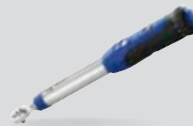


A large, stylized blue hand icon is the central focus, with fingers spread. Inside the palm of the hand is a white circle containing the text 'CATALOG 2018'. Along the index and middle fingers, there is a row of white icons representing various tools and a car: a power drill, a toolbox, pliers, a wrench, a screwdriver, and a car.

CATALOG 2018

EXPERT-BY-FACOM.COM

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by **FACOM**



EXPERT

by FACOM

EXPERT by FACOM provides an affordable solution to all industrial and automotive professionals.

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EXPERT tools are designed, developed and produced by FACOM's R&D teams to meet the professionals' requirements and industrial and automotive standards.

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Unless specified otherwise, warranty against all manufacturing flaws and defects, applicable to all tools in the range. Faulty parts will be replaced or repaired, under conditions. The warranty does not cover cases of inappropriate use, modified tools, poor maintenance. The EXPERT approved distributor receiving the product accepts or declines application of the warranty according to its terms and after validation by the EXPERT representative or technical department.



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WRENCHES P.32



RATCHETS - SOCKETS P.58



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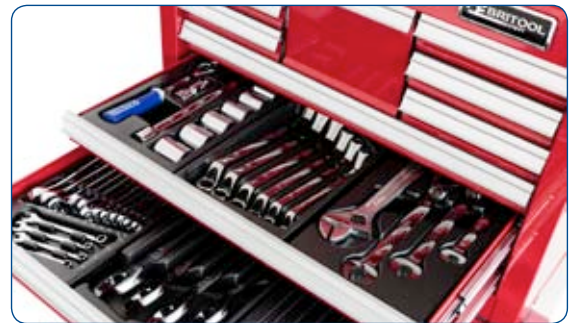




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- Larger, deeper top boxes
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- Designed to withstand heavy professional use



ROLLER CABINETS

3 DRAWER ROLLER CABINET WITH STORAGE COMPARTMENT

- Each drawer can be fitted with 3 modules.
- 3 drawers = 9 modules.
- Overall dimensions: W.679 x D.459 x H.860mm.
- 3 Drawers: W.594 x H.75mm (Drawer Front)
W.574 x D.420 x H.65mm (Drawer Body).
- Drawer load: 20kg. Storage volume: 16.87.
- Total drawer load: 60kg.
- Drawer storage volume: 50 litres.
- Lower storage compartment.



| | L mm | D mm | H mm | Weight kg | ☒ | EAN |
|----------|------|------|------|-----------|---|---------------|
| E010137B | 679 | 459 | 860 | 48.6 | 1 | 3258953101375 |



5 DRAWER ROLLER CABINET

- Each drawer can be fitted with 3 modules.
- 5 drawers = 15 modules.
- Overall dimensions: W.679 x D.459 x H.860mm.
- 3 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- 2 Drawers: W.594 x H.152mm (Drawer Front).
W.574 x D.420 x H.141mm (Drawer Body).
Drawer load: 25kg. Storage volume: 36.16 litres.
- Total drawer load: 110kg.
- Drawer storage volume: 123 litres.



| | L mm | D mm | H mm | Weight kg | 📦 | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010138B | 679 | 459 | 860 | 54.7 | 1 | 3258953101382 | RED |
| E010139B | 679 | 459 | 860 | 54.7 | 1 | 3258953101399 | BLACK |

5 DRAWER ROLLER CABINET WITH STORAGE COMPARTMENT

- Each drawer can be fitted with 3 modules.
- 5 drawers = 15 modules.
- Overall dimensions: W.679 x D.459 x H.860mm.
- 4 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body). Drawer load: 20kg.
Storage volume: 16.87 litres.
- 1 Drawers: W.594 x H.152mm (Drawer Front).
W.574 x D.420 x H.141mm (Drawer Body). Drawer load: 25kg.
Storage volume: 36.16 litres.
- Total drawer load: 105kg.
- Drawer storage volume: 104 litres.
- Lower storage compartment.



| | L mm | D mm | H mm | Weight kg | 📦 | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010140B | 679 | 459 | 860 | 55 | 1 | 3258953101405 | RED |
| E010141B | 679 | 459 | 860 | 55 | 1 | 3258953101412 | BLACK |





ROLLER CABINETS

7 DRAWER ROLLER CABINET

- Each drawer can be fitted with 3 modules.
- 7 drawers = 21 modules.
- Overall dimensions: W.679 x D.459 x H.1016mm.
- 5 Drawers: W.594 x H.75mm (Drawer Front)
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- 2 Drawers: W.594 x H.152mm (Drawer Front)
W.574 x D.420 x H.141mm (Drawer Body).
Drawer load: 25kg. Storage volume: 12.05 litres.
- Total drawer load: 150kg.
- Drawer storage volume: 173 litres.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010142B | 679 | 459 | 1016 | 66.3 | 1 | 3258953101429 | RED |
| E010143B | 679 | 459 | 1016 | 66.3 | 1 | 3258953101436 | BLACK |

11 DRAWER ROLLER CABINET

- Each drawer can be fitted with 3 modules (wide drawers).
- 7 drawers = 21 modules.
- Overall dimensions: W.679 x D.459 x H.1280mm.
- 4 Drawers: W.290 x H.50mm (Drawer Front)
W.270 x D.420 x H.45mm (Drawer Body).
Drawer load: 7.5kg. Storage volume: 5.67 litres.
- 5 Drawers: W.594 x H.75mm (Drawer Front)
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- 2 Drawers: W.594 x H.152mm (Drawer Front)
W.574 x D.420 x H.141mm (Drawer Body).
Drawer load: 25kg. Storage volume: 36.16 litres.
- Total drawer load: 180kg.
- Drawer storage volume: 179 litres.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010144B | 679 | 459 | 1280 | 84.5 | 1 | 3258953101443 | RED |
| E010145B | 679 | 459 | 1280 | 84.5 | 1 | 3258953101450 | BLACK |



WIDE ROLLER CABINETS

13 DRAWER WIDE ROLLER CABINET

- Lacquered wooden top.
- Top drawer = 5 modules.
- Main drawers = 18 modules (3 per drawer).
- Smaller drawers = 12 modules (2 per drawer).
- Overall = 35 modules.
- Overall dimensions: W.1065 x D.459 x H.1016mm.
- 5 Drawers: W.342 x H.75mm (Drawer Front).
W.322 x D.420 x H.65mm (Drawer Body).
Drawer load: 10kg. Storage volume: 9.47 litres.
- 1 Drawers: W.342 x H.152mm (Drawer Front).
W.322 x D.420 x H.141mm (Drawer Body).
Drawer load: 15kg. Storage volume: 20.28 litres.
- 5 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- 1 Drawers: W.594 x H.152mm (Drawer Front).
W.574 x D.420 x H.141mm (Drawer Body).
Drawer load: 25kg. Storage volume: 36.16 litres.
- 1 Drawers: W.980 x H.152mm (Drawer Front).
W.960 x D.420 x H.141mm (Drawer Body).
Drawer load: 40kg. Storage volume: 60.48 litres.
- Total drawer load: 230kg.
- Drawer storage volume: 248 litres.



| | L mm | D mm | H mm | Weight kg | ☐ | EAN |
|-----------------|------|------|------|-----------|---|---------------|
| E010147B | 1065 | 459 | 1016 | 123 | 1 | 3258953101474 |

16 DRAWER WIDE ROLLER CABINET

- Lacquered wooden top.
- Main drawers = 24 modules (3 per drawer).
- Smaller drawers = 16 modules (2 per drawer).
- Overall = 32 modules.
- Overall dimensions: W.1065 x D.459 x H.1016mm.
- 7 Drawers: W.342 x H.75mm (Drawer Front).
W.322 x D.420 x H.65mm (Drawer Body).
Drawer load: 10kg. Storage volume: 9.47 litres.
- 1 Drawers: W.342 x H.152mm (Drawer Front).
W.322 x D.420 x H.141mm (Drawer Body).
Drawer load: 15kg. Storage volume: 20.28 litres.
- 7 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- 1 Drawers: W.594 x H.152mm (Drawer Front).
W.574 x D.420 x H.141mm (Drawer Body).
Drawer load: 25kg. Storage volume: 36.16 litres.
- Total drawer load: 250kg.
- Drawer storage volume: 240 litres.



| | L mm | D mm | H mm | Weight kg | ☐ | EAN |
|-----------------|------|------|------|-----------|---|---------------|
| E010148B | 1065 | 459 | 1016 | 138 | 1 | 3258953101481 |





ROLLER CABINETS WITH TOOL KITS

3 DRAWER ROLLER CABINET WITH 123 PIECE TOOL KIT

- Central locking system.
- Comfortable powder coated side handle.
- Drawers fully compatible with tool modules.
- Wide grip drawer handles for ease of opening.
- Drawers open to allow 100% access.
- Rolled edge drawers for safety & strength.
- Heavy gauge steel for durability and strength.
- Drawer liners included.
- Lacquered wooden top.
- U.V. resistant.
- Powder coat finish-for improved.
- Corrosion resistance.



| E220319B | L mm | D mm | H mm | Weight kg | ☒ | EAN |
|----------|------|------|------|-----------|---|---------------|
| E220319B | 679 | 459 | 860 | 48.6 | 1 | 3258953101375 |

5 DRAWER ROLLER CABINET WITH 207 PIECE TOOL KIT

- 16 piece combination wrench 6-24 mm module.
- 67 piece 1/4" ratchet & socket module.
- 21 piece 1/2" SD socket module.
- 4 piece mechanical plier module.
- 7 piece shock tools module - ball pein.
- 8 piece screwdrivers module.
- 8 piece offset ring wrench module.
- Multigrip & locking plier module.
- 74 piece ratcheting screwdriver module.



| E220320B | L mm | D mm | H mm | Weight kg | ☒ | EAN |
|----------|------|------|------|-----------|---|---------------|
| E220320B | 679 | 459 | 860 | 55 | 1 | 3258953101412 |



