrenches	121
Gas oil filter wrenches	182
Gauge for tyre threads	209
Gearbox/transmission trolley	362
Heavy vehicle tools	121
Heavy vehicle wheel hub nut locking sockets	121

INDEX OF CAR VEHICLE TOOLS



Homokinetic joint pullers	197
Hose clamp pliers	172
Hose pliers	176
Hydraulic bottle jacks	246
Hydraulic car jack with wheels	250
Hydraulic pit and under bridge jack	248
Hydraulic press	249
Impact sockets for axle nuts	120
Impact sockets for wheel nuts	74-75
Instrument for controlling compression on petrol and Diesel engines	117
Jack and positioner for truck wheels	246
Jack stands	246
Kit for filling diesel oil filters	176
Leaf spring pin sockets	196
Lever for removing wishbone heads from pillar	197
Male guide pins for wheel installation	121-122
Mobile workstation for diagnostic tools	360
Motorcycle stands	253
Oil seal wrenches	183
Packing removal tool	193
Parking sensor punches	155
Part cleaning tank	343
Piston ring compressors	162
Plastic funnel	219-220
Pneumatic dent puller	154
Pneumatic valve grinder	162
Quick coupler pliers for fuel pipes	177
Reamers for cleaning injector seats	119
Rubber-covered aluminium foil, formable	220
Signal detector	223
Sliding gauges for brake discs and drums	202
Sockets for Diesel engine injectors	115
Sockets for Lambda probes	116
Sonoscope probe	189
Spark plug pliers	173-174
Spark plug wrenches and sockets	115
Spring pulling hook wrenches	160
Square impact sockets for Isuzu wheel nuts	77
Starters	185-186
Stopping knives made of stainless steel	152
Striking tools for installing conical bearings and oil seals	198
Telescopic rod	225
Temperature sensor wrenches	117
Tester for batteries and recharging systems	189
Timing devices	163
Tool for disc brake pistons	171
Tool for removing and inserting silentblocks	197

INDEX OF CAR VEHICLE TOOLS

	☐
Tools for airbag	161
Tools for air-conditioning systems	177
Tools for common rail diesel injector	117
Tools for pulling out car radios	224
Tools for releasing electrical connectors	185
Tools for removing broken glow plugs	118
Tools for removing glass windows	225
Tools for spark plug coils	173
Tools for tyre valves	122
Torsion bars for wheel nuts	78
Trim pin removers	175
Tyre inflator	308
Tyre levers	119-120
Tyre pressure sensor tool	121
Underbody trolley for vehicles	246
Valve depressors for disc removal	170
Valve seat removing tool	163
Valve spring compressors	162
Valve timing system pulley locking tools	167
Vapour extractor	119
Voltage stabilizer	189
Voltage tester	185
Wheel balancing weight tool	122
Wheel covers	121
Wheel hub nut locking sockets	120-121
Wheel lifter	246
Wheel nut plastic cap pliers	121
Wheeled bodywork spotter	154
Window trim tool remover	225
Wrench for natural gas cylinder valves	179-180
Wrench for removing steering arms	197
Wrench for turbines	174
Wrenches for fuel connectors	166
Wrenches for fuel tank floating ring nuts	176-177



ALPHANUMERIC INDEX

1		1031/S4	124	1067	128	1122K	532	1150HPC	135
		1032	124	1077	128	1123	131	1150INOX	277
		1032BA	285	1078	128	1123K	532	1150K	533
100	36	1032HS	271	1080D	128	1124	131	1150MQ	265
100/KIT	36	1032K	531	1081	128	1124K	532	1153	135
110BA	283	1033	125	1082	128	1125	132	1153INOX	277
110MQ	263	1033K	531	1082BA	286	1126	132	1162	135
111	36	1034	125	1082BM	128	1127	132	1162BA	286
111G	36	1034HS	271	1082BM-HS	271	1128BAX	132	1162BM	135
111HS	270	1034K	531	1082BMK	531	1128BAX-HS	271	1162BMK	533
111INOX	277	1034L	125	1082G	128	1128BCX	132	1162G	135
111K	528	1036	125	1082GBM	129	1128BM	133	1162GBM	135
111N	36	1036BA	286	1082GBMK	531	1128BMX	132	1162GBMK	533
120	36	1036HS	271	1082GK	531	1128BMX/F	132	1162GK	533
120/B	36	1036K	531	1082INOX	277	1128BSX	132	1162K	533
123/K4	37	1037	125	1082K	531	1128FX	132	1162MQ	266
123E1/4	36	1037K	531	1082MQ	265	1128FXS	133	1164	135
123Q1/2	37	1038	125	1084	129	1128MQ	265	1164BM	136
123Q1/4	37	1038HS	271	1084BM	129	1129BM	133	1164BMK	533
123Q3/8	37	1038K	531	1084BMK	532	1129BMK	533	1164K	533
141	37	1039	125	1084G	129	1130BMX	133	1164MQ	266
141/B	37	1044	125	1084GBM	129	1131CK	133	1166	136
141/S	37	1044F	125	1084GBMK	532	1132	133	1166BA	286
142	37	1044FK	531	1084GK	532	1132BM	133	1166BM	136
142/B	37	1044K	531	1084K	531	1132BM-HS	271	1166BM-HS	272
142/S	37	1046	125	1084MQ	265	1132BMK	533	1166BMK	534
142/SC9I-E	37	1046BA	286	1088	129	1132K	533	1166G	136
142AS	38	1046K	531	1088BM	129	1132MQ	265	1166GBM	136
142AS/S	38	1047	125	1088BM-HS	271	1133	133	1166GBMK	534
142C	38	1047BM	126	1088BMK	532	1133RL	133	1166GK	534
142C/A	38	1048	126	1088K	532	1134	133	1166K	534
142HS	270	1048BM	126	1088MQ	265	1134A	133	1166MQ	266
142K	528	1048BM-HS	271	1092V	129	1134A/RL	133	1168	136
142MC	38	1048INOX	277	1094V	129	1134RL	133	1168BM	136
142MC/SC9I-E	38	1048K	531	1095N	129	1136	133	1168BM-HS	272
142SN	38	1048MQ	265	1096	129	1137BA	286	1168BMK	534
142SN/S	38	1048V	126	1096K	532	1137BA/RC	286	1168G	136
186	38	1048VK	531	1098	130	1142BM	134	1168GBM	136
187	38	1050	126	1098K	532	1142BMK	533	1168GBMK	534
187/B5	38	1051	126	1098PL	130	1142MQ	265	1168GK	534
188	38	1051GM	126	1098PLK	532	1143	134	1168K	534
192	38	1051L	126	1100BA 600	286	1143R	134	1168MQ	266
192/S2	39	1051XL	126	1101	130	1144D	134	1169/D3	136
194	39	1052	126	1101R	130	1144D/RG	134	1169BM/D3	137
195	39	1052BA	286	1102	130	1144D/RL	134	1169G/D3	136
195/B5	39	1052HS	271	1104	130	1144G	134	1169GBM/D3	137
195AS	39	1052K	531	1104R	130	1144G/RL	134	1171BM	137
195AS/B	39	1053	126	1105	130	1144L	134	1172BM	137
195K	528	1054	127	1105/C10T	131	1148A	134	1172BM/P	137
195P	39	1055	127	1105/C15T	131	1148A/R	134	1173BM	137
195P/B5	39	1056	127	1105/C29T	131	1148B	134	1175BM	137
1002	124	1057A	127	1105AD-50	131	1148B/R	134	1177BM	137
1008	124	1058	127	1105T20	130	1148P	134	1177BM/Z	137
1008BM	124	1059	127	1105T30	130	1149F	134	1178BM	138
1009	124	1060	127	1105T50	131	1150	135	1178BM/P	138
1009L/A	124	1061	127	1112	131	1150BA	286	1182BM	138
1009L/B	124	1062	127	1112K	532	1150BM	135	1183BM	138
1009L/C	124	1062AL	127	1114	131	1150BM-HS	272	1184BM	138
1009L/D	124	1062GM	127	1118	131	1150BMK	533	1185BM	138
1009L/DP	124	1063	128	1120A	131	1150G	135	1186BM	138
1010	124	1064	128	1120ARL - ARG	131	1150GBM	135	1188BM	139
1010BM	124	1065F	128	1122	131	1150GBMK	533	1190BM	139
1010MQ	265	1065P	128	1122 - 1125MOL	132	1150GK	533	1191BM	139