7 DRAWER ROLLER CABINET WITH 285 PIECE TOOL KIT

- BRCR7BL Roller Cabinet.
- 16 piece comb. wrench 6-24 module.
- 67 piece 1/4" ratchet & socket module.
- 21 piece 1/2" SD socket module.
- 4 piece mechanical plier module.
- 7 piece shock tools module - ball pein.
- 8 piece screwdrivers module.
- 8 piece offset ring wrench module.
- Multigrip & locking plier module.
- 74 piece ratcheting screwdriver module.
- 12 piece ratcheting combination wrench module.
- 4 piece Circlip pliers set.
- 4 piece Combination pliers set 27-32 mm.
- 8 piece T-handle Hex key set.
- 33 piece 1/2" bit socket module.
- 17 piece 1/2" impact socket module.

| E220329B | L mm | D mm | H mm | | EAN |
|----------|------|------|------|---|---------------|
| E220329B | 676 | 460 | 1105 | 1 | 3258953203291 |



ROLLER CABINETS WITH TOOL KITS

13 DRAWER ROLLER CABINET WITH 390 PIECE TOOL KIT

- BTCR13BL Roller Cabinet.
- 16 piece comb. wrench 6-24 module.
- 67 piece 1/4" ratchet & socket module.
- 21 piece 1/2" SD socket module.
- 4 piece mechanical plier module.
- 7 piece shock tools module - ball pein.
- 8 piece screwdrivers module.
- 8 piece offset ring wrench module
- Multigrip & locking plier module.
- 74 piece ratcheting screwdriver module.
- 12 piece ratcheting combination wrench module.
- 4 piece Circlip pliers set.
- 4 piece Combination pliers set 27-32 mm.
- 8 piece T-handle Hex key set.
- 33 piece 1/2" bit socket module.
- 17 piece 1/2" impact socket module.
- 10 piece 1/2" Accessories module.
- 50 piece 3/8" Socket module.
- 10 piece 1/2" Deep socket module.
- 7 piece T-handle Torx key set.
- 6 piece Metal working module.
- 23 piece 1/2" deep impact socket module.
- E340T Torque wrench.



| | L mm | D mm | H mm | | EAN |
|-----------------|------|------|------|---|---------------|
| E220334B | 1065 | 459 | 1016 | 1 | 3258953203345 |



TOP CHESTS

6 DRAWER TOP CHEST

- Overall dimensions: W.663 x D.335 x H.383mm.
- 3 Drawers: W.193 x H.50mm (Drawer Front).
W.173 x D.271 x H.45mm (Drawer Body).
Drawer load: 5kg. Storage volume: 2.34 litres.
- 2 Drawers: W.594 x H.50mm (Drawer Front).
W.574 x D.271 x H.45mm (Drawer Body).
Drawer load: 15kg. Storage volume: 7.77 litres.
- 1 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.271 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 10.88 litres.
- Total drawer load: 65kg.
- Drawer storage volume: 33 litres.

| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010212B | 663 | 335 | 383 | 27 | 1 | 3258953102129 | RED |
| E010213B | 663 | 335 | 383 | 27 | 1 | 3258953102136 | BLACK |



8 DRAWER TOP CHEST

- Overall dimensions: W.663 x D.335 x H.438mm.
- 4 Drawers: W.193 x H.50mm (Drawer Front)
W.173 x D.271 x H.45mm (Drawer Body).
Drawer load: 5kg. Storage volume: 2.34 litres.
- 1 Drawers: W.193 x H.102mm (Drawer Front)
W.173 x D.271 x H.97mm (Drawer Body).
Drawer load: 7.5kg. Storage volume: 4.68 litres.
- 2 Drawers: W.594 x H.50mm (Drawer Front)
W.574 x D.271 x H.45mm (Drawer Body).
Drawer load: 15kg. Storage volume: 7.77 litres.
- 1 Drawers: W.594 x H.75mm (Drawer Front)
W.574 x D.271 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 10.88 litres.
- Total drawer load: 77.5kg.
- Drawer storage volume: 40 litres.

| | L mm | D mm | H mm | Weight kg | | EAN |
|-----------------|------|------|------|-----------|---|---------------|
| E010214B | 663 | 335 | 438 | 29 | 1 | 3258953102143 |



8 DRAWER WIDE TOP CHEST

- Overall dimensions: W.1065 x D.459 x H.490mm.
- 4 Drawers: W.342 x H.75mm (Drawer Front).
W.322 x D.420 x H.65mm (Drawer Body). Drawer load: 10kg.
Storage volume: 9.47 litres.
- 4 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- Total drawer load: 120kg.
- Drawer storage volume: 105 litres.

| | L mm | D mm | H mm | Weight kg | | EAN |
|-----------------|------|------|------|-----------|---|---------------|
| E010216B | 678 | 459 | 514 | 68 | 1 | 3258953102167 |





TOP CHESTS

10 DRAWER TOP CHEST

- Overall dimensions: W.678 x D.459 x H.514mm.
- 6 Drawers: W.193 x H.50mm (Drawer Front)
W.173 x D.420 x H.45mm (Drawer Body).
Drawer load: 5kg. Storage volume: 3.63 litres.
- 1 Drawers: W.193 x H.157mm (Drawer Front)
W.173 x D.420 x H.147mm (Drawer Body).
Drawer load: 5kg. Storage volume: 10.90 litres.
- 2 Drawers: W.594 x H.50mm (Drawer Front)
W.574 x D.420 x H.45mm (Drawer Body).
Drawer load: 15kg. Storage volume: 12.05 litres.
- 1 Drawers: W.594 x H.75mm (Drawer Front)
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- Total drawer load: 85kg.
- Drawer storage volume: 73 litres.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010218B | 678 | 459 | 514 | 48 | 1 | 3258953102181 | RED |
| E010219B | 678 | 459 | 514 | 48 | 1 | 3258953102198 | BLACK |

3 DRAWER MID SECTION

- Overall dimensions: W.670 x D.459 x H.292mm.
- 2 Drawers: W.594 x H.50mm (Drawer Front).
W.574 x D.420 x H.45mm (Drawer Body).
Drawer load: 15kg. Storage volume: 12.05 litres.
- 1 Drawers: W.594 x H.75mm (Drawer Front).
W.574 x D.420 x H.65mm (Drawer Body).
Drawer load: 20kg. Storage volume: 16.87 litres.
- Total drawer load: 50kg.
- Drawer storage volume: 41 litres.



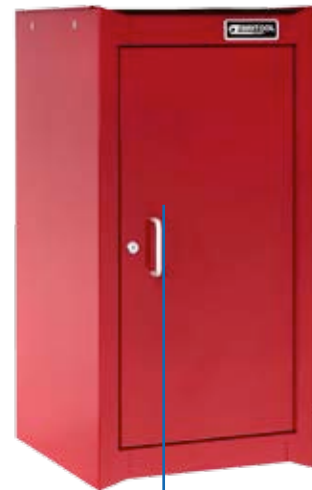
| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010224B | 670 | 459 | 292 | 19 | 1 | 3258953102242 | RED |
| E010225B | 670 | 459 | 292 | 19 | 1 | 3258953102259 | BLACK |



SIDE CABINETS & ACCESSORIES

SIDE CABINET

- Central locking system.
- Heavy duty construction designed for heavy use.
- Heavy gauge steel for durability and strength.
- Powder coat finish – for improved corrosion resistance.
- U.V resistant.
- Overall dimensions: W.427 x D.459 x H.858mm.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010220B | 427 | 459 | 858 | 24 | 1 | 3258953102204 | RED |
| E010221B | 427 | 459 | 858 | 24 | 1 | 3258953102211 | BLACK |

8 DRAWER SIDE CABINET

- 2 modules per drawer.
- 8 drawers = 16 modules.
- Overall dimensions: W.427 x D.459 x H.858mm.
- 7 Drawers: W.342 x H.75mm (Drawer Front)
W.322 x D.420 x H.65mm (Drawer Body).
Drawer load: 10kg. Storage volume: 9.46 litres.
- 1 Drawers: W.342 x H.152mm (Drawer Front)
W.322 x D.420 x H.141mm (Drawer Body).
Drawer load: 15kg. Storage volume: 20.28 litres.
- Total drawer load: 85kg.
- Drawer storage volume: 86 litres.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010222B | 427 | 459 | 858 | 48 | 1 | 3258953102228 | RED |
| E010223B | 427 | 459 | 858 | 48 | 1 | 3258953102235 | BLACK |





SIDE SHELF

- Powder coat finish – for improved corrosion resistance.
- Can be folded down when not in use.
- Shelf dimensions: W.450 x D.435mm X H.170mm.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|-------|
| E010226B | 450 | 435 | 170 | 4.6 | 1 | 3258953102266 | RED |
| E010227B | 450 | 435 | 170 | 4.6 | 1 | 3258953102273 | BLACK |

TOOL & CAN HOLDER

- Powder coat finish - for improved corrosion resistance.
- Easily attached to roller cabinet.
- Overall Dimensions: W.430 x D.90 x H.122.



| | L mm | D mm | H mm | Weight kg | | EAN | |
|-----------------|------|------|------|-----------|---|---------------|--|
| E010228B | 430 | 90 | 122 | 1.45 | 1 | 3258953102280 | |



ROLLER CABINETS

WIDE ROLLER CABINET 7 DRAWERS 4 MODULES PER DRAWER

- Each drawer can be fitted with 4 modules.
- Drawers open to allow 100% access.
- Load per drawer: 20 kg for 60 mm drawers and 25 kg for 130 mm drawers.
- Central locking.
- Worktop covered with a 2 mm removable ABS plate – Withstands a 800 kg static load.
- Strong polypropylene handle.
- Four wheels diameter 125 mm, 2 fixed and 2 swivel, one with brake.
- Overall dimensions (with handle): W.1005 x D.500 x H.987 mm.
- Dimensions (without handle): W.920 x D.500 x H.987 mm.
- 4 drawers: W.760 x D.420 x H.60 mm.
- 3 drawers: W.760 x D.420 x H.130 mm.