ALPHANUMERIC INDEX

1191BM/L	139	1256TX	143	1273MQ/F-D6	266	1297TX/S12	150	1366S/R8	155
1191R/5-M	139	1257BE	144	1274MQ	266	1298RTX	150	1366S/R9	155
1200MS	139	1257ES	144	1274MQ/F	266	1298RTX/S8	150	1366S/R10	155
1201E	139	1257ESB/S8	144	1274MQ/S	266	1298RTXK	536	1366S/R11	155
1201E/DZ	139	1257LP	143	1275MQ/C	266	1299HS	272	1366S/R12	155
1201E/K	534	1257LP/S	144	1276MQ/C	267	1299N/PZ	150	1366S/R13	155
1201E/S6	139	1257LPH/S8	144	1277BA	286	1299N/PZK	536	1366S/R14	155
1201EN	139	1257PH	144	1279MQ	267	1299PZ	150	1366S/R21	155
1201EN/K	534	1257TX	144	1279MQ/F	267	1299PZ/S6	150	1366S/R22	155
1202E	140	1257TX/S	144	1279MQ/S	267	1299PZK	536	1366S/R24	155
1202E/K	534	1260	144	1281/B28A	148	1302	150	1366S/R25	155
1202E/S4	140	1260/S6	144	1281BG	147	1303	151	1366S/R26	155
1202EL	140	1260E	145	1281BG/A9	147	1304	151	1366SL	154
1202EN	140	1260EK	535	1281BG/B28A	148	1305	151	1366ST	154
1202EN/K	534	1260K	535	1281BG-TX/A8	147	1305Z	151	1367/K10	155
1203/E1P	541	1260N	144	1281LP	147	1306	151	1367/S4	155
1203/E4P	541	1260NK	535	1281LPH	147	1307	151	1368	156
1203/E5P	542	1262	145	1281PB	147	1308	151	1368G/C2U	156
1203/E10P	542	1262/S4	145	1281PE	147	1309	151	1368G/CV	156
1203E/D	140	1262E	145	1281PH	147	1310	151	1368G/K400	156
1203E/S	140	1262EK	535	1281PM	147	1312	151	1368G/OD	156
1204E	140	1262K	535	1281PZ	147	1313	151	1368G/SD	156
1204E/K	534	1262L	145	1281RTX	147	1314	151	1369/C11	156
1204E/S5	140	1262N	145	1281TX	147	1326	151	1370	156
1204EL	141	1262NK	535	1290	148	1327	151	1370/MR...	156
1205E/ES	141	1263/D...	145	1290/S	148	1328	151	1370BA	287
1205E/ES-S8	141	1263/E39	543	1290HS	272	1329	152	1370BA/MR	287
1206E/BP	141	1263/E40	543	1290INOX	278	1330	152	1370BA/PL	287
1206E/BP-S7	141	1263/E50	543	1290K	536	1331	152	1370F	156
1207E TX/K	534	1263/E62	543	1290K/INOX	536	1335BM	152	1370F/MR...	157
1207E/TX	141	1263/E70	542	1290N	148	1337/S5	152	1370FT	157
1207E/TX-D	141	1263/E74	542	1290NK	536	1338	152	1370FT-HS	272
1208E/RTX	141	1263/E78	542	1292	148	1338A - 1338B	152	1370INOX	278
1208E/RTX-D	141	1263/E85	542	1292/S4	148	1338R9 - 1338R12	152	1370T	156
1208E RTX/K	534	1263/S12	145	1292HS	272	1342	152	1370T-HS	272
1209E/PZ	141	1264	145	1292INOX	278	1342PM	152	1374F	157
1209E PZ/K	534	1264/S5	145	1292K	536	1342PMR	152	1374F/MR...	157
1209E/PZ-S4	141	1264K	535	1292K/INOX	536	1343	152	1375	157
1209EN/PZ	141	1264L	146	1292L	148	1344	152	1375/MR	157
1209EN-PZ/K	535	1265ES	146	1292N	148	1345	152	1375A	157
1229LP	142	1265ES/S8	146	1292NK	536	1351	152	1375B	157
1229LP/S	142	1266BP	146	1293/D...	149	1353	152	1375BA/PL	287
1229LPH/A6	142	1266BP/S8	146	1293/S...	149	1357Z/45	153	1376X	157
1229PH	142	1267TX	146	1293BP	149	1359T	153	1376X/MR	157
1236B	142	1267TX/D7	146	1293BP/S	149	1360/K6	153	1376XT	157
1238B	142	1267TX/S13	146	1293BX/DA	544	1360/KP3	153	1376XT/MR	157
1241	142	1267TXK	535	1293BX/DD	544	1360G	153	1377	157
1242	142	1268RTX	146	1293BX/DE	544	1361/C12	153	1377/MR...	157
1243/D7	142	1268RTX/S8	146	1293BX/DF	544	1362	153	1377BA	287
1250	142	1268RTXK	535	1293ES	149	1365/K13	153	1377BA/PL	287
1251	142	1269N/PZ	147	1293ES/S7	149	1365P10	153	1377INOX	278
1252/S5	142	1269N/PZK	535	1293INOX/D8	278	1366/K5	154	1377T	158
1253	143	1269PZ	146	1294	149	1366A	153	1378	158
1253A	143	1269PZ/S4	146	1294/S7	149	1366KF	154	1378/MR...	158
1254	143	1269PZK	535	1294HS	272	1366S	154	1379BA	287
1256/20	143	1270BA	286	1294K	536	1366S KIT	154	1379F	158
1256/30	143	1272BA	286	1294L	149	1366S/R1	154	1379F/MR...	158
1256/C36-2	143	1272MQ	266	1295	149	1366S/R2	154	1380	158
1256LP	143	1272MQ/F	266	1295/C14	150	1366S/R3	154	1380/MR...	158
1256PE	143	1272MQ/S	266	1297TX	150	1366S/R4	154	1380BA	287
1256PH	143	1273MQ/D6	266	1297TX/D6	150	1366S/R5	154	1380BA/MR	287
1256PZ	143	1273MQ/E1	543	1297TX/L	150	1366S/R6	154	1380BA/PL	287
1256RTX	143	1273MQ/E2	543	1297TX/L-S5	150	1366S/R7	154	1380S	158

ALPHANUMERIC INDEX

1380S/MR...	158	1461/C6G	163	1467/RK2	170	1478	175	1489/31T	180
1380T	158	1461/C7B	163	1467LF/2	170	1478/3P	175	1489/33	180
1381	158	1461/C8B	163	1467LF/RC	170	1478T	175	1489/33P	180
1381/MR...	158	1461/C8G	163	1467TU	170	1479	175	1489/C14	180
1381BA	287	1461/C9B	163	1468N	170	1479/B27	175	1489/E	180
1381BA/MR	287	1461/C10G	164	1470	170	1479L/S2	175	1489/Y	180
1381BA/PL	287	1461/C11A	164	1470FT	170	1479LB/C5	175	1489R	180
1381T	158	1461/C11G	164	1470PF	170	1479LV/S3	175	1490	180
1385	159	1461/C12A	164	1471	171	1479ML/B17	175	1490/R1 - 1490/R2	180
1385/MR	159	1461/C12G	164	1471A	171	1479ML/S3	175	1490F	181
1390	159	1461/C13A	164	1471CF	171	1479N/S5	175	1491	181
1390/MR...	159	1461/C13B	164	1471CM	171	1479RB/1	176	1491A	181
1390BA	287	1461/C17B	164	1471CM/E11	172	1479RB/2	176	1491R	181
1390BA/R	288	1461/C18B	164	1471D2	172	1479RB/3	176	1491T	181
1390HS	272	1461/C20G	165	1471GF	171	1479U/13	176	1492/1 - 1492/2	181
1390N	159	1461/C21G	165	1471M/50	171	1479U/32	176	1492T	181
1390NR	159	1461/C22B	165	1471M/C22	171	1480	176	1493	181
1390R	159	1461/C23B	165	1471M/P	171	1481/C12	176	1493/C7	183
1391	159	1461/C24B	165	1471M/W50	171	1481K/S4	176	1493/C19	182
1391A	159	1461/C25G	165	1471PN/B1	171	1481PL	176	1493/C30	182
1392	159	1461/C26B	165	1471PN/B2	171	1481PL/S3	176	1493/PF	181
1392HS	273	1461/C27G	165	1471PN/B3	171	1482	176	1493/S-U	183
1392R	159	1461/C28B	165	1471PN/B4	171	1482/8 - 1482/10	177	1493AL	182
1393	159	1461/C29B	166	1471PN/B5	171	1482A/1	177	1493AL 4S	182
1410/M	160	1461/C30G	166	1472	172	1482A/3	177	1493AL CF	182
1428	160	1461/C31B	166	1472AU	172	1482A/5	177	1493B	181
1428L	160	1461/C32G	166	1472AU/P	172	1482B	177	1493B/S5	181
1428L/B3	160	1461/C33B	166	1472AU/RP	172	1482C	177	1493DSG	182
1428/SB11	160	1462AD/BSC	167	1472FC	172	1482D	177	1493FF	182
1429	160	1462AD/SMN	167	1472FC/GE	172	1483K/12	177	1493FT	182
1429/SB7	160	1462/EI	167	1472FC/L	172	1483K/22	177	1493H	183
1430/...	160	1462/KD	166	1472FCA	172	1483KV-PT/S7	177	1493J	182
1430/S	160	1462/KI	166	1472FCL/RP	172	1484	177	1493VW	182
1431/...	160	1462/KMRC	167	1472H	172	1484PSA	178	1493X	183
1431/C5	160	1462/KU	167	1472MT/VW	172	1485/KIT	178	1493Y	183
1433	160	1462CF	166	1472R/AU	172	1485BP	178	1494	183
1433/C11	161	1462CF/C6	166	1472TM	173	1485BPM	178	1494/C14A	184
1435	161	1462CF-SN/C6	166	1472VW	173	1485FCA/K2	178	1494BMW	183
1435R	161	1462PIM	167	1473	173	1485FCA/T	178	1494E	183
1435/1	161	1463/KIT	167	1473A	173	1485FCA/TS	178	1494FPC	183
1435/1R	161	1464AP	168	1473FN	173	1485FRD/T	178	1494Q	183
1437/C12	161	1464AP T	168	1473Q	173	1485MJ	178	1494T	183
1438	161	1464AP T16X12	168	1473P	173	1485MRC/T	178	1494VW	183
1438DCT	161	1464ADB	168	1473T	173	1485PMTJ	178	1494VW/K	184
1438DSG	161	1464APB	168	1474/C4	173	1485R	179	1494M	184
1438EVO	161	1464FAP	169	1474E/VW	173	1485R/P10	179	1494XZN	183
1438R	161	1464FG	168	1474E/VW2	173	1485R/P17	179	1495M	184
1438SAC	161	1464FG/CP4	168	1474DL	174	1485TC	178	1495/C6	184
1439/K7	162	1464IC	168	1474G	174	1485VAG	179	1495T	184
1440/...	162	1464IC/RK	168	1474L	173	1485VAG/K2	179	1496/C	184
1445/1 - 1445/2	162	1464PB	168	1475U	174	1485VLV/T	178	1497/C23	185
1450GC	162	1464PF	169	1476	174	1486/10	179	1497/C94	185
1452K	162	1464PT	169	1476/RC	174	1486/20	179	1497/S3	185
1452PN/K	162	1464T	167	1476A	174	1486/30	179	1497CEL	184
1455SVP	162	1464T/SP80	167	1476A/RC	174	1486/40	179	1497D	184
1455SVP/R...	162	1464TDI	169	1476C/1	174	1486/50	179	1497KB/S3	185
1456/C8	162	1464VD	169	1476GT	174	1486/60	179	1497P	184
1457/B4	162	1465	169	1476PSA	174	1486/70	179	1497RC	185
1458	163	1466/C5	169	1476T	174	1486/80	179	1498	185
1460F	163	1466L 11	169	1477/C10	174	1486/90	180	1498/2A	187
1461/C3B	163	1466TLF	170	1477D	174	1488 - 1488L	180	1498/2A-8A-PR	187
1461/C5G	163	1467	170	1477D/S5	174	1488/1	180	1498/4A	187
1461/C6B	163	1467/RK1	170	1477K/7	175	1488R...	180	1498/4A-8A CO	187

ALPHANUMERIC INDEX

1498/4A-8A CP	187	1540	193	1599T	199	1658SP/1	203	1701PMR	208
1498/8A	187	1542/1 - 1542/2	194	1600Q 8	199	1659	203	1702N	208
1498/12	186	1544/...	194	1600Q 10	199	1662/1 - 1662/2	203	1702N/PM	208
1498/12-24 R20	186	1545/C5M	194	1601/PC	199	1662AN	203	1702PMR	208
1498/16A	187	1547/C6	194	1602	199	1662DGT/A	203	1703BA/A	288
1498/24	186	1547KP	194	1602/C9	200	1662SP0	203	1703BA/P	288
1498/30A	188	1547P	194	1602A	200	1662SP2	204	1703BA/PL	288
1498/40A	188	1547PC/2	194	1602A-HS	273	1666	204	1704	209
1498/50A	188	1547PL/2	194	1602BA	288	1666A	204	1704A	209
1498/120A	188	1549	194	1603	200	1668	204	1704C	209
1498B12/R02	186	1550U	195	1603A	200	1668A	204	1705	209
1498C/24	186	1550U/CGS-R	195	1603B	200	1670	204	1705PT	209
1498LT/12	186	1550U/MRC-ABE	195	1603BK	537	1670A	204	1706DGT	209
1498LT/12-R7	186	1550U/MRC-C	195	1603K	536	1672	204	1707	209
1498LT/12-SF	186	1550U/S...	195	1606/2	200	1672A	204	1707A/1 - 2 - 3	209
1498MN/12	185	1550U/SS187	195	1606A	200	1674A	205	1708/8 - 13 - 20	209
1498MN/12-C	185	1550U/M	195	1606A/C9	200	1676	205	1708HS/20	273
1498MN/12-P	185	1551/C20	195	1606T	200	1678/C3	205	1709/10 - 1709/18	209
1498MN/12-R	185	1552/C9	195	1607	200	1679	205	1710	209
1498MN/12-U	186	1555/Q	196	1608	201	1679/PR	205	1712E/1 - 2 - 3	209
1498PC	189	1555/QS	196	1608/C9	201	1680	205	1712E/L1	209
1498SA/2A-4A	187	1555C	196	1608A	201	1680A	205	1712E/R-L1	210
1498SM	188	1555S/BMW-RNT	196	1609	201	1680B	205	1712TF	210
1498SM-A	189	1556/1A	196	1609A	201	1680C	205	1713M	210
1498SM-C	189	1556/2A	196	1609B	201	1682	205	1714	210
1498SM-CP	189	1557	196	1609C/C5	201	1682HS	273	1715	210
1498ST/TB	189	1557/S3	196	1609M	201	1683	205	1715B/R5L	210
1498ST/TB ROT	189	1557V	196	1610-B	521	1685/C7	206	1715FL/A	210
1498TB/12-24	189	1558/C4	196	1614-P	521	1687A	206	1715FL/B	210
1498TC	189	1558/C13	196	1616-SM	521	1687AC	206	1715R/FL	210
1499	189	1558P	196	1618-SF	521	1687D	206	1716A	210
1500/...	190	1559	197	1620-M	521	1687U	206	1716P	210
1500/SP	190	1559V/8T	197	1622-F	521	1687/S4	206	1716Q	210
1500G/...	190	1560/1 - 1560/2	197	1624-FI	521	1688	206	1716R	210
1500N/...	190	1560A	197	1628-C	521	1688A	206	1716U	210
1500N/G...	190	1561/...	197	1630-CR	521	1688M	206	1717A	210
1500N/SP	190	1562D	197	1632-TS	521	1688PC	206	1717B	210
1501/1 - 2 - 3	190	1565/1 - 2 - 3	197	1634-TD	521	1688PC/R	206	1717BA	288
1501G/1 - 2 - 3	190	1566/GO1	197	1635-S	522	1690F	206	1717BA/1	288
1501Z/S - P - R	190	1566N	197	1639EAB	525	1690L	206	1717C	210
1505/C5	191	1566P	197	1639ESB	525	1691BM	206	1717D	210
1505V	191	1567	197	1639ESC	525	1692	206	1717T	210
1506	191	1569/A	197	1639ETA	525	1692HS	273	1717T RS	211
1508/1 - 1508/2	191	1569/B	197	1639S	201	1693	207	1717T RT	210
1511/1 - 2 - 3	191	1569/F	198	1640	201	1693M	207	1717V	211
1515/1 - 2 - 3	191	1569CP	198	1640A	202	1694/L	207	1717V R	211
1516/1 - 2 - 3	191	1570/3	198	1640K	201	1694A/L	207	1718A...M	211
1517	191	1580/8I	198	1640P	202	1694B/L	207	1718A...P	211
1518/...	192	1580GL	198	1640Q	202	1695XS	207	1718A...Q	211
1520/1 - 1520/2	192	1585/5I - 6I - 7I	198	1640T	202	1696	207	1718A...R	211
1528	192	1585G/5 - 6 - 7	198	1650	202	1696A	207	1718A...S5	211
1529	192	1589PI/50 - 100 - 150	198	1650FD	202	1696B	207	1718A...T	211
1529/C7	192	1589VI	198	1650FT	202	1696D	208	1718D...M	211
1529/PG	192	1590	198	1651DGT	202	1696S	208	1718D...P	211
1529PI	192	1591	198	1651DGT/IP	202	1699L	208	1718D...Q	211
1530/C5	192	1593	199	1652	202	1699L/1	208	1718D...R	211
1530/C16	193	1594	199	1654	202	1699Q	208	1718D...S5	211
1532	193	1595	199	1654DGT	202	1700N	208	1718D...T	211
1533/...	193	1599B	199	1656	202	1700N/PM	208	1719BA8	288
1533PR/1 - 2 - 3	193	1599G	199	1657DGT/2	203	1701BA	288	1719BA12	288
1534/...	193	1599F	199	1658/...	203	1701N	208	1719BMA...B5	212
1535/C...	193	1599P	199	1658/C4	203	1701N/PM	208	1719BMA...M	212
1539	193		199	1658DGT	203	1701NE/...	208	1719BMA...P	212

ALPHANUMERIC INDEX

1719BMA...Q	211	1741U	216	1756D-2OR	219	1771	226	1833XS/1	229
1719BMA...R	212	1742	216	1756G	219	1771BM	226	1833XS/2	229
1719BMA...S5	213	1742/C4	216	1757	219	1771HD	226	1834RR	230
1719BMA...T	212	1742A	216	1757A	219	1771RL	226	1836A	230
1719BMB/P	213	1742A/C	217	1758	219	1772H	226	1836B	230
1719BMC	213	1742A/KR	216	1758A	219	1772H-HS	274	1837C	230
1719BMD...B5	212	1742KR	216	1758B	219	1772M	226	1837F	230
1719BMD...M	212	1742R-A/M...	216	1758B-RNT	220	1772R	226	1837F/USB	230
1719BMD...P	212	1742R-AL/M...	216	1758BA	288	1772RL/2	226	1837M	231
1719BMD...Q	211	1743	217	1758LG	220	1773A	226	1837RB-F/USB	230
1719BMD...R	212	1743HS	273	1758M	220	1773RL	226	1837S	231
1719BMD...S5	213	1743T	217	1758R	220	1774	226	1838/11LED	231
1719BMD...T	212	1748-BA1	524	1758VT	220	1774A	226	1838COB	231
1719BMX...M	212	1748-BA2	524	1758VT/L	220	1774A/RL	226	1838FLASH	231
1719BMX...Q	212	1748-BH	524	1759	220	1774S	226	1838P	231
1719BMX...P	212	1748-BL	523	1759A	220	1776BA	288	1838RA/10-11LED	231
1719BMX...R	212	1748-BP	524	1759B	220	1777BM	227	1838RB/10LED	231
1719BMX...T	212	1748-BR	523	1759HD/3	220	1777BMT	227	1838RR/11LED	231
1719BMX...S5	213	1748-BT	524	1759HD/RR	221	1777MQ/C	267	1838RV/11LED	231
1719BM/RL	213	1748-BT2	524	1759HD/TRUCK	221	1777MQ/U	267	1838RB/FLASH	231
1719BM/RR	213	1748-BT3	524	1759TT	221	1777RL/U	267	1838S	232
1719BMR	213	1748-BV0	523	1760/IR500	223	1777T	227	1838SL	232
1719R/...	213	1748-BV2	522	1760/IR1000	224	1778AX	227	1838SLIM	232
1720/...	213	1748-BX	523	1760/IR1600	224	1778CM	227	1838UV	232
1720/B	213	1748-N2D	523	1760/OHM	222	1778D	227	1839/R1	232
1720/S	213	1748-NA1	524	1760/RMS	222	1778P	227	1839/R2	232
1720D/...	213	1748-NA2	524	1760/RSE	223	1778SCL	227	1839/R4	232
1720D/B	214	1748-NL	523	1760/TC2	223	1778SOS	227	1840BM	232
1721/B6	214	1748-S	525	1760B	222	1778SOS-HS	274	1842LED/ABM	232
1723	214	1748-SC	525	1760BHS	273	1778U	227	1842LED/BM	232
1725	214	1748-ST	525	1760DGT	221	1778V18	227	1843BM	232
1725CR	214	1748-UL	522	1760DGT/2	221	1778X	227	1843R/BM	233
1725MQ	267	1748N	522	1760DGT-R3	223	1781	228	1846LED/ABM	233
1726	214	1749	217	1760K	223	1783	228	1846LED/BM	233
1726BM	214	1749A	217	1760PA/80	222	1784	228	1846R-LED/BM	233
1727	214	1749A/RB	217	1760PA/AC	222	1784BA	288	1848	233
1727BA	288	1749A/RT	217	1760PA/AC-DC	222	1800/100	228	1850B	233
1727BM	214	1749AC	217	1760PT	223	1808	228	1850C	233
1727HS	273	1750	217	1760R/TC2	223	1812 150	228	1850U...	233
1728...	214	1750CG	217	1760TMC	224	1814M	228	1851VK	233
1728BA	288	1750HS	273	1761	224	1820	228	1851VK-12C	233
1729	214	1750KG10	218	1761RS/1	224	1820 60	228	1851VK-12V	233
1729CG	214	1750M	218	1762	224	1820 80	228	1852R1750	234
1729DM 450	214	1750R/1 - 1750R/2	217	1762K	537	1822	228	1852S-F	234
1729LR	214	1750RC	217	1763	224	1822 180	228	1852S-FLESS	234
1730	214	1750RP/1 -	217	1763G/S500	224	1822 320	228	1852S-L	234
1730INOX	278	1750RP/2		1765/C24	224	1823 60	228	1852 S-PIATTE	234
1730M	214	1750RT	217	1766	224	1823R/60	228	1860 140A	234
1730V 38	214	1750TA	218	1766/8	225	1824R	228	1860 160A	234
1736A	215	1750TLA	218	1766A	225	1825B	228	1860EI	234
1737	215	1751	218	1766ER	225	1827	229	1860RC	234
1737AC	215	1751R	218	1766G	225	1827/K	229	1860RG	235
1737B	215	1752	218	1766I	225	1827F	229	1860SQ	235
1737BA	288	1752R	218	1766L	225	1827PC	229	1870	235
1737NX	215	1753	218	1766LI	225	1827PCL	229	1870-20/5S	236
1738	215	1753R	218	1766T	225	1827PFL	229	1870-72 /FC	236
1739B	215	1754	218	1767A	225	1830T	229	1870-72/FL	237
1740A	215	1755	219	1767PMC	225	1833L	230	1871M	236
1740B	215	1756	219	1767PMR	225	1833L/USB	229	1871M/AS	236
1741B	215	1756B	219	1770	225	1833M	230	1872L	236
1741B/C5	215	1756C	219	1770A	226	1833RB-L/USB	229	1872L 35/FC	237
1741BP	215	1756C-2OR	219	1770BM	226	1833S	229	1872L 35/5S	237
1741RV...K	216	1756D	219	1770RL	226	1833XL	230	1873	236