LARGE

| | L mm | P mm | H mm | Weight kg | ☐ | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010101 | 1005 | 500 | 987 | 95 | 1 | 3258950101019 |

WIDE ROLLER CABINET 8 DRAWERS 4 MODULES PER DRAWER

- Each drawer can be fitted with 4 modules.
- Drawers open to allow 100% access.
- Load per drawer: 20 kg for 60 mm drawers and 25 kg for 130 mm drawers.
- Central locking.
- Worktop covered with a 2 mm removable ABS plate – Withstands a 800 kg static load.
- Strong polypropylene handle.
- Four wheels diameter 125 mm, 2 fixed and 2 swivel, one with brake.
- Overall dimensions (with handle): W.1005 x D.500 x H.987 mm.
- Dimensions (without handle): W.920 x D.500 x H.987 mm.
- 6 drawers: W.760 x D.420 x H.60 mm.
- 2 drawers: W.760 x D.420 x H.130 mm.



LARGE

| | L mm | P mm | H mm | Weight kg | ☐ | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010131 | 1005 | 500 | 987 | 81,10 | 1 | 3258950101316 |





ROLLER CABINETS

6 DRAWERS ROLLER CABINET – 3 MODULES PER DRAWER

- 6 drawers roller cabinet: 3 drawers 60 mm. 2 drawers 130 mm. 1 drawer 200 mm. The drawers can be fitted with EXPERT thermoshaped and foam modules (3 modules per drawer). Maximum load resistance per drawer : 20/25/30kg.
- Worktop: Large worktop made of polypropylen with fiber (static load resistance 700kg), integrated handle and edges to prevent tools from falling while moving. Resistant to impacts and hydrocarbons. Provided slots for 3 screwdrivers and storage compartments for screws, nuts and bolts.
- Safety : Polypropylene drawer pulls with safety hooks, drawers cannot open while moving. Lock on side to reduce the risk of damage. Centralised locking system, delivered with 2 keys, one folding
- Manoeuvrability : 4 wheels diam. 125 mm, 2 swiveling (one with brake) and 2 fixed. Roller cabinet delivered with wheels already attached.
- Accessories: Integrated holder for cans or bottles (Free positioning on right or left)
- Overall dimensions (including wheels and worktop): 748 x 515 x 970 mm.
- Drawer useful size: L.569 x D.421 x H.60 / 130 / 200 mm.

| | L mm | P mm | H mm | Weight g | | EAN |
|---------|------|------|------|----------|---|---------------|
| E010192 | 748 | 515 | 970 | 54 | 1 | 3258950101927 |



*Tools not included

7 DRAWERS ROLLER CABINET – 3 MODULES PER DRAWER

- 7 drawers roller cabinet: 4 drawers 60 mm. 3 drawers 130 mm. The drawers can be fitted with EXPERT thermoshaped and foam modules (3 modules per drawer). Maximum load resistance per drawer : 20/25 kg.
- Worktop: Large worktop made of polypropylen with fiber (static load resistance 700kg), integrated handle and edges to prevent tools from falling while moving. Resistant to impacts and hydrocarbons. Provided slots for 3 screwdrivers and storage compartments for screws, nuts and bolts.
- Safety: Polypropylene drawer pulls with safety hooks, drawers cannot open while moving. Lock on side to reduce the risk of damage. Centralised locking system, delivered with 2 keys, one folding
- Manoeuvrability: 4 wheels diam. 125 mm, 2 swiveling (one with brake) and 2 fixed. Roller cabinet delivered with wheels already attached.
- Accessories: Integrated holder for cans or bottles (Free positioning on right or left).
- Overall dimensions (including wheels and worktop): 748 x 515 x 970 mm.
- Drawer useful size: L.569 x D.421 x H.60 / 130 / 200 mm.

| | L mm | P mm | H mm | | EAN |
|---------|------|------|------|---|---------------|
| E010193 | 748 | 515 | 970 | 1 | 3258950101934 |





7 DRAWERS ROLLER CABINET – 3 MODULES PER DRAWER

- 7 drawers roller cabinet: 6 drawers 60 mm. 1 drawers 200 mm.
The drawers can be fitted with EXPERT thermoshaped and foam modules (3 modules per drawer). Maximum load resistance per drawer : 20/30kg
- Worktop: Large worktop made of polypropylen with fiber (static load resistance 700kg), integrated handle and edges to prevent tools from falling while moving. Resistant to impacts and hydrocarbons. Provided slots for 3 screwdrivers and storage compartments for screws, nuts and bolts.
- Safety: Polypropylène drawer pulls with safety hooks, drawers cannot open while moving. Lock on side to reduce the risk of damage. Centralised locking system, delivered with 2 keys, one folding.
- Manoeuvrability: 4 wheels diam. 125 mm, 2 swiveling (one with brake) and 2 fixed. Roller cabinet delivered with wheels already attached.
- Accessories: Integrated holder for cans or bottles (Free positioning on right or left).
- Overall dimensions (including wheels and worktop): 748 x 515 x 970 mm.
- Drawer useful size: L.569 x D.421 x H.60 / 130 / 200 mm.

| | L mm | P mm | H mm | | EAN |
|---------|------|------|------|---|---------------|
| E010194 | 748 | 515 | 970 | 1 | 3258950101941 |

ROLLING CHEST

- 4 drawers: 3 drawer 60 mm high and 1 drawer 130 mm high.
- Each drawer can house 3 modules.
- Drawer opening 100%.
- Load per drawer: 20 kg for 60 mm drawers and 25 kg for the 130 mm drawer.
- Work top covered by an ABS plate.
- Centralized locking.
- Folding handle.
- Four wheels diameter 125 mm, 2 fixed and 2 castors, one with brake.
- Dimensions: L.720 x D.500 x H.650 mm.

| | L mm | D mm | H mm | Weight kg | | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010154 | 720 | 500 | 650 | 40 | 1 | 3258950101545 |





ROLLER CABINETS WITH TOOL KITS

MASTERTOOLS TOOL KIT INCLUDING IMPACT WRENCH

DRAWER 1 : SOCKETS & RATCHETS 1/4" – 3/8" – 1/2" (138 pcs)

- 2 ratchets, long and normal sockets 1/4" : 4 to 14 mm.
- Ratchets, long and normal sockets 3/8" : 8 to 22 mm.
- Ratchet, normal sockets 1/2" : 8 to 32 mm.
- Sockets bits : hex, Torx®, slotted, Phillips®, Pozidriv®.
- Bits : slotted, Phillips®, Pozidriv®, hex, Resistorx®.
- Extensions, universal joints and accessories.

Drawer 2 : Striking Tools & Screwdrivers (21 pcs)

- Screwdrivers for slotted head : 3,5 x 75 – 4 x 100 (Parallel) / 5,5 x 100 – 6,5 x 150 – 8 x 175 (Flared).
- Screwdrivers for Phillips® head : PH0 x 75 – PH1 x 100 – PH2 x 125.
- 6 screwdrivers for Torx® head : TT10 .
- Riveting hammer (Set 1) / Din hammer (Set 2).
- Mallet.
- Constant profile chisel 24 mm.
- 6 mm punch.
- Drift punches : 4 – 6 – 8 mm.

Drawer 3: Wrenches, Keys Sets & Pliers (48 pcs)

- Engineers cutting plier - Straight long nose plier 200 mm.
- Twin slip*joint multigrip pliers 250 mm.
- Large-capacity lock-grip plier.
- Set of 9 hex keys – Metric.
- Set of 7 Torx® keys.
- 16 combination wrenches : 6 to 24 mm.
- 12 ratchet combination wrenches : 8 to 19 mm.



| | | |
|---------|---|---------------|
| | | EAN |
| E220360 | 1 | 3258952203605 |



THE EXPERT MODULAR TOOL STORAGE SYSTEM

Expert tool modules and modular cases were developed to offer simple organisation of your tools to maximise the space in your toolbox.

Expert roller cabinets and their drawers are specifically designed with widths to fit 3 or 4 tool modules to meet your tool storage needs.

A drawer can be organised to store both tool modules and modular cases together, whether open or closed, without wasting any space.

Optimising the space in your roller cabinet means quicker access to your tools and maximises your productivity.

More details on Expert modular cases can be found on page 60 - 61.



Dimensions of standard module : 185 x 240 cm.



Module : E194937
Empty tray : E113557
Page : 37



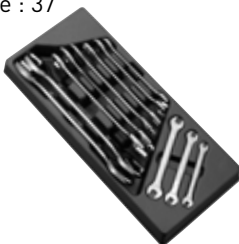
Module : E110302
Empty tray : E010508
Page : 37



Module : E111100
Empty tray : E010509
Page : 45



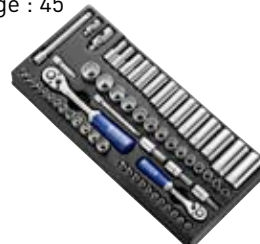
Module : E194938
Empty tray : E195064
Page : 45



Module : E111220
Empty tray : E111221
Page : 47



Module : E111710
Empty tray : E111711
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Module : E034853
Empty tray : E034854
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Module : E030715
Empty tray : E030716
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Module : E194680
Empty tray : E030701
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Module : E194678
Empty tray :
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Module : E031821
Empty tray : E031822
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Module : E032922
Empty tray : E032923
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STORAGE



Module : E194677
Empty tray : E032901
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Module : E032201
Empty tray : E010515
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Module : E231101
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Empty tray : E010516



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Module : E121105
Empty tray : E121106
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Empty tray : E131704



Module : E080821
Empty tray : E010537
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Module : E080801
Empty tray : E010504
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Module : E194944
Empty tray : E010504
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Module : E194943
Empty tray : E010503
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Module : E150801
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Module : E150802
Empty tray : E010506
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Module : E150803
Empty tray : E010507
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Module : E090302
Empty tray : E010519
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Module : E142401
Empty tray : E142402
Page : 184



Module : E020611
Empty tray : E010514
Page : 199



FURNITURE SHOP

WOODEN WORKBENCH

- Worktop length: 2 m.
- Wooden worktop (thickness: 28mm).
- Static strength: 800 kg.
- Height: 850 mm.
- Two drawers can be added (E010405).



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E010402 | 76 | 1 | 3258950104027 |

METAL WORKBENCH

- Worktop length: 2 m.
- Metal worktop (thickness: 2mm).
- Static strength: 800 kg.
- Height: 850 mm.
- Two drawers can be added (E010405).