ALPHANUMERIC INDEX

1873-30/5S	237	1895 27	242	1924F	293	1938R/S5	302	1996MQ/T	267
1874	236	1895/RC	242	1927AN	295	1940	303	1996SVG	267
1874-50/5S	237	1895/S	242	1927B	294	1940/S5	303	11001	505
1874-50/FC	237	1895G	242	1927CD	294	1940E10	303	11001H	505
1877	237	1897	243	1927G	295	1940E10/MT	303	11003	505
1877A	237	1897/CRB	243	1927P	294	1940E10/S...	303	11011	505
1878 2	237	1897/G	243	1927SP-AM	295	1940E10/S5	303	11011H	505
1878 3	237	1897/KSA	243	1927XM	294	1940MT	303	11018	505
1878 4	237	1897/MV	243	1928CD	295	1940S...	303	11019	506
1878 8	237	1898/B	243	1928DA	295	1942A	304	11021	506
1878 11	238	1898/D	243	1928DAL	295	1942LR	304	11023	506
1878 30	238	1898/K40	243	1928K4	296	1944A	304	11024	506
1879	238	1901BM/8	309	1928XM	295	1944AR 2	304	11031÷11038	506
1879 6	238	1901T/10	309	1930A	296	1944N	304	11032	506
1879/FUEL	238	1910/8 - 1910/10	309	1930CD	296	1944PA	304	11034	506
1879R/K4	238	1914	309	1930HLA	297	1945C	304	11035	506
1880	238	1915B	309	1930LA	296	1945C/G...	305	11037	506
1880ADB	238	1915C	310	1930LH	296	1945C/GP...	305	11038	506
1881	238	1915C/L	310	1930PA	296	1945P	305	11040	507
1882	238	1915D	310	1930ZL	297	1945P/S...	305	11045	507
1883	238	1915E	310	1931AN10	297	1945S	304	11046	507
1883NC	238	1915E/XL	310	1931CD6	297	1945S/G...	304	11048	507
1884	239	1916G	310	1931CD10	297	1946C/T...	305	11049	507
1884/C12	239	1916GF	310	1931CD13	297	1946C4,8	305	11050	507
1889	239	1916GFE	310	1932B10	298	1946C7,8	305	11069	507
1889CF	239	1916I	310	1932B13	298	1946KF	306	11100	508
1885	239	1916JF	310	1932RS13	298	1946KF/M...	306	11101	508
1885/C1	239	1916JM	310	1933	298	1946T	305	11102	508
1885/C1-R1	239	1916P	310	1933AN90	299	1947	306	11105	508
1885/C1-R2	239	1916S	310	1933AN90-H	298	1947G	306	11106	508
1885/C1-R3	239	1917F	311	1933I	299	1947H	306	11107	509
1885/C1-R4	239	1917JF	311	1933IH	298	1947M	306	11110	509
1885/C1-R5	240	1917JM	311	1933IL	299	1947M -...	306	11111	509
1885/C1-R6	240	1917M	310	1933ILH	298	1948	306	11115	509
1885/C1-R7	240	1917RG	311	1933L	299	1948PR	307	11116	509
1885/C1-R8	240	1917SP	311	1934BV	299	1949BC	307	11120	509
1885/C2	240	1917ST	311	1934MAV	299	1949BC/RU	307	11121	510
1885/C2-R1	240	1918	311	1934MAV70	299	1949DGT	308	11125	510
1885/C2-R2	240	1918N	311	1935F	300	1949F	308	11130	510
1885/C2-R3	240	1918R	311	1936/4A	300	1949G	308	11131	510
1885/C2-R4	240	1919F1/2	312	1936/5A	300	1949GPE	308	11132	510
1885/C2-R5	240	1919F1/4	312	1936/7A	300	1949GPN	308	11135	510
1885/C2-R6	240	1919F3/8	312	1937	300	1949M	308	11140	511
1885/C2-R7	240	1919FE1/4	311	1937 2,5	300	1949P	307	11141	511
1885/C3	240	1919L	312	1937C...	301	1949T	308	11145	511
1885/C3-R1	240	1919ML	312	1937K...	301	1949U5	307	11200A	511
1885/C3-R2	240	1919RB-F	312	1937KC	301	1949U5/A	307	11200B	511
1885/C3-R3	240	1919RB-FE1/4	311	1937KL	301	1949U5/B	307	11202A	511
1885/C3-R4	241	1919RF-F	312	1937KL-D	301	1949U5/C	307	11202B	511
1885/C3-R5	241	1919RF-FE1/4	311	1937M	302	1949U5/D	307	11202C	511
1885/C3-R6	241	1919RM-FE1/4	311	1937M-01÷11	302	1949U5/E	307	11204A	512
1885/C3-R7	241	1919RM-F	312	1937N10	302	1949U5/F	307	11204B	512
1885/C3-R8	241	1919SC	312	1937N10-GR	302	1949U5/G	307	11204C	512
1885/C3-R9	241	1921B1	293	1937N20	302	1951	309	11208A	512
1885/C3-R10	241	1921M1	293	1937N20-GR	302	1951A	309	11208B	512
1893/134A	241	1921M2	293	1937R/P	300	1952	309	11210A	512
1893/1234YF	241	1921N3	293	1937RT	301	1972/12	289	11210B	512
1893TR/134A	241	1922P1	293	1937RT/R	301	1984/18QM	289	11210C	512
1893TR/1234YF	241	1922P2	293	1937RT/T	301	1995MQ/G1 - G2	267	11212A	512
1893TR/CI	242	1922P3	293	1938	302	1995MQ/T	267	11212B	512
1895 6	242	1924B	294	1938R/L	302	1996MQ/GM	267	11214A	513
1895 13	242	1924CD	294						

ALPHANUMERIC INDEX

		2		3			
11214B	513					341RL	41
11214C	513					342	41
11216A	513					342A	41
11216B	513	2001/B26	314	30	23	342A/MOL	41
11216C	513	2001/BV	314	30BA	281	342A/RL	41
11218A	513	2005PA/D	314	31	23	342MOL	41
11218B	513	2005PA/S	314	31/B-LSE	23	342P	41
11220A	513	2009ID	314	31BA	281	342P/RL	41
11220B	513	2009N/BV	314	31BA/C	281	342RL	41
11220C	513	2028/VV	314	31BM	23	345	41
11222	514	2028E	314	31BM/D6	23	345C	42
11230A	514	2029E	314	31L	23	345SB	42
11230B	514	2029/RT	314	31SE	23	345SB/R	42
11232A	514	2029/VV	314	32	23	345U	42
11234A	514	2032/TE	315	32AU	23	349	42
11234B	514	2032/TV	315	32AUR	23	349/SMAS	42
11240A	515	2033E	315	32BA	281	349/SMM	42
11240B	515	2033 P/VV	315	34	23	350	42
11242A	515	2036/TV	315	34BA	281	351C	42
11242B	515	2036E	315	34INOX	276	351P	42
11246A	515	2037/TV	315	35	23	352C/U	42
11248A	515	2038/TV	315	35HS	269	352U	42
11248B	515	2041UC	316	35PM	23	353N	42
11259	515	2051N	316	35PMR	23	353N/C6	43
11260	516	2055HB	316	36	24	353NM	43
11263	516	2060/VV	316	37	24	355	43
11264	516	2080/D10	316	37PM	24	357F3	43
11265	516	2080/V6	316	37PMR	24	357R/F3	43
11266	516	2080/V6-U	316	38/DS1	540	358	43
11268	516	2080/V12	317	38/DS2	540	358RL	43
11271A	516	2080/V12-...	317	39BA	281	359	43
11271B	516	2115	319	39INOX	276	359CH	43
11271C	516	2115P L-MQ32	265	310	39	360	43
11276A	516	2115PL-MQ32	320	310/C4	39	360HS	270
11276B	516	2116	320	310/C8	39	360R/...	43
11276C	516	2117	320	310B	39	362	43
11300A	517	2118	320	311	39	362INOX	277
11300B	517	2119	320	330	39	362R/...	43
11300C	517	2119L	320	330BA	283	363	44
11300D	517	2120	320	330BA/2R	283	363BA	283
11300E	517	2200-COVER C22S	355	330R/A	40	363R/...	44
11300F	517	2250-O	243	330R/I	40	365	44
11300G	517	2251-O	243	331L	40	365R/...	44
11320	517	2252	244	331LR/L	40	366	44
11411	517	2252KR4	244	332	40	374	44
11415B	517	2254C	244	334	40	374K	528
11420B	518	2254F	244	334R	40	374R/...	44
11431	518	2254K	244	334R/I	40	375	44
11435	518	2254SM	244	336	40	376	44
11440A	518	2254T	244	338	40	378	44
11440B	518	2258-O	244	338R	40	378BA	283
11440C	518	2300-COVER C23S	355	338R/I	40	383	44
11450A	518	2300-COVER C23ST	355	338RP	40	383R	44
11450B	518	2300ST/KIT	326	339A	40	384	44
11450C	518	2400-COVER C24S	355	339A/R	40	384RC	44
11488PF	519	2400-COVER C24SA-XL	355	340	41	386A	45
11491	519	2400S/PF	337	340RL	41	386A/RC	45
11493	519	2400S-R/PC	337	341	41	386BA	283
11495	519	2499PC	337	341B	41	388	45
11498	519	2499PF	337	341B/RL	41	388A	45
		2499PF/M	337	341B/RM	41	388C/C8	45
						392C	45
						392RG/C	45
						393	45
						395	45
						395T	45
						399	45
						399R/...	45
						3000M/LT	244
						3000M/RLS	244
						3000S/PLM	342
						3002	244
						3002/RLS	244
						3003	245
						3003/RLS	245
						3003C	245
						3003C/RLS	245
						3003PRO	245
						3003PRO/PM	245
						3003PRO/RCR	245
						3003PRO/RRG	245
						3003PRO/RT	245
						3003PRO/SP	245
						3006	245
						3006 R/RG	245
						3006 R/RGF	245
						3007	246
						3007 R/RG	246
						3007 R/RGF	246
						3008	246
						3009	246
						3009R/GR4	246
						3010/T...	246
						3010H	246
						3010V	247
						3011/T	246
						3012	247
						3012C	247
						3012I	247
						3014	247
						3014R/GR5	247
						3014 SAR	247
						3014SAR/1	247
						3014SAR/2	247
						3014SAR/RR	247
						3025	247
						3025/PF	248
						3025/RF	247
						3025/RG	247
						3026 0,3	248
						3026 0,5	248
						3026 1,0	248
						3026/R0,3	248
						3026/R0,5	248
						3026/R 1,0	248
						3026/S	248
						3026/SA	248
						3026/SAM	248
						3026/SP	248
						3027 10	249
						3027 20	249
						3027 30	249

ALPHANUMERIC INDEX

3027 50	249	3092	256	4	419	50	446/C30	59
3027/KP	249	3093/E	256		419T	50	446/C48	59
3027/KPP50	249	3093/U	256		420A	50	446/C110	59
3027/PR	249	3500/D	344		420B	50	446ASC/C37	60
3029/2T	249	3500/P	344		421	50	446ASF/C29	59
3029/2T-L/R5	250	3700-COVER C37	355		421/SP6	50	446ASG/C23	60
3029/2T-L/R6	250	3700/PC	349		422	51	446ASW/C36	59
3029/2T-L/RP	250	3700/PF	349		423	51	447/C37	60
3029L/2T	249	3700/PFL	349		423A	51	447/C53	60
3030/2T	250	3700/PLA	349		424	51	447/C70	60
3030/2T-R5	250	3700/PLL	349	424/SP	51	450	60	
3030/2T-R6	250	3912P	258	425	51	450/C9	61	
3030/2TRP	250	3912T	258	425/SP	51	450/C13	61	
3033/3T	250	3912T/AD12	258	426	51	450/C21	62	
3035	250	3912T/AD15	258	426/SP	51	450AD	61	
3036	250	3912T/AD20	258	426MD-3/A9	52	450AL	61	
3040C	253	3912T/ADC	258	426MD-3/CP3	52	450PA/1	61	
3040C/S1	253	3916MM	258	426MD-3/CT3	52	450PA/2	61	
3040C/S2	253	3921	258	426MD-3/F3	52	450PR	61	
3041C	253	3923	258	426MD-3/FA3	52	451	62	
3041C/12	253	3927	258	426MD-3/FA3	52	451GA	62	
3041C/16	253	3932U	258	426MD-3/OG3	52	451PA	62	
3042C	253	3935	258	426MD-3/OV3	52	451PR	62	
3043C	253	3937	258	426MD-3/S3	52	451PR	62	
3043C/ 41+47	253	3948	258	426MD-3/T3	52	452GA	62	
3047C	253	3952	259	426MD-3/TA3	52	460	62	
3048C	253	3952/S	259	426MD/CP	52	460G	63	
3050/CC	253	3953	259	426MD/CT	52	4100-COVER C41H	355	
3050/600	254	3955	259	426MD/F	52	4900-COVER C49	360	
3050/KA	254	3961 3,2	259	426MD/FA	52	5		
3050/LA	254	3961 3,3	259	426MD/OG	53		52	26
3050/MS	254	3961 3,5	259	426MD/OV	53		52MQ	263
3050/MV	254	3961U	259	426MD/S	53		53	26
3054	254	3962MV	259	426MD/SP10	53		55	26
3055M	254	3962SH	259	426MD/T	53		55/B	26
3057	254	3963P	259	426MD/TA	53		55/S	27
3061/2T	251	3964	259	426SB	52		55/SP	27
3061/2T-P50	251	3965	259	426SB/SP	52		55AS	27
3061/2T-P100	251	3965C	259	412	47		55AS/S	27
3065/20-10T	251	3967	259	412/C150	47	55BA	281	
3065/40-20T	251	3969	259	412/SP	47	55BA-AS	281	
3067/60-15T	251	3969K3	259	412/SP91	47	55HS	269	
3067/70-13T	251	3971	260	412A	47	55K	527	
3070B	254	3972	260	412C	47	55MP	27	
3070BE/B	255	3973/1	260	412L	47	55MP/S	27	
3070BE/F	255	3973/2	260	412XL	48	58	27	
3070BE/K	255	3973/3	260	414	48	58BA	282	
3070BE/S	255	3973/4	260	414/C116	48	58BA-AS	282	
3073	255	3973PF	260	414/SP	48	560/C2	63	
3075/CM	255	3975	260	415	48	560/C3	63	
3075/K10	255	3984/1	260	415/C116	49	560/C3PLUS	63	
3075A	255	3984/2	260	415/SP	48	560/C4+	63	
3075B 55	255	3984/3	260	415/SP91	49	560/C6	63	
3075MV	255	3984/4	260	415C	49	560/C12	63	
3079/21	255	3984/5	260	415CO	49	561/1	63	
3080/C15	256	3984/6	260	415CO-A	49	562/1 - 562/2	64	
3080R/CS3	256	3991	260	415CO/SP19A	49	562VV-A	64	
3081	256	3992	260	415L	49	564/3R - 564/4R	64	
3085	256			416	49	565/1R - 565/2R -	64	
3091	256			416/SP19	49	565/3R		
				417	50			
				417/SP	50			

ALPHANUMERIC INDEX

565/4R	64	5958U	440	678/CV	72	6600 M/542	550	720MC	73
565/5R	64	5980/MQ	448	680	72	6600 M/548	550	720MC/C13	74
565VV-B	64	5980EL/A	450	682	72	6600 M/561	550	720ME	75
567/4R	64	5980EL/B	451	6888	545	6600 M/583	550	720ME/C8	75
567/5R	64	5980ET/A	446	6200AP/S10	591	6600 M/640	551	720MRC	75
581	65	5980ET/B	447	6600 M/14	546	6600 M/650	551	720S	74
583	65	5980ID	452	6600 M/22	546	6600 M/657	551	720S/SB6	74
583/C31	65	5980U/BIKE	441	6600 M/27	546	6600 M/658	551	720TC	75
588	65	5988 VHB-MQ	449	6600 M/29	546	6600 M/716	551	720TC/S5	75
590 - 592	65	5988H/7M	442	6600 M/33	546	6600 M/813	551	720TX	75
594	65	5988L/4M	443	6600 M/40	546	6600 M/842	551	720TX/C6	75
596 - 598	66	5988U6/M	444	6600 M/42	546	6600 M/852	551	727/C16	76
599DGT	66	5988U7/M	429	6600 M/44	546	6600 M/856	551	727/ES16	76
599DGT-AN	66			6600 M/47	546	6600 M/857	551	727/ES16TX	76
5000MS	361	6		6600 M/51	546	6600 M/871	551	727/ES22	76
5700LAMP	367			6600 M/52	546	6600 M/878	551	727/ES22TX	76
5902MT	453	600	66	6600 M/58	546	6600 M/881	552	727/ES32	77
5902MT/AS	454	601C	66	6600 M/59	547	6800VE	545	727PI/16	76
5902VI	412	601CA	66	6600 M/61	547	6888B1/2	539	727PI/22	76
5904VG/2M	455	603	67	6600 M/62	547	6888B1/4	539	727PI/32	77
5904VG/2T	456	604B	67	6600 M/63	547	6888B3/8	539	728	77
5904VG/3	457	605E	67	6600 M/73	547			728/15	77
5904VG/3T	458	606MQ/50	263	6600 M/112	547	7		728/16	78
5904VG/5T	459	611	67	6600 M/116	547			728/21	78
5904VI/1T	413	612 ÷ 614	67	6600 M/120	547	73	27	728/22	78
5904VI/2T	414	614/50	67	6600 M/125	547	73/B	28	728/22L	78
5904VI/3T	415	615	67	6600 M/126	547	73/S	28	728/25	78
5904VU/1M	422	616	67	6600 M/131	547	78	28	728/C10	77
5904VU/2M	423	617	67	6600 M/174	547	78AS	28	728/OR	78
5904VU/2T	424	619	67	6600 M/175	548	78BA	282	728/SP	78
5904VU/3T	425	621	67	6600 M/217	548	78BA-AS	282	728AS	77
5904VU/4T	426	641	67	6600 M/218	548	710	73	728FTX	77
5905VG/1	460	642	68	6600 M/222	548	710/16	73	728L	77
5905VG/2	461	643	68	6600 M/223	548	710/20	73	728L/S	77
5908VG/2T	462	650A	68	6600 M/230	548	710/21	73	728LQ	77
5908VI/2T	416	650H	68	6600 M/236	548	710/25	73	728LS	77
5908VU/2T	427	652	68	6600 M/241	548	710/C10	73	729	78
5910VG/3T	463	653	68	6600 M/242	548	710/OR	73	729/15	78
5910VI/3	417	659/15	68	6600 M/253	548	710/SP	73	729/16	78
5910VI/3T	418	659/16	69	6600 M/311	548	720	73	729/21	78
5914VU/M	428	665	69	6600 M/315	548	720/15	76	729/22	78
5915VU/0	430	665LB	69	6600 M/320	549	720/16	76	729/25	79
5915VU/1	431	665SW	69	6600 M/326	549	720/20	76	729/OR	79
5915VU/2	432	666HS	270	6600 M/327	549	720/21	76	729/SP	79
5915VU/3	433	666N	69	6600 M/330	549	720/25	76	729L	78
5915VU/4	434	666N LBF.IN	70	6600 M/371	549	720/C12	73	729LS	78
5915VU/5	435	667N	70	6600 M/379	549	720/C6	73	729T	78
5915VU/AS	436	668N	70	6600 M/406	549	720/OR	76	730	79
5927VU/M	437	668RG	70	6600 M/417	549	720/SP	76	730/15	79
5935ET/1MB	445	668RGC	70	6600 M/423	549	720AS	74	733/15	79
5935VG/1MB	464	669N	71	6600 M/424	549	720FTX	75	7041LCD/4S	235
5935VI/2MB	419	671B/C5	71	6600 M/427	549	720FTX/SB	75	7041LCD/4S-VE	235
5938U/2T	438	671B/C10	71	6600 M/430	549	720IC	74	7041LCD/4S-VI	235
5940SBK	465	671N/C10	71	6600 M/440	550	720L	74	7042LCD	235
5941VU/M	466	671N/C20	71	6600 M/456	550	720L/S3	74	7042LCD/RV	235
5945VUM	467	671N/C30	71	6600 M/465	550	720LC	74	7042LCD/RV-INT	235
5954VG	468	677	71	6600 M/480	550	720LC/C3	74	7043	235
5954VI	420	677/C	72	6600 M/485	550	720LC/S5	74	7051MP	590
5957U-P	439	677/CP200	72	6600 M/510	550	720LCL	75	7061TC	590
5957VG	469	678/C	72	6600 M/532	550	720LCL/C3	75	7076BC	590
5957VI	421	677/CV	72	6600 M/534	550	720LS	74		