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E010404 | 77 | 1 | 3258950104041 |

WORKBENCH DRAWERS

- Lockable.
- Drawer for workbenches: E010402 - E010404
- Dimensions: 570x420x175 mm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E010405 | 4 | 1 | 3258950104058 |





ACCESSORIES

EXPANDABLE MAGNETIC PARTS TRAY

- Magnetic base for effective holding of screws, bolts and other small metallic parts.
- Can be used horizontally or vertically.
- Capacity can be adapted according to needs.
- Retractable, can be stored in a roller cabinet drawer.
- E010128 height: 35 to 92 mm ; diameter 135 mm.
- E010129 height: 42 to 130 mm ; diameter 225 mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E010128 | 132 | 1 | 3258950101286 |
| E010129 | 510 | 1 | 3258950101293 |

WORKSHOP TROLLEYS

ALUMINIUM AND PLASTIC WORKSHOP TROLLEY

- Construction in plastic and aluminium.
- 4 swivel wheels, including 2 with brake for easy movement and handling.
- Maximum load: 150 kg.



| | L mm | P mm | H mm | Weight kg | | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010136 | 752 | 470 | 965 | 11,5 | 1 | 3258950101361 |



TOOL TROLLEY

- Full width handle.
- Shelves supplied with non-slip rubber mats.
- 2 swivel wheels and 2 fixed Ø 80 mm for easy movement and handling.
- Maximum load: 200 Kg.



| | L mm | P mm | H mm | Weight kg | ☒ | EAN |
|----------------|------|------|------|-----------|---|---------------|
| E010108 | 925 | 495 | 120 | 22,3 | 1 | 3258950101088 |

CHESTS

WORKSITE TOOL CHESTS

- Made in thick steel plate.
- Lid is fitted with locked pin hinges and opens to 95°.
- Fitted with 2 side handles for transport.
- Supplied with removable metal tool tray.
- Metal padlock clasp for security (padlock not supplied).
- Base has 4 pre-drilled screw holes to allow chest to be fixed to floor



| | L mm | P mm | H mm | Weight kg | ☒ | EAN |
|----------------|------|------|------|-----------|---|---------------|
| E010209 | 520 | 290 | 294 | 7 | 1 | 3258950102092 |
| E010202 | 650 | 366 | 353 | 11,50 | 1 | 3258954102029 |
| E010203 | 850 | 360 | 353 | 12,10 | 1 | 3258953102037 |
| E010204 | 1000 | 405 | 450 | 16,60 | 1 | 3258954102043 |





TOOL BOXES

METAL TOOLBOX WITH 5 COMPARTMENTS 450 MM AND 535 MM

- 2 hinged handles.
- 5 compartments over 3 levels.
- Can be padlocked (not supplied).
- Easy opening.
- Dimensions (with handle):
 - 450 mm box: W.490 x D.250 x H.230 mm
 - 535 mm box: W.575 x D.250 x H.230 mm.
- Inner bin dimension:
 - 450 mm box: W.448 x D.200 x H.98 mm
 - 535 mm box: W.518 x D.200 x H.98 mm.
- Inner bins dimension:
 - 450 mm box: W.448 x D.100 x H.55 mm
 - 535 mm box: W.526 x D.100 x H.55 mm.



| | L mm | P mm | H mm | Weight kg | ☒ | EAN |
|----------------|------|------|------|-----------|---|---------------|
| E194738 | 450 | 250 | 230 | 4 | 1 | 3258951947388 |
| E010201 | 535 | 250 | 230 | 5,20 | 1 | 3258950102016 |

PLASTIC TOOLBOX 410MM AND 490 MM

- Lid fitted with 1 fixed and 2 removable transparent storage compartments.
- Removable plastic tool tray.
- 2 metal padlock clasps (padlocks not supplied).
- Handle folds flush to lid.
- Loading capacity box 410 mm: 8 kg
box 490 mm: 10 kg.



| | L mm | P mm | H mm | Weight g | ☒ | EAN |
|----------------|------|------|------|----------|---|---------------|
| E010304 | 410 | 255 | 182 | 1250 | 1 | 3258950103044 |
| E010305 | 490 | 285 | 240 | 1682 | 1 | 3258950103051 |



FABRIC TOOL BAG

- 600 x 600 denier high resistance fabric.
- Elastic pockets inside and outside.
- Adjustable saw storage.
- 2 side pockets, one with flap, one with adjustable strap.
- Steel handle with comfort zone.
- Adjustable strap.
- Rigid sealed storage.
- Load capacity 10 kg.



| | L mm | P mm | H mm | Weight kg | | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010601 | 465 | 215 | 310 | 2,57 | 1 | 3258950106014 |

ROLLER BACKPACK

- 600 x 600 denier high resistance fabric.
- Portable.
- Inside pockets and compartments.
- Front and side pockets.
- Padded adjustable straps with carry handle.
- Telescopic handle and built-in rollers.



| | L mm | P mm | H mm | Weight kg | | EAN |
|---------|------|------|------|-----------|---|---------------|
| E010602 | 338 | 218 | 470 | 3,68 | 1 | 3258950106021 |





MULTI-TOOL SETS

SUITCASE 96 TOOLS

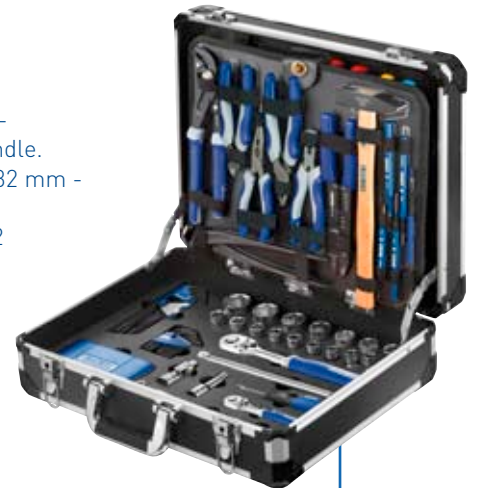
- Combination wrenches 8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 mm.
- 1 adjustable wrench 250 mm.
- 1/4": - Sockets 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm - 1 pear head ratchet - 1 universal joint - 1 sliding handle - 2 extensions 55-100 mm - 1 coupler to 1/4" bit - 1 socket nut handle.
- 1/2": - Sockets 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 mm - 1 pear head ratchet - 1 universal joint - 2 extensions 75-250 mm.
- Screwdriver: - Slot 3.5 x 75 4 x 100 6.5 x 150 8 x 175. Phillips® PH 1-2 Pozidriv® PZ 1-2.
- 1 bits set - 19 pieces.
- 1 set of 9 hex keys - metric.
- 1 set of 7 torx® keys.
- 1 straight long nose pliers.
- 1 engineers cutting pliers.
- 1 twin slip-joint multigrip pliers.
- 1 Din hammer.
- 1 drift punches 4 - 6 mm.
- 1 punch 4 mm.
- 1 hack saw - revolver handle.
- 1 tape measure 5 m.



| E220104 | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E220104 | 8,6 | 1 | 3258952201045 |

SUITCASE 142 TOOLS

- Combination wrenches 8 - 9 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 mm.
- 1 adjustable wrench 250 mm.
- 1/4": - Sockets 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm - 1 pear head ratchet - 1 universal joint - 2 extensions 55-100 mm - 1 coupler to 1/4" bit - 1 socket nut handle.
- 1/2": - Sockets 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 22 - 24 - 27 - 30 - 32 mm - 1 pear head ratchet - 1 universal joint - Extensions 75-250 mm.
- Screwdriver: Slot 2,5 x 50 3,5 x 75 4 x 100 5,5 x 125 6,5 x 150 8 x 175 Phillips® PH 1-2 Pozidriv® PZ 1-2.
- 1 screwdriver tester.
- 1 25 mm Pozidriv® torsion bits.
- 1 steel scribe.
- 1 set of 9 hex keys - metric.
- 1 set of 7 torx® keys.
- 1 combination pliers.
- 1 engineers cutting plier.
- 1 straight long nose plier.
- 1 wire stripper 160 mm.
- 1 crimping plier.
- 1 Russian pincers 250 mm.
- 1 Din hammer.
- 1 drift punches 4-5-6 mm.
- 1 hack saw - revolver handle.
- 1 cutter 18 mm Plotting tip.
- 1 punch 4 mm.
- 1 tape measure 5 m.
- 1 caliper 1/20°.



| E220107 | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E220107 | 13,6 | 1 | 3258952201076 |

**MULTI-TOOL SET 124 PIECES**

- 1/4" 6-point sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm.
- 2 locking parking meter ratchets: 1/4" and 1/2".
- 2 1/4" extensions: 55-100 mm and 2 1/2" extensions: 130-250 mm.
- 2 1/4" and 1/2" universal joints.
- 1 1/4" drive for 1/4" bits.
- 1 1/4" engaged handle.
- 1 set of 250 mm slip joint multiple grip pliers.
- 1 set of 160 mm mechanic's diagonal cutter.
- 1 set of 40° angled round nose pliers.
- 1/2" 6-point sockets: 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm.
- Combination wrenches: 8-10-11-12-13-14-15-16-17-18-19 mm.
- Set of 9 short keys in roll: 1,5-2-2,5-3-4-5-6-8-10 mm.
- Set of 7 Torx® keys in roll: T10-T15-T20-T25-T27-T30-T40 mm.
- Screwdriver: slotted head: 4x100-6.5x125
Phillips®: PH1x100-PH2x125 Pozidriv®: PZ1x100-PZ2x125.
- Box set of 48 drive bits and 1 accessory: slotted head: 4-4.5-5.5-6.5x2-8 mm
Phillips®: PH1x2-PH2x3-PH3 Pozidriv®: PZ1x2-PZ2x3-PZ3x2 Torx®: T10x2-T15x2-T20x2-T25x2-T30x2 ResisTorx®: TT10-TT15x2-TT20x2-TT25x2-TT30x2-TT40 6-point: 2-3x2-4x2-5x2-6x2 mm.
- Magnetic bit holder with locking ring.



| | Dimension mm | Weight kg | ☒ | EAN |
|---------|----------------------|-----------|---|---------------|
| E034806 | L.565 x P.415 x H.92 | 8,30 | 1 | 3258950348063 |

MULTI-TOOL SET 126 PIECES

- Metric 1/4" 6-point sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm.
- Metric 1/4" 6-point long reach sockets: 4-5-5.5-6-7-8-9-10-11-12-13-14 mm.
- Inch 1/4" 6-point sockets: 3/16"-7/32"-1/4"-9/32"-5/16"-11/32"-3/8"-7/16"-1/2"-9/16".
- Inch 1/4" 6-point long reach sockets: 3/16"-7/32"-1/4"-9/32"-5/16"-11/32"-3/8"-7/16"-1/2"-9/16".
- Metric 3/8" 6-point sockets: 10-11-12-13-14-15-16-17-18-19 mm.
- Metric 3/8" 6-point long reach sockets: 10-11-12-13-14-15-16-17-18-19 mm.
- Inch 3/8" 6-point sockets: 1/4"-5/16"-11/32"-3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4"-13/16"-7/8"-15/16"-1".
- Inch 3/8" 6-point long reach sockets: 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".
- Metric combination wrenches: 10-11-12-13-14-15-16-17-18-19 mm.
- Inch combination wrenches: 5/16"-11/32"-3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4".
- 2 1/4" and 3/8" parking meter locking ratchets.
- 2 1/4" extensions: 55-150 mm and 1 3/8" extension: 125 mm.
- 2 1/4" and 3/8" universal joints.
- 1/4" 3/8" coupler
- 3/8" 1/4" coupler
- Screwdriver: slotted head: 3x50 4x100 5.5x125.
Phillips®: PH0x75 PH1x100 PH2x125.



| | Dimension mm | Weight kg | ☒ | EAN |
|---------|----------------------|-----------|---|---------------|
| E034835 | L.565 x P.415 x H.92 | 9,7 | 1 | 3258950348353 |



WRENCHES





Combination wrenches

P.34



Ratchet combination wrenches

P.40



Ratchet ring wrenches

P.44



4-in-1 ratchets

P.44



Ratchet wrench modules

P.45



Open-end wrenches

P.46



DIN wrenches

P.48



Offset ring wrenches

P.49



Angled socket wrenches

P.51



Box wrenches

P.52



Flare-nut wrenches

P.54



Adjustable wrenches

P.55



Hook and pin wrenches

P.57



Scaffolding wrenches

P.57





WRENCHES

COMBINATION WRENCHES

COMBINATION WRENCHES - METRIC

→ ISO 691 - ISO 1711-1 - ISO 3318 - ISO 7738 - DIN 3113

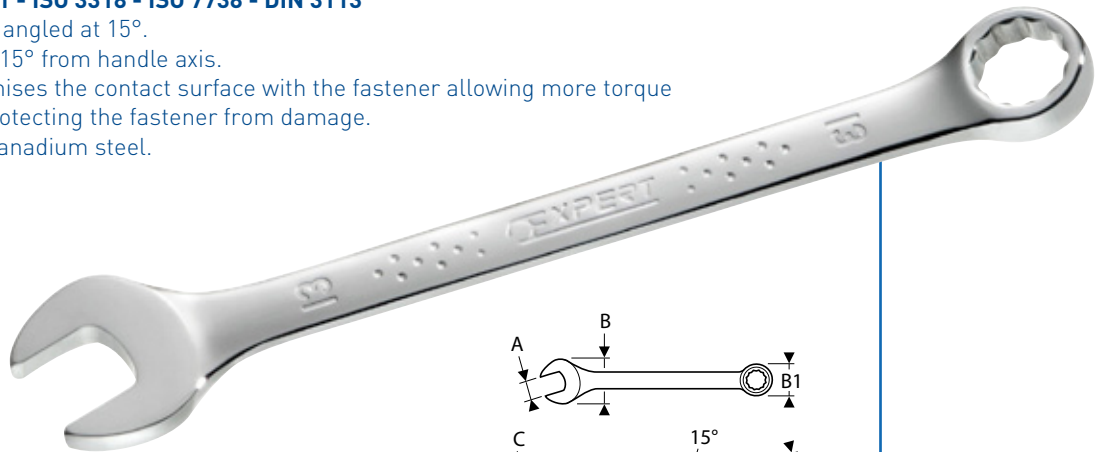
→ 12-point OGV® ring angled at 15°.

→ Open end angled at 15° from handle axis.

→ OGV® profile maximises the contact surface with the fastener allowing more torque to be applied and protecting the fastener from damage.

→ Forged in Chrome Vanadium steel.

→ High chrome finish.



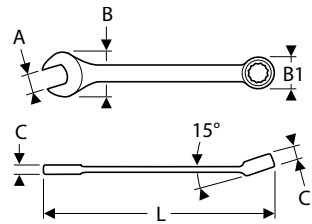
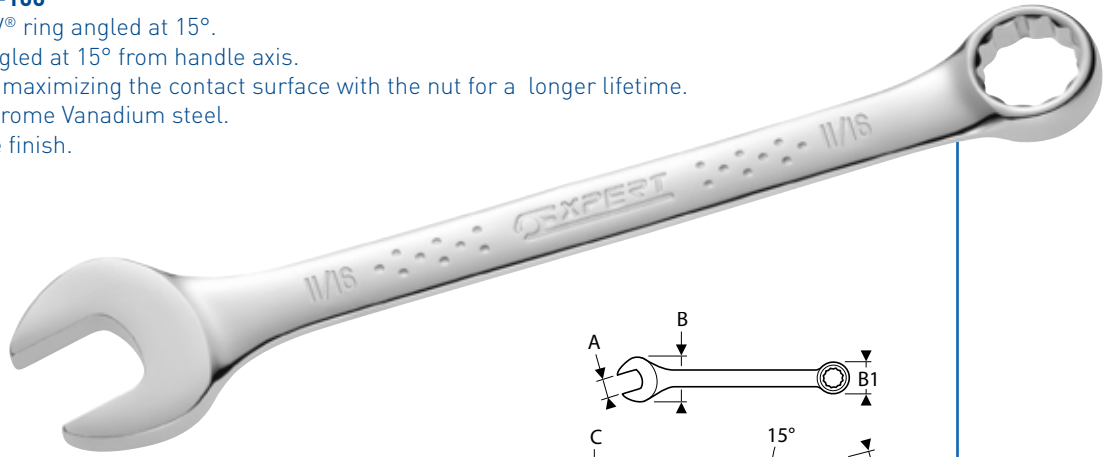
| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E113228 | 5 | 14.7 | 9 | 3.4 | 4 | 93 | 15 | 1 | 3258951132289 |
| E113229 | 5.5 | 14.7 | 9 | 3.4 | 4 | 93 | 15 | 1 | 3258951132296 |
| E113202 | 6 | 16.2 | 10.4 | 3.7 | 4.5 | 100 | 20 | 1 | 3258951132029 |
| E113200 | 7 | 18.2 | 11.7 | 3.7 | 5 | 110 | 20 | 1 | 3258951132005 |
| E113201 | 8 | 20.2 | 13.2 | 4 | 5 | 120 | 25 | 1 | 3258951132012 |
| E113204 | 9 | 22.2 | 14.6 | 4 | 6 | 130 | 35 | 1 | 3258951132043 |
| E113205 | 10 | 23.7 | 16 | 4 | 6.5 | 140 | 37 | 1 | 3258951132050 |
| E113206 | 11 | 25.7 | 17 | 4.7 | 6.5 | 150 | 45 | 1 | 3258951132067 |
| E113207 | 12 | 27.5 | 19 | 4.8 | 7 | 160 | 60 | 1 | 3258951132074 |
| E113208 | 13 | 28.7 | 20.6 | 5.5 | 7.5 | 170 | 67 | 1 | 3258951132081 |
| E113209 | 14 | 31.7 | 22 | 5.6 | 8 | 180 | 80 | 1 | 3258951132098 |
| E113210 | 15 | 34 | 23.4 | 5.7 | 8.5 | 190 | 95 | 1 | 3258951132104 |
| E113211 | 16 | 36 | 24.8 | 5.8 | 9 | 200 | 110 | 1 | 3258951132111 |
| E113212 | 17 | 38.5 | 26.2 | 6.3 | 9.5 | 210 | 123 | 1 | 3258951132128 |
| E113213 | 18 | 39 | 27.6 | 6.8 | 10 | 220 | 150 | 1 | 3258951132135 |
| E113214 | 19 | 42.2 | 29 | 7.1 | 10.4 | 230 | 165 | 1 | 3258951132142 |
| E113215 | 20 | 42.7 | 30.2 | 7.2 | 10.9 | 240 | 180 | 1 | 3258951132159 |
| E113216 | 21 | 45.5 | 31.7 | 7.5 | 11.4 | 250 | 185 | 1 | 3258951132166 |
| E113217 | 22 | 48.7 | 33 | 8 | 11.9 | 260 | 242 | 1 | 3258951132173 |
| E113218 | 23 | 48.7 | 33 | 8 | 11.9 | 260 | 235 | 1 | 3258951132180 |
| E113219 | 24 | 50.7 | 35 | 8 | 12.9 | 280 | 280 | 1 | 3258951132197 |
| E113220 | 25 | 52.7 | 38 | 8 | 13.4 | 295 | 325 | 1 | 3258951132203 |
| E113221 | 26 | 52.7 | 38 | 8 | 13.4 | 295 | 325 | 1 | 3258951132210 |
| E113222 | 27 | 56.2 | 40 | 8.9 | 14.4 | 310 | 370 | 1 | 3258951132227 |
| E113223 | 28 | 60.2 | 44.6 | 9 | 15.9 | 340 | 495 | 1 | 3258951132234 |
| E113224 | 29 | 60.2 | 44.6 | 9 | 15.9 | 340 | 495 | 1 | 3258951132241 |
| E113225 | 30 | 60.2 | 44.6 | 9 | 15.9 | 340 | 485 | 1 | 3258951132258 |
| E113226 | 32 | 64.7 | 47.3 | 10.6 | 16 | 360 | 600 | 1 | 3258951132265 |
| E110101 | 34 | 68.7 | 49.3 | 11.5 | 17.2 | 380 | 639 | 1 | 3258951101018 |
| E110102 | 36 | 73 | 53.4 | 13 | 18.2 | 410 | 809 | 1 | 3258951101025 |
| E110103 | 38 | 76 | 56.5 | 14.5 | 19 | 430 | 965 | 1 | 3258951101032 |