ALPHANUMERIC INDEX

7076BD	590	7320NA	568	7821	587	851SR	79	867RTX/L	85
7076BP	590	7321NA	568	7823	587	850MQ	263	867TX	85
7076BU	591	7328EA	559	7825	587	852	79	867TX/L	85
7093BC	591	7328EN	559	7829	588	855P	79	867XZN	84
7093BD	591	7340B	572	7830ST	586	860/55	80	867XZN/L	84
7104 90	590	7340R	572	7831ST	586	860/58	80	882	86
7105 6	590	7341N	572	7833ST	586	860/58K	528	882AN	86
7109A	590	7349RP	573	7835ST	587	860/C27	80	882M	86
7109D	590	7350RP	573	7840BL	582	860/C38P	81	882M1	86
7195A	590	7352A	570	7849BL	583	860LP	79	882MSR	86
7200BKK	564	7352B	570	7860G	583	860MIX/A10	81	882P	86
7201BKK	564	7353Y	570	7861G	583	860MIX/A31	81	892	86
7210BKK	564	7354N	571	7863G	583	860PE	80	895	86
7212FG	561	7355V	571	7865G	583	860PE/A10	80	897	86
7212LG	561	7356G	569	7867G	583	860PH	79	897L	86
7213FG	562	7357G	570	7869G	584	860PHZ/A10	80	8001TZ	596
7214FN	562	7362B	571	7880SC	580	860PZ	80	8001TZ-K	596
7214LN	562	7363N	571	7900B	584	860RTX	80	8001Z	595
7215FN	562	7398 0/G	576	7900G	584	860TX	80	8001Z-K	595
7216BKK	565	7398EF	576	7900P	584	860TX/A10	81	8002ZD	596
7217FB	563	7398GEL	576	7900V	584	861/C61P	83	8002ZS	596
7217FG	563	7398U	576	7901G	584	861LP	81	8003ZD	596
7218FN	563	7399A/N	576	7903G	585	861PE	82	8003ZS	596
7219FY	563	7421	576	7903P	585	861PH	81	8004ND	596
7220PEK	560	7423	576	7905G	585	861PH/C	81	8004NS	596
7221PEK	560	7425	576	7904N	585	861PZ	81	8005TZ	594
7223PEK	560	7427	576	7907G	585	861PZ/C	82	8005TZ-K	594
7224PEK	561	7429	576	7907P	585	861RIBE	82	8005Z	593
7235BK	565	7431P	576	7909G	585	861RTX	82	8005Z-K	593
7236BK	566	7525	578	7909V	586	861SP	82	8006Z	594
7238WR	566	7528	578	7909P	586	861TQS	82	8006Z-K	594
7241BK	557	7529	578	7909B	586	861TRW	82	8007Z	594
7241CK	557	7547BL	580	7930G	588	861TX	82	8007Z-K	594
7241EN	556	7547G	580	7931G	588	861TX/C	82	8008N	594
7243BK	557	7547N	580	7933G	588	861XZN	82	8008N-K	594
7243CK	558	7549BL	580	7935G	588	862F	83	8008TZN	594
7243CR	558	7549G	580	7939G	588	862F/A7	84	8009FD	597
7243EN	556	7549N	581	7970	589	862LP	83	8009FS	597
7243FT	558	7575N	581	7971L	589	862PE	83	8009TZ	595
7245BK	558	7577N	582	7978L	589	862PH	83	8009TZ-K	595
7246BK	559	7579T	582	7979	589	862PH/L	83	8009Z	595
7246E	556	7634B	581	7980N	590	862PH-XL	83	8009Z-K	595
7247BK	559	7634G	581	7980R	590	862PZ	83	8010TZ	595
7248GK	566	7635N	581	7984G	590	862TX	83	8010Z	595
7249GK	566	7650	578	7985	590	862TX/L	83	8010Z-K	595
7252NKK	567	7654N	581	7991N	589	862TX-XL	83	8016	598
7253NKK	567	7657N	581	7992N	589	866LP	84	8016DA	598
7293HM	574	7658N	582			866PE	84	8016FR	598
7293HN	575	7659N	582			866PH	84	8016FR-K	598
7294HM	575	7734	582			866PZ	84	8016-K	598
7294HMC	575	7780T	582	80	28	866RTX	84	8016U2	598
7294HN	575	7800G	590	80/S	28	866TX	84	8016UGK	599
7300FT	574	7810	578	83	28	867/...	85	8016U-K	598
7300MK	573	7811	579	83/S	28	867/C20	85	8018E	598
7310CRK	565	7812	579	83AS	28	867/C38	85	8018T	599
7314AB	568	7813	579	83AS/S	28	867/C52	85	8020	599
7314AF	567	7816BL	579	88	28	867PE	84	8020A	599
7315AN	569	7816G	579	88/S7	29	867PE/L	84	8021	599
7317NA	568	7817N	579	89BA	282	867RIBE	85	8025	600
7318AN	569	7819B	580	89MQ	263	867RIBE/L	85	8025-K	601
7319ESD	574	7820	587	851	79	867RTX	85	8026A	601

ALPHANUMERIC INDEX

8026A-K	601	8096SL	607	8188CG/25	627	8515Z	614	93HS	269
8026R	599	8097	607	8188CU/25	627	8515V	614	93K	527
8026R-K	599	8097SL	607	8188F	627	8515CH	614	94	30
8028	601	8098	608	8188F35	627	8531	614	94/S	30
8028-K	601	8098SL	608	8188VFG2	627	8532	614	94K	527
8029R	600	8100	610	8189	627	8535	614	95	30
8029R-K	600	8105	593	8189A	627	8600 R/11	552	95/S	30
8031R	600	8105-K	593	8189PA	627	8600 R/12	552	95BA	283
8031R-K	600	8109	593	8190	626	8600 R/13	552	95FTX	30
8032	600	8109-K	593	8190B	626	8600 R/113	552	95FTX/S	30
8032-K	600	8110	593	8201T	616	8600 R/114	552	96	30
8040EN	603	8114	613	8205	616	8600 R/225	552	96/B	30
8040EN-K	603	8116	613	8206	616	8600 R/412	552	96/BG7	30
8040EZ	603	8120	612	8207	616	8600 R/511	552	96/BGS7	30
8040EZ-K	603	8120B	612	8209	616	8600 R/601	552	96/SC12	31
8041	602	8129	612	8210	616	8600 R/611	552	96/SC9	30
8041-K	602	8143	611	8216	617	8702N	597	96/ST	30
8042EN	603	8146	611	8216-K	617	8709N	597	96/ST6K	527
8042EN-K	603	8146C	611	8220	617	8871	274	96AS	31
8042EZ	604	8130	614	8225	617	8872A	274	96AS/B	32
8042EZ-K	604	8130A	614	8227	617	8872AS	274	96AS/BG7	31
8043	602	8131Z	614	8228	617	8873	274	96AS/G	31
8043-K	602	8131DL	614	8240	618	8877	274	96AS/SC9	31
8044	604	8139DL	615	8240F	618	8877M	274	96AS/T	31
8048	597	8139Z	615	8242	618	8879	274	96BA	283
8049	601	8139ZCH	615	8242F	618	8880	274	96BA/BP	283
8049A	602	8143/RK	615	8248	616	8883	274	96BAF-AS	283
8050 D	615	8146/RK	615	8249	616	8889C1	496	96BP	32
8051S	610	8150	621	8249G	617	8889C2	496	96BP/AS	33
8051S-K	610	8153	622	8250	619	8889C3	496	96BP/ASB	33
8052 - 8055S	609	8156	622	8264	619	8889C6	496	96BP/AS-SC9	33
8057	609	8157	622	8267	620	8889CD	496	96BP/SC9	33
8057R - 8057	609	8158	622	8272	620	8889CS	496	96BPA	33
8058R - 8058	609	8159	622	8273	620	8889I4	496	96BPA/SC9	33
8058R/PS	615	8160	622	8274	618	8889P1	495	96BPC	32
8060R - 8060	609	8161	623	8274A	618	8889P2	496	96BPC/SC9	32
8060R/PS	615	8166	624	8274G	619	8889P3	496	96BP-CL	32
8061F	609	8170	623	8276	619	8889P4	496	96BP-CL/SC9	32
8061R - 8061F	609	8173	623	8276G	619	8889PD	496	96BPINOX	276
8062	610	8176	623	8278	619	8889PS	496	96BPINOX-AS	276
8063	610	8177	623	8279	621		96BPINOX-AS/B8	276	
8064S	610	8178	623	8280	619		96C/AS	31	
8065SC	610	8179A	624	8282	620	96C-AS/SC9	31		
8074	612	8179B	624	8282S	620	90	29	96INOXBP/B	276
8074A	612	8179M	624	8284	620	90/B	29	96L	32
8074G	612	8180	624	8285	620	90/S	29	96L/SC12	32
8080	612	8181	625	8286	620	90/SP	29	96L/SP8	32
8082	612	8181S	625	8287	620	90AS	29	96LBP	33
8083	613	8182	625	8290	621	90AS/S	29	96LBP/SC9	33
8085	608	8182A	626	8293	621	90BA	282	96LC	32
8085R	608	8182E	626	8297C	621	90K	527	96LC/SC12	32
8086	608	8182H	625	8297F	621	91	29	96LC/SC8	32
8090F	624	8182S	625	8302Z	597	91BA	282	96N	31
8090R - 8090	609	8182T	625	8303Z	597	91HS	269	96N/B	31
8091	604	8182TS	625	8317DZ	613	91HS-C	269	96N/G	31
8091SL	605	8183	625	8317SZ	613	92	29	96N/SC12	31
8092	605	8184	625	8381SL	613	92BA	282	96N/SC9	31
8092SL	605	8185	626	8381SP	613	92HS	269	96N/ST	31
8094	606	8186	626	8381SX	621	93	29	96N/ST6K	527
8094SL	606	8187	626	8383C	614	93BA	282	96T	33
8096	606	8188C	627	8383P	614	93C	30	96T/AS	34