COMBINATION WRENCHES - SAE

→ ASME B 107-100

- 12-point OGV® ring angled at 15°.
- Open end angled at 15° from handle axis.
- OGV® profile maximizing the contact surface with the nut for a longer lifetime.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A" | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|--------|-------|-------|------|-------|------|----------|---|---------------|
| E113312 | 1/4" | 16.2 | 10.4 | 3.7 | 4.5 | 100 | 15 | 1 | 3258951133125 |
| E113230 | 5/16" | 20.2 | 13.2 | 4 | 5 | 120 | 26 | 1 | 3258951132302 |
| E113313 | 11/32" | 22.2 | 14.6 | 4 | 6 | 130 | 30 | 1 | 3258951133132 |
| E113314 | 3/8" | 23.7 | 16 | 4 | 6.5 | 140 | 38 | 1 | 3258951133149 |
| E113315 | 7/16" | 25.7 | 17 | 4.7 | 6.5 | 150 | 46 | 1 | 3258951133156 |
| E113316 | 1/2" | 28.7 | 20.6 | 5.5 | 7.5 | 170 | 68 | 1 | 3258951133163 |
| E113317 | 9/16" | 31.7 | 22 | 5.6 | 8 | 180 | 79 | 1 | 3258951133170 |
| E113318 | 5/8" | 36 | 24.8 | 5.8 | 9 | 200 | 110 | 1 | 3258951133187 |
| E113358 | 3/4" | 42.2 | 29 | 7.1 | 10.4 | 230 | 150 | 1 | 3258951133583 |
| E113359 | 13/16" | 45.5 | 31.7 | 7.5 | 11.4 | 250 | 194 | 1 | 3258951133590 |
| E113360 | 7/8" | 48.7 | 33 | 8 | 11.9 | 260 | 225 | 1 | 3258951133606 |
| E113235 | 15/16" | 50.7 | 35 | 8 | 12.9 | 280 | 293 | 1 | 3258951132357 |
| E113236 | 1" | 52.7 | 38 | 8 | 13.4 | 295 | 328 | 1 | 3258951132364 |
| E113319 | 11/16" | 38.5 | 26.2 | 6.3 | 9.5 | 210 | 141 | 1 | 3258951133194 |
| E113361 | 1"1/16 | 56.2 | 40 | 8.9 | 14.4 | 310 | 386 | 1 | 3258951133613 |
| E113362 | 1"1/8 | 60.2 | 44.6 | 9 | 15.9 | 340 | 503 | 1 | 3258951133620 |
| E113363 | 1"1/4 | 64.7 | 47.3 | 10.6 | 16 | 360 | 602 | 1 | 3258951133637 |
| E110201 | 1"5/16 | 68.7 | 49.3 | 11.5 | 17.2 | 380 | 632 | 1 | 3258951102015 |
| E110202 | 1"3/8 | 73 | 53.4 | 13 | 18.2 | 410 | 806 | 1 | 3258951102022 |
| E110203 | 1"7/16 | 73 | 53.4 | 13 | 18.2 | 410 | 804 | 1 | 3258951102039 |
| E110204 | 1"1/2 | 76 | 56.5 | 14.5 | 19 | 430 | 992 | 1 | 3258951102046 |
| E110205 | 1"5/8 | 83.5 | 61.5 | 15.5 | 20 | 480 | 1264 | 1 | 3258951102053 |
| E110206 | 1"7/8 | 101.5 | 73.5 | 17.2 | 22.6 | 540 | 2110 | 1 | 3258951102060 |





WRENCHES

COMBINATION WRENCHES

SET OF COMBINATION WRENCHES - METRIC



| | Content set | Contents | Quantity | Weight g | | EAN |
|---------|---|---------------|----------|----------|---|---------------|
| E110300 | 8-10-11-13-17-19-22-24 mm. | Cardboard box | 8 | 1122 | 1 | 3258951103005 |
| E113241 | 1/4"-5/16"-3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4" | Cardboard box | 9 | 851 | 1 | 3258951132418 |
| E110310 | 10-11-12-13-14-15-16-17-18-19 mm. | Plastic rack | 10 | 1080 | 1 | 3258951103104 |
| E110309 | 7-8-10-11-12-13-16-17-18-19-22-24 mm. | Plastic rack | 12 | 1495 | 1 | 3258951103098 |
| E110327 | 7-8-10-11-12-13-16-17-18-19-22-24 mm. | Tool roll | 12 | 1495 | 1 | 3258951103272 |
| E113242 | 1/4"-5/16"-3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4"-13/16"-7/8"-15/16" | Cardboard box | 12 | 1580 | 1 | 3258951132425 |
| E113238 | 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm. | Plastic box | 16 | 1894 | 1 | 3258951132388 |
| E113239 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-22-24 mm. | Cardboard box | 16 | 1646 | 1 | 3258951132395 |
| E110313 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm. | Tool roll | 18 | 2035 | 1 | 3258951103135 |
| E113240 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm. | Cardboard box | 18 | 2022 | 1 | 3258951132401 |
| E110306 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm. | Cardboard box | 21 | 3450 | 1 | 3258951103067 |
| E110326 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-26-27-30-32 mm. | Tool roll | 22 | 3998 | 1 | 3258951103265 |
| E110323 | 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. | Cardboard box | 26 | 4600 | 1 | 3258951103234 |



COMBINATION WRENCH MODULES

- Thermoformed module.
- Designed to be inserted in roller cabinet drawers.
- Empty tray for E194937 module: E113557.
- Empty tray for E110302 module: E010508.



| | Content set | Quantity | Weight g | ☐ | EAN |
|----------------|---|----------|----------|---|---------------|
| E110302 | 27-29-30-32 mm. | 4 | 2230 | 1 | 3258951103029 |
| E194937 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-22-24 mm. | 16 | 1850 | 1 | 3258951949375 |

SET OF 7 SHORT COMBINATION WRENCHES - METRIC

- Supplied on plastic rack.



| | Content set | Quantity | Weight g | ☐ | EAN |
|----------------|--------------------------|----------|----------|---|---------------|
| E110304 | 10-12-13-14-15-17-19 mm. | 7 | 640 | 1 | 3258951103043 |



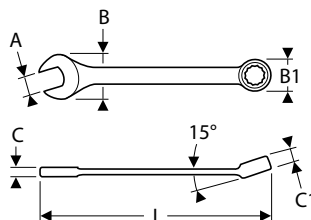
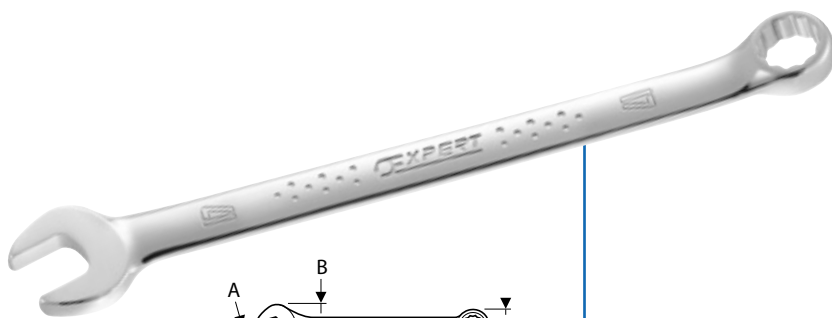


WRENCHES

COMBINATION WRENCHES

LONG COMBINATION WRENCHES - METRIC

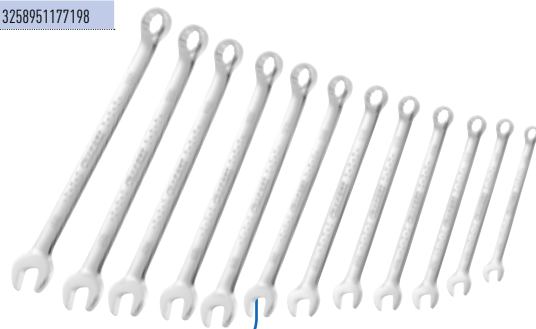
- ISO 691 - ISO 1711 - 1
- 12-point OGV® ring angled at 15°.
- Open end angled at 15° from the handle axis (increment angle 30°).
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Forged in Chrome Vanadium steel.
- Long handle wrenches for increased tightening torque.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E110701 | 8 | 17.7 | 13.3 | 4.2 | 6.4 | 148 | 35 | 1 | 3258951107010 |
| E110702 | 9 | 20.5 | 14.8 | 5 | 7.1 | 167 | 45 | 1 | 3258951107027 |
| E110703 | 10 | 21.8 | 16 | 5.4 | 7.4 | 172 | 50 | 1 | 3258951107034 |
| E110704 | 11 | 24.2 | 17.3 | 5.5 | 8 | 186 | 60 | 1 | 3258951107041 |
| E110705 | 12 | 26.5 | 18.5 | 5.7 | 8.4 | 197 | 75 | 1 | 3258951107058 |
| E110706 | 13 | 27.4 | 19.7 | 6.1 | 8 | 207 | 85 | 1 | 3258951107065 |
| E110707 | 14 | 30.7 | 22.1 | 6.7 | 9 | 223 | 100 | 1 | 3258951107072 |
| E110708 | 15 | 32 | 23.1 | 7 | 9.9 | 233 | 120 | 1 | 3258951107089 |
| E110709 | 16 | 34.5 | 24.1 | 7.3 | 10.6 | 243 | 140 | 1 | 3258951107096 |
| E110710 | 17 | 37 | 26.4 | 8.1 | 11.2 | 261 | 155 | 1 | 3258951107102 |
| E110711 | 18 | 39.1 | 27.5 | 8.4 | 11.4 | 270 | 190 | 1 | 3258951107119 |
| E117701 | 21 | 44.8 | 32.4 | 9 | 13.1 | 301 | 312 | 1 | 3258951177013 |
| E117702 | 22 | 47.3 | 33.4 | 9.5 | 13.7 | 318 | 347 | 1 | 3258951177020 |
| E117703 | 23 | 47.3 | 33.4 | 9.5 | 13.7 | 318 | 349 | 1 | 3258951177037 |
| E117704 | 24 | 51.6 | 35.4 | 10.1 | 14.9 | 338 | 436 | 1 | 3258951177044 |
| E117705 | 26 | 54.5 | 37 | 10.4 | 15.7 | 355 | 527 | 1 | 3258951177051 |
| E117706 | 27 | 55.6 | 40.4 | 11.4 | 17 | 375 | 576 | 1 | 3258951177068 |
| E117707 | 28 | 55.6 | 40.4 | 11.4 | 17 | 375 | 591 | 1 | 3258951177075 |
| E117708 | 29 | 58.6 | 42.3 | 12.4 | 18.2 | 414 | 727 | 1 | 3258951177082 |
| E117709 | 30 | 58.6 | 42.3 | 12.4 | 18.2 | 414 | 720 | 1 | 3258951177099 |
| E117710 | 32 | 65.5 | 46.8 | 13.4 | 19 | 435 | 869 | 1 | 3258951177105 |
| E117711 | 33 | 70.2 | 49.7 | 13.4 | 17.5 | 470 | 1092 | 1 | 3258951177112 |
| E117712 | 34 | 70.2 | 49.7 | 13.4 | 17.5 | 470 | 1079 | 1 | 3258951177129 |
| E117713 | 35 | 70.2 | 49.7 | 13.4 | 17 | 470 | 1150 | 1 | 3258951177136 |
| E117714 | 36 | 75.2 | 55.5 | 14.3 | 18.2 | 510 | 1303 | 1 | 3258951177143 |
| E117715 | 38 | 75.2 | 55.5 | 14.3 | 18.2 | 510 | 1255 | 1 | 3258951177150 |
| E117716 | 41 | 82 | 59.6 | 15 | 18 | 550 | 1567 | 1 | 3258951177167 |
| E117717 | 42 | 82 | 59.6 | 15 | 18 | 550 | 1662 | 1 | 3258951177174 |
| E117718 | 46 | 85 | 63.6 | 17.2 | 19 | 612 | 1763 | 1 | 3258951177181 |
| E117719 | 50 | 95 | 72 | 19.3 | 22.2 | 650 | 2600 | 1 | 3258951177198 |