ALPHANUMERIC INDEX

96T/S6	33	900/C11Z	91	910/22	96	910ME	95	920/R55Q	110
96T/S11	33	900/C12MZ	91	910/25	96	910ME/SB	95	920/R55X	110
96T/SP	33	900/C13-5	91	910/25K	530	910MQ/21	263	920A	98
96T/SPV	497	900/C13-8	91	910/36A	96	910MQ/22	263	920A/AS	99
96TAS/S	34	900/C24	91	910/40	96	910MQ/55	264	920A/C11	104
96TBP	34	900/C39	90	910/42	96	910MQ/B	263	920A/C12	104
96TBP/S6	34	900/R55	109	910/46	96	910MQ/C16	264	920A/C12X	104
96THS	269	900/R55-Z	109	910/55	96	910MQ/PE	263	920A/C17HR	107
96THS-AS	269	900/SB	86	910/55K	530	910MQ/PT	263	920A/C20	105
96TK	528	900/AN	89	910/55Q	97	910MQ/T	264	920A/C20Q	105
97BTX	34	900/AS	87	910/58	97	910MQ/TX	263	920A/C20X	105
97BTX/B	34	900AS/C10	92	910/58K	530	910MQ/XZN	263	920A/C21	105
97BTX/SC8	528	900AS/C17-MBM	92	910/R55	109	910PE	95	920A/C21X	105
97BTX/SC8	34	900AS/L	87	910/R55Q	109	910PE/AS	95	920A/C33	106
97BTX-C	35	900AS/MB	87	910/R55X	110	910PE/SB	95	920A/SB13	98
97BTX-C/SC8	35	900AS/MB-C17	92	910A	93	910PH	95	920A/SB8	98
97BTXL	35	900AS/MBL	87	910A/AS	93	910PH/SB4	95	920A-AS/SB11	99
97BTXL/SC8	528	900AS/SB11	87	910A/C10	97	910PT	95	920AK	530
97BTXL/SC8	35	900BG/30	89	910A/C16	97	910PT/SB	95	920AL	99
97RTX	35	900BG/30C	89	910A/C16HR	98	910TX	95	920AL/SB11	99
97RTX/B	35	900BG/30K	529	910A/C16Q	97	910TX/SB	95	920AN	102
97RTX/SC8	35	900E-HS/55	270	910A/C17	97	910XZN	95	920AS	99
96TINOX	277	900FL	89	910A/C29	98	911BA	283	920AS/C10	106
96TINOX-AS	277	900FTX	88	910A/SB	93	911BA/16	284	920AS/C15	106
96TINOX-AS/S7	277	900FTX/SB9	88	910A-AS/SB13	94	911BA/20	284	920AS/C17X	107
96TINOX/S5	277	900K	529	910AK	530	911BA/55	284	920AS/L	99
97TTX	35	900L	87	910AL	93	914MQ/A	264	920AS/MBM-C21	107
97TTX/S	35	900L/SB	87	910AL/SB14	93	914MQ-A/S4	264	920AS/SB11	99
97TTX/SP	35	900LP	88	910AN	96	920/15	102	920ASL/SB11	99
97TTXHS	270	900M/35	90	910AS	94	920/16	102	920B	99
97TX	34	900M/55	90	910AS/C13	98	920/20	102	920B/C11	104
97TX/B	34	900M/R55	109	910AS/L	94	920/21	102	920B/C12	104
97TX/BG8	34	900MB	87	910AS/MBM-C18	98	920/21K	530	920B/C12X	104
97TX/G	34	900MB/C19	91	910AS/SB13	94	920/22	102	920B/C20	105
97TX/SC8	34	900MB/C28	92	910AS/SN	94	920/23	102	920B/C20X	105
97TX/ST	34	900MB/L	87	910ASL/SB12	94	920/25	102	920B/C21	105
98XZN	35	900MB/SB	87	910B	93	920/25K	530	920B/C21X	105
98XZN/B	35	900MC	87	910B/C10	97	920/35A	102	920B/C30Q	106
99	36	900MC/C24	92	910B/C16	97	920/36A	103	920B/C33	106
99BA	283	900MC/C32	92	910B/C16Q	97	920/38	103	920B/SB13	99
99SQ	36	900MC/LP	88	910B/C29	98	920/40	103	920B/SB8	99
99ST	36	900MC/PH	88	910B/SB	93	920/42	103	920BL	99
99 VN/...	36	900MC/TX	89	910B/SN	93	920/44	103	920BL/SB11	99
900	86	900ME	88	910BL	93	920/46	103	920BP	101
900/...	89	900ME/SB8	88	910BL/SB	93	920/50	103	920BP/SB	101
900/16	89	900PE/AS	88	910BP	95	920/50F	103	920E-HS/55LC	270
900/20LK	529	900PH	88	910BP/SB6L	95	920/55	103	920ES	102
900/25	89	900PH/SB4	88	910CF	96	920/55INOX	277	920ES/SB	102
900/25K	529	900PT	89	910CF/SB	96	920/55K	530	920ES/XL-SB	102
900/32	89	900PZ	88	910E-HS/55	270	920/55L	104	920FTX	100
900/35A	89	900T/44	90	910FTX	94	920/55LC	103	920FTX/C	100
900/40	90	900TX	89	910FTX/L	94	920/55Q	103	920FTX/L	100
900/42	90	900TX/SB	89	910FTX/LSB	94	920/55X	103	920FTX/LSB	100
900/55	90	900U	88	910FTX/SB	94	920/56A	104	920FTX/SB	100
900/55K	529	900U/SB	88	910FTX/XL	94	920/58	104	920INOX-A	277
900/55Z	90	902R/C6	93	910FTX-XL/C10	94	920/58K	530	920LH/SB7	100
900/55ZK	529	910/15	96	910LP	95	920/C37	106	920LP	100
900/58	90	910/16	96	910M/35	96	920/R50	110	920M/35	103
900/58K	529	910/20	96	910M/55	97	920/R55	110	920M/35L	103
900/C11	90	910/21	96	910M/56	97	920/R55INOX	277	920M/55	104
900/C11HR	92	910/21K	530	910M/R55	109	920/R55LC	110	920M/56	104

ALPHANUMERIC INDEX

920M/R55	110	928AS	108	951TX/S	113	960T/I	117	998	123
920MC	98	928AS/C12	109	952	113	960T/L	117	999	123
920MC/C14	105	928B	107	952/S	114	960T/M	117	999/B6	123
920ME	101	928B/C12	108	952AS	114	960UC	118	999A	123
920ME/C	101	928ME	108	952FTX	114	960YP	117	999B	123
920ME/SB	101	929	109	952FTX/S	114	961BA	285	999C	123
920MQ/21	264	929/15	109	952L	114	961P6	119	999D	123
920MQ/22	264	929/21	109	953	114	961P6/S	119	999E	123
920MQ/55A	264	929/22	109	953/S	114	962	119	999G	123
920MQ/A	264	929/42	109	953TX	114	962M	120	9500TL	629
920MQ/C16	264	929/55	109	953TX/S	114	962P	120	9501TL	629
920MQ/PE	264	929/C8	109	955	114	963	120	9501TLD	629
920MQ/T	264	929/R55	110	956C	114	963BA	285	9502TL	630
920PE	100	930	110	956E	115	964	120	9503TL	630
920PE/AS	101	930/C	110	956F	115	964BA	285	9504TL	630
920PE/C	101	930/S	110	956L	115	964BA/L	285	9505TL	630
920PE/SB	100	932	110	957	115	965	120	9508TL	630
920PE-AS/SB6	101	932/S	111	959	115	965/S	120	9510	630
920PH	100	932HS	270	959R	115	965BA	285	9515M	633
920PH/SB4	100	933	111	960	115	966/C3	120	9516B	633
920RTX	101	933/S	111	960/22EP	117	966BA	285	9521	632
920RTX/SB	101	935	111	960/C6	117	966BA/V	285	9521OB	633
920TX	101	935/S	111	960/D	117	969B	120	9522A	637
920TX/C	101	935K	530	960A	115	969/C5	120	9523A	637
920TX/C17	107	937	111	960AD/TP2	167	970B	120	9524SC	635
920TX/L-SB4	101	937/S	111	960AVE	117	970C	121	9525/B	632
920TX/SB	101	937BA	285	960AVL	119	970EA	120	9525/N	632
920U	100	937K	530	960BT	115	970EB	120	9525BB	632
920U/SB13	100	940	111	960BT/B	115	970OT	121	9525F	632
920U/SB4	100	941	111	960CMB	117	970Q	120	9525TL	632
920XZN	102	941/S	111	960CMB/R2	117	971/C8	121	9526P	637
920XZN/LS	102	942BX	112	960CMD	118	971TSP	121	9526RMN	637
920XZN/SB12	102	942BX/S	112	960CMD/R1	118	973	121	9527 6T	637
920XZN/SB7	102	943BX	112	960EPC	118	978	121	9527MUG	637
921BA	284	943BX/D	112	960EPC/L	118	979	121	9528B	634
921BA/15	284	943BX/DG	541	960E-PI/P	118	982	121	9533N	630
921BA/21	284	943BX/DG	541	960F	115	984	121	9534B	631
921BA/22	284	943BX/S	112	960G	115	985/B7	121	9534W	630
921BA/25	284	943BXX	530	960H/C4	116	985F	122	9537TL	631
921BA/42	284	943FL	112	960KC-M8/M9/M10	118	985M	121	9539CB	633
921BA/50	284	943FL/S	112	960KPC	118	986 48	122	9541BIKE	632
921BA/R50	284	943MQ	265	960L	115	986 78	122	9541F	632
921BA-AS	284	943MQ/BG	541	960M	116	986PT	122	9541S	632
926BA	284	943MQ/S	265	960P	118	987	122	9542AL	634
926BA/22	285	944BX	112	960PI	119	987AR	122	9542AT	634
926BA/42	285	944BX/D	112	960PI/C19	119	987P	122	9542C	633
926BA/50	285	944BX/DG	541	960PI/S	119	988/K4	122	9542G	634
926BA/R50	285	944BX/S	112	960PMC	119	989	122	9542GW	634
928.../C12	108	949	112	960RPI	119	989A	122	9542M	633
928/15	108	949/S6	112	960S	116	990	122	9542S	634
928/16	108	950	113	960SL	116	991	122	9543C	634
928/20	108	950/S	113	960SN	116	992	122	9544C	631
928/21	108	951	113	960T/A	116	993	122	9547	637
928/22	108	951/S	113	960T/B	116	993G	123	9547T	635
928/25	108	951/SP	113	960T/C	116	993MQ	265	9547WSK	635
928/36A	108	951AS	113	960T/C11	116	993PL	123	9548G	635
928/42	108	951AS/S	113	960T/D	116	994	123	9548KB	635
928/55	108	951BA	285	960T/E	116	994MQ	265	9549BP	637
928/R55	110	951K	530	960T/F	116	994PL	123	9549C	637
928/R55X	110	951MQ	265	960T/G	116	994TF	123	9561V	635
928A	107	951TX	113	960T/H	117	996	123	9561V 2,5	635

ALPHANUMERIC INDEX

9561VV	635	9722	501	C23SC	326	C45AS2	408	C55M8	385
9561VV 2,5	635	9724	501	C23ST	326	C45C7	405	C55MA	386
9562P12	397	9726	501	CD23S	325	C45CORNER/W	407	C55MDO	386
9562P2	397	9729	501	C24S/5	327	C45CORNER/X	407	C55MP	392
9557J 2.0	631	9738	501	C24S/6	328	C45LMP	409	C55MS	387
9557J 3.0	631	9740	502	C24S/7	329	C45M5	405	C55P/2MDX-SX	388
9557N	632	9741	502	C24S/8	330	C45M7	405	C55P/MCD	388
9559	635	9742	502	C24SA/6	331	C45M7A/W	404	C55PB/3	375
9559/30MT	635	9743	502	C24SA/7	332	C45M7A/X	403	C55PFA-0,8	390
9562P2	639	9744	502	C24SA/8	333	C45MA	406	C55PFA-1,0	388
9562P12	639	9745	502	C24SA-XL/7	334	C45MS	406	C55PM	388
9562T2	639	9752	502	C24SA-XL/8	335	C45PF	407	C55PM/M0,8	390
9562T3	639	9801L	499	C24SA-XL/9	336	C45PM	408	C55PRO B/2	376
9562TB	639	9802M	499	C24SL	338	C45PW/2-1,3MT	404	C55PRO B/2,8	377
9563G	636	9803H	499	C24SL-CAB	338	C45PW/3-2,0MT	404	C55PRO B-D4	378
9563U	637	9811L	499	C25	339	C45PX/2-1,3MT	404	C55PS	391
9565BBQ	636	9812M	499	C27S	340	C45PX/3-2,0MT	404	C55PSE	391
9565ICE	636	9813H	499	C28	341	C45SL	406	C55PT0,8x0,6	390
9565K	636	9821L	500	C30S	342	C45SS	406	C55PT1,0x0,6	389
9565S	636	9822M	500	C35/6G	343	CA49-G	360	C55PTE-0,8	390
9565T	636	9823H	500	C35/7G	343	CX49-G	360	C55PTE-1,0	389
9569MS	638	9831L	500	C35/8G	344	C50S	361	C55RB	381
9569MS-2	638	9832M	500	C35/9G	344	C51	361	C55STR	397
9569P	638	9833H	500	C37/6	345	CP51	362	C55T3	387
9569S	638	9851	501	C37/7	346	CB52	362	C56	368
9572MB	630	9881U	502	C37/8	347	C54S	364	C56B	368
9574B	632	9882R	502	C37A/7	348	C55	374	C56M	369
9574O	632			C38	350	C55/1PF	390	C56P O	363
9577M	636			C38C	351	C55/2PM	389	C56PL O	363
9579C	636			C38L	350	C55/PF	388	C56W	368
9580S	631	C04TSS-7	279	C38L A	350	C55/PL-1,024	381	C57SA	365
9586K	637	C4 - 2104	317	C38T	351	C55A1	394	C57SB	366
9587 9x14	638	C5 - 2105	317	C39/6	352	C55A1/R42	394	C57SC	366
9587 13x21	639	C5S	317	C39/7	353	C55A2	395	C57SD	365
9588/10PI	639	C6T - 2106	318	C39/8	354	C55A2/R70	395	C57SP	367
9588M	638	C7 - 2107	318	C39MD	356	C55AB	375	C58B	369
9588S/10...	639	C8 - 2108	318	C39SM	356	C55AC	392	C58M	369
9589A/36	639	C9 - 2109	318	C39T	352	C55AE	391	C58M/PA	370
9589B/36	639	C9/RT	318	C41H	357	C55AT1	396	C58P	367
9590B	635	C10 - 2110	318	C41H/CE	358	C55AT2	396	C59A	370
9592B/C50	637	C10S - 2110S	318	C41MS	358	C55B PT/2	381	C59B	371
9592B/P	638	C11 - 2111	319	C41S	357	C55B PT/2,8	381	C59C	371
9592M/50	638	C12 - 2112	319	C42H	358	C55B/1	393	C63 G/C	591
9592MB	638	C13	319	C42MCH	358	C55B/2	376	C68	544
9595 C25	638	C14	319	C43	359	C55B/2,8	377	C68G	544
9595C	638	CP15	319	C45/AW	399	C55B/G	379	C88R/1	545
9595T	638	CP15L	319	C45/AX	399	C55B/GAA	379	C88SE	545
9593A	631	C16	320	C45/BPW-1,3	402	C55B/GAE	380	C88VE	545
9593M	631	CP17	320	C45/BPW-2,0	403	C55B/GDP	379	C99C-V3	323
9593S	631	CP17L	320	C45/BPX-1,3	402	C55B/GDS	379	C99M	324
9593W	631	C18	320	C45/BPX-2,0	403	C55B/GE	380	C99P	323
9594	637	C19	320	C45/BW	400	C55B/VS	381	C99PC	324
9596	638	C19L	320	C45/BX	399	C55B-D4	378	C99P-V3	324
9597P	634	C20	320	C45/CW	402	C55C	393	C99T	324
9598W	633	C22B	321	C45/CX	401	C55C7	382	C99T-V3	324
9598WHP	633	C20L	320	C45/DW	400	C55C8	383	C99V1	322
9599CB	633	C20TSS	278	C45/DX	400	C55CS	385	C99V2	322
9599CB-W	633	C22P	321	C45/EW	401	C55KAI	392	C99V3/2C	323
9710	501	C22S	325	C45/EX	401	C55KAS	392	CB/2	497
9712	501	C20TSS	321	C45/W	398	C55M2	383	CP	409
9720	501	C22W	321	C45/X	398	C55M4	384		
		C23S	325	C45AS1	408	C55M7	384		

ALPHANUMERIC INDEX

G, K

GM 496
KIT/GPS 496

M

M01 471
M02 471
M05 471
M06 471
M13 471
M25 471
M30 471
M31 471
M33 471
M38 471
M39 472
M40 472
M44 472
M45 472
M46 472
M49 472
M50 472
M52 472
M53 472
M55 472
M60 473
M62 473
M63 473
M65 473
M69 473
M75 473
M78 473
M79 473
M82 473
M83 474
M85 474
M86 474
M91 474
M92 474
M94 474
M96 474
M100 474
M105 475
M108 475
M110 475
M112 475
M115 475
M120 475
M121 476
M125 476
M126 476
M127 476
M128 476
M129 476
M133 476
M134 476
M135 476

M136 476
M137 477
M145 477
M153 477
M161 477
M162 477
M166 477
M170 477
M172 477
M174 477
M180 477
M195 478
M199 478
M202 478
M204 478
M208 478
M209 478
M213 478
M214 478
M216 478
M217 479
M218 479
M219 479
M223 479
M224 479
M226 479
M227 479
M230 479
M231 479
M234 480
M236 480
M237 480
M240 480
M264 480
M284 480
M285 480
M289 480
M292 480
M295 480
M305 480
M310 481
MB 496
MB12 481
MB37 481
MB38 482
MB39 482
MB44 482
MB45 482
MB46 482
MB47 482
MB56 482
MB59 483
MB58 483
MB65 483
MB63 483
MB64 483
MC10 481
MC12 481

P, S

PM/5C 409
PM/6C 409
PV 367
S42/17 497
S55/8 497
S55/12 497
S96T/8 497
S951/6 497
S952/10 497
S1719BM 497
SB 496
SGN 497
SPG11 - S1203/8 497
ST2P 497

T

T01 485
T05 485
T06 485
T13 485
T18 486
T19 486
T22 486
T23 486
T31 486
T33 486
T34 486
T40 486
T41 486
T45 486
T46 486
T48 486
T50 487
T52 487
T53 487
T55 487
T56 487
T57 487
T59 487
T63 487
T64 487
T65 487
T68 487
T73 487
T75 488
T76 488
T77 488
T79 488
T80 488
T81 488
T82 488
T83 488
T85 488
T91 488
T92 488
T99 489

T100 489
T101 489
T102 489
T103 489
T105 489
T106 489
T110 489
T112 489
T113 489
T121 489
T137 489
T135 490
T136 490
T138 490
T140 490
T144 490
T145 490
T146 490
T151 490
T153 490
T156 490
T157 490
T160 490
T161 491
T164 491
T167 491
T168 491
T170 491
T171 491
T172 491
T173 491
T175 491
T176 491
T177 491
T180 492
T183 492
T198 492
T199 492
T201 492
T202 492
T204 492
T205 492
T206 492
T207 492
T208 492
T209 492
T211 493
T213 493
T216 493
T221 493
T226 493
T227 493
T228 493
T231 493
T233 493
T234 493
T236 493
T239 493
T241 494
T250 494

T256 494
T259 494
T264 494
T270 494
T273 494
T281 494
T285 494
T284 495
T289 495
T291 495
T297 495
TSPP 497

V

VE1 496
VP1 - VP2 495
VP3 - VP4 495
VP-3SC 495
VP-LS 495
VP-LD 495
VP5 495
VP6 495
VPM0 485
VPM3 485
VPM7 485
VPM7-C 485
VPM8 485
VPM9 485



Beta

RSC 55



50 years in motorsports



Beta
GROUP



2020



Jorge Navarro
Moto2 World Championship

Partnership



998068900

www.beta-tools.com