SET OF 12 LONG COMBINATION WRENCHES - METRIC

- Supplied on plastic rack.

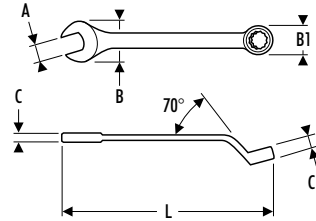
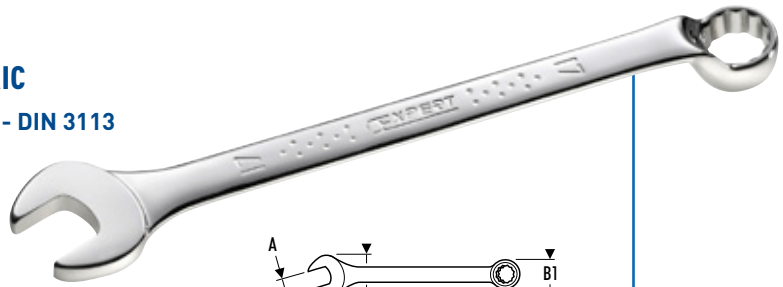


| | Content set | Quantity | Weight g | ☒ | EAN |
|---------|---------------------------------------|----------|----------|---|---------------|
| E110303 | 8-9-10-11-12-13-14-15-16-17-18-19 mm. | 12 | 1690 | 1 | 3258951103036 |



OFFSET COMBINATION WRENCHES - METRIC

- ISO 691 - ISO 1711-1 - ISO 3318 - ISO 7738 - DIN 3113
- 12-point OGV® ring angled at 10°.
- Open end angled at 15° from handle axis.
- 12-point OGV® ring wrenches offset by 70° for better access to recessed nuts.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | 📦 | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E117720 | 6 | 16.3 | 10.4 | 3.7 | 5.2 | 125 | 17 | 1 | 3258951177204 |
| E117721 | 7 | 18.2 | 11.8 | 3.7 | 5.7 | 135 | 21 | 1 | 3258951177211 |
| E117722 | 8 | 20.3 | 13.4 | 4 | 6.3 | 145 | 32 | 1 | 3258951177228 |
| E117723 | 9 | 22.2 | 14.4 | 4 | 7.3 | 155 | 41 | 1 | 3258951177235 |
| E117724 | 10 | 23.8 | 16.2 | 4 | 7.3 | 165 | 44 | 1 | 3258951177242 |
| E117725 | 11 | 25.7 | 17.2 | 4 | 8.1 | 172 | 56 | 1 | 3258951177259 |
| E117726 | 12 | 27.6 | 18.7 | 4 | 8 | 180 | 67 | 1 | 3258951177266 |
| E117727 | 13 | 28.8 | 20.3 | 5.9 | 9.6 | 195 | 77 | 1 | 3258951177273 |
| E117728 | 14 | 31.7 | 21.5 | 5.9 | 9 | 210 | 89 | 1 | 3258951177280 |
| E117729 | 15 | 34 | 22.8 | 6.4 | 10 | 215 | 107 | 1 | 3258951177297 |
| E117730 | 16 | 36 | 24.2 | 6.8 | 10.9 | 230 | 132 | 1 | 3258951177303 |
| E117731 | 17 | 38.6 | 26.1 | 7.1 | 11.6 | 240 | 150 | 1 | 3258951177310 |
| E117732 | 18 | 39 | 27.2 | 7.4 | 12.2 | 255 | 167 | 1 | 3258951177327 |
| E117733 | 19 | 42.1 | 28.8 | 7.8 | 12.5 | 265 | 191 | 1 | 3258951177334 |
| E117734 | 21 | 45.3 | 31.7 | 8.4 | 12.8 | 280 | 240 | 1 | 3258951177341 |
| E117735 | 22 | 46.1 | 33 | 8.6 | 13.1 | 300 | 276 | 1 | 3258951177358 |
| E117736 | 23 | 51.4 | 35 | 9 | 14 | 320 | 347 | 1 | 3258951177365 |
| E117737 | 24 | 51.4 | 35 | 9 | 14 | 320 | 337 | 1 | 3258951177372 |
| E117738 | 26 | 54.5 | 38 | 10.4 | 15.3 | 348 | 448 | 1 | 3258951177389 |
| E117739 | 27 | 57.8 | 41 | 10.8 | 16 | 370 | 569 | 1 | 3258951177396 |
| E117740 | 28 | 57.8 | 41 | 10.8 | 16 | 370 | 553 | 1 | 3258951177402 |
| E117741 | 29 | 62.5 | 43.7 | 11.4 | 16.5 | 390 | 664 | 1 | 3258951177419 |
| E117742 | 30 | 62.5 | 43.7 | 11.4 | 16.5 | 390 | 651 | 1 | 3258951177426 |
| E117743 | 32 | 67 | 46.7 | 12 | 17.5 | 412 | 813 | 1 | 3258951177433 |

SET OF 9 OFFSET COMBINATION WRENCHES - METRIC

- Supplied in a box.



| | Content set | Weight g | 📦 | EAN |
|---------|-----------------------------|----------|---|---------------|
| E117744 | 8-9-10-11-13-14-15-17-19 mm | 840 | 1 | 3258951177440 |



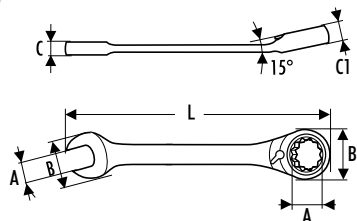
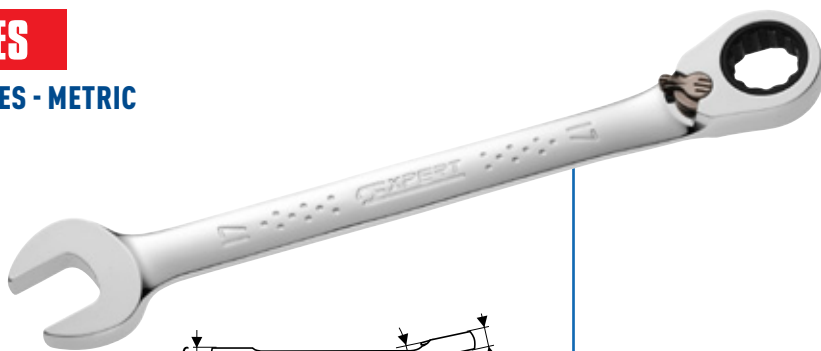


WRENCHES

RATCHET COMBINATION WRENCHES

REVERSIBLE RATCHET COMBINATION WRENCHES - METRIC

- ISO 691 - ISO 1711 - 1
- 5° increment.
- 12-point OGV® ring angled at 15°.
- Open end angled at 15° from the handle axis (increment angle 30°).
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Switch to change ratcheting direction built into handle to prevent accidental change.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | 📦 | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E117377 | 6 | 16.3 | 17.7 | 5 | 7.7 | 124 | 28 | 1 | 3258951173770 |
| E117378 | 7 | 16.3 | 17.7 | 5 | 7.7 | 124 | 28 | 1 | 3258951173787 |
| E113301 | 8 | 18.5 | 17.7 | 5 | 7.7 | 135 | 32 | 1 | 3258951133019 |
| E113302 | 9 | 20.5 | 19 | 5.3 | 7.7 | 142 | 40 | 1 | 3258951133026 |
| E113303 | 10 | 22.5 | 21.2 | 5.8 | 8 | 158 | 56 | 1 | 3258951133033 |
| E113300 | 11 | 25 | 22.6 | 5.9 | 8 | 167 | 68 | 1 | 3258951133002 |
| E113304 | 12 | 26.9 | 23.8 | 6.1 | 8 | 173 | 78 | 1 | 3258951133040 |
| E113305 | 13 | 29 | 25.9 | 6.6 | 8.9 | 179 | 96 | 1 | 3258951133057 |
| E113306 | 14 | 31.5 | 27.7 | 7.5 | 9 | 189 | 116 | 1 | 3258951133064 |
| E113307 | 15 | 34 | 29.2 | 7.9 | 9.4 | 199 | 136 | 1 | 3258951133071 |
| E113308 | 16 | 35 | 31.8 | 7.9 | 9.9 | 215 | 160 | 1 | 3258951133088 |
| E113309 | 17 | 38 | 34.1 | 8 | 10.6 | 232 | 182 | 1 | 3258951133095 |
| E113310 | 18 | 40.1 | 34 | 8.5 | 11 | 238 | 200 | 1 | 3258951133101 |
| E113311 | 19 | 42 | 35.1 | 8.9 | 11.2 | 247 | 248 | 1 | 3258951133118 |
| E117370 | 21 | 45.3 | 41.5 | 10.3 | 13 | 285 | 540 | 1 | 3258951173701 |
| E117371 | 22 | 45.3 | 41.5 | 10.3 | 13 | 285 | 540 | 1 | 3258951173718 |
| E117372 | 24 | 52 | 47 | 10.8 | 14.5 | 325 | 710 | 1 | 3258951173725 |
| E117373 | 27 | 58.6 | 52 | 12.5 | 15 | 359 | 750 | 1 | 3258951173732 |
| E117374 | 30 | 64.5 | 59.5 | 13 | 17 | 425 | 970 | 1 | 3258951173749 |
| E113460 | 32 | 64.5 | 59.5 | 13 | 17 | 425 | 970 | 1 | 3258951134603 |

SETS OF RATCHET COMBINATION WRENCHES - METRIC

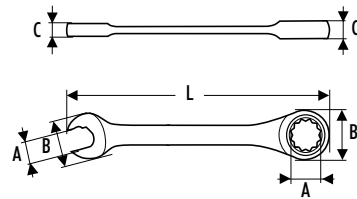


| | Content set | Contents | Quantity | Weight g | 📦 | EAN |
|---------|---------------------------------------|--------------|----------|----------|---|---------------|
| E111107 | 8-10-12-13-14-17-19 mm. | Plastic rack | 7 | 990 | 1 | 3258951111079 |
| E111106 | 8-9-10-11-12-13-14-15-16-17-18-19 mm. | Plastic rack | 12 | 1670 | 1 | 3258951111062 |



FAST RATCHET COMBINATION WRENCHES - METRIC

- ISO 691 - ISO 1711 - 1
- 5° increment.
- Straight 12-point OGV® ring end.
- Ratchet effect open end angled at 15° from the handle axis (increment angle 30°).
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Change direction by flipping the wrench.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E110924 | 8 | 18 | 17.5 | 5 | 7 | 136 | 30 | 1 | 3258951109243 |
| E110925 | 9 | 20 | 19.3 | 5.4 | 7.6 | 143 | 45 | 1 | 3258951109250 |
| E110926 | 10 | 22 | 21 | 5.8 | 7.7 | 160 | 55 | 1 | 3258951109267 |
| E110927 | 11 | 24.5 | 22.7 | 6.1 | 8 | 168 | 65 | 1 | 3258951109274 |
| E110928 | 12 | 26.5 | 24 | 6.4 | 8 | 174 | 75 | 1 | 3258951109281 |
| E110929 | 13 | 27.6 | 26 | 6.7 | 9 | 180 | 105 | 1 | 3258951109298 |
| E110930 | 14 | 31.4 | 27.7 | 7.4 | 9.4 | 193 | 115 | 1 | 3258951109304 |
| E110931 | 15 | 33.4 | 29 | 7.7 | 10 | 200 | 140 | 1 | 3258951109311 |
| E110932 | 16 | 34.6 | 30.7 | 8.1 | 10.6 | 216 | 165 | 1 | 3258951109328 |
| E110933 | 17 | 38.4 | 33 | 8 | 10.9 | 233 | 185 | 1 | 3258951109335 |
| E110934 | 18 | 39.9 | 33 | 9 | 11.2 | 239 | 205 | 1 | 3258951109342 |
| E110935 | 19 | 41.5 | 34 | 9.5 | 11.5 | 250 | 225 | 1 | 3258951109359 |

SET OF 12 FAST RATCHET COMBINATION WRENCHES - METRIC

- Supplied on plastic rack.



| | Content set | Quantity | Weight g | ☒ | EAN |
|---------|---------------------------------------|----------|----------|---|---------------|
| E111101 | 8-9-10-11-12-13-14-15-16-17-18-19 mm. | 12 | 1590 | 1 | 3258951111017 |



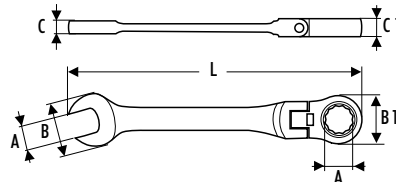
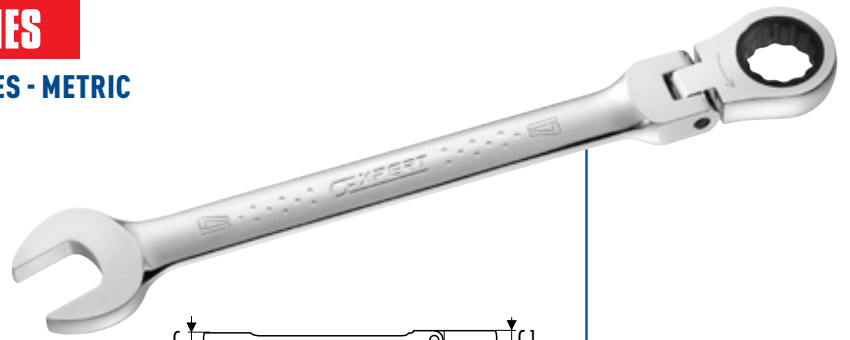


WRENCHES

RATCHET COMBINATION WRENCHES

FLEX HEAD RATCHET COMBINATION WRENCHES - METRIC

- ISO 691 - ISO 1711 - 1
- 5° increment.
- 12-point OGV® ring end flexible through 180°.
- Open end angled at 15° from the handle axis (increment angle 30°).
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Change direction by flipping the wrench.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E110901 | 8 | 17 | 17.5 | 5.5 | 7 | 136 | 40 | 1 | 3258951109014 |
| E110902 | 9 | 19.2 | 19.3 | 5.8 | 7.6 | 143 | 50 | 1 | 3258951109021 |
| E110903 | 10 | 21.3 | 21 | 6.1 | 7.7 | 160 | 65 | 1 | 3258951109038 |
| E110904 | 11 | 23.7 | 22.7 | 6.4 | 8 | 168 | 75 | 1 | 3258951109045 |
| E110905 | 12 | 25.8 | 24 | 6.7 | 8 | 174 | 90 | 1 | 3258951109052 |
| E110906 | 13 | 26.8 | 26 | 7 | 9 | 180 | 110 | 1 | 3258951109069 |
| E110907 | 14 | 30.4 | 27.7 | 7.3 | 9.4 | 193 | 130 | 1 | 3258951109076 |
| E110908 | 15 | 32.1 | 29.1 | 7.7 | 10 | 200 | 140 | 1 | 3258951109083 |
| E110909 | 16 | 33 | 30.7 | 8 | 10.6 | 216 | 180 | 1 | 3258951109090 |
| E110910 | 17 | 37 | 32.6 | 8 | 10.9 | 233 | 205 | 1 | 3258951109106 |
| E110911 | 18 | 38 | 33 | 8.6 | 11.2 | 239 | 230 | 1 | 3258951109113 |
| E110912 | 19 | 40 | 34 | 9 | 11.5 | 250 | 270 | 1 | 3258951109120 |

SETS OF HINGED RATCHET COMBINATION WRENCHES - METRIC

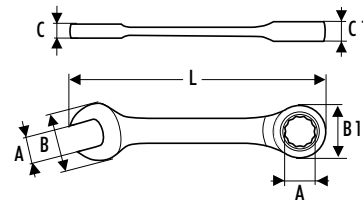


| | Content set | Contents | Quantity | Weight g | ☒ | EAN |
|---------|---------------------------------------|--------------|----------|----------|---|---------------|
| E111108 | 8-10-12-13-14-17-19 mm. | Plastic rack | 7 | 990 | 1 | 3258951111086 |
| E111102 | 8-9-10-11-12-13-14-15-16-17-18-19 mm. | Plastic rack | 12 | 1620 | 1 | 3258951111024 |



STUBBY RATCHET COMBINATION WRENCHES - METRIC

- ISO 691 - ISO 1711 - 1
- 5° increment.
- Straight 12-point OGV® ring end.
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Change direction by flipping the wrench.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | 📦 | EAN |
|---------|------|------|-------|------|-------|------|----------|---|---------------|
| E110914 | 10 | 21.3 | 21 | 5.5 | 7.7 | 96 | 40 | 1 | 3258951109144 |
| E110916 | 12 | 25.4 | 24 | 6.1 | 8 | 104 | 55 | 1 | 3258951109168 |
| E110917 | 13 | 26.8 | 26 | 6.3 | 9 | 108 | 65 | 1 | 3258951109175 |
| E110918 | 14 | 29.8 | 27.7 | 6.7 | 9.4 | 114 | 80 | 1 | 3258951109182 |
| E110919 | 15 | 31.6 | 29.1 | 7.1 | 10 | 118 | 100 | 1 | 3258951109199 |
| E110921 | 17 | 36 | 32.6 | 7.8 | 10.9 | 128 | 125 | 1 | 3258951109212 |
| E110923 | 19 | 40 | 34 | 8.5 | 11.5 | 138 | 155 | 1 | 3258951109236 |

SET OF 7 STUBBY RATCHET COMBINATION WRENCHES - METRIC

- Plastic rack.



| | Content set | Quantity | Weight g | 📦 | EAN |
|---------|--------------------------|----------|----------|---|---------------|
| E111104 | 10-12-13-14-15-17-19 mm. | 7 | 670 | 1 | 3258951111048 |





WRENCHES

RATCHET RING WRENCHES

SET OF 5 RATCHET RING WRENCHES - METRIC

→ Supplied on plastic rack.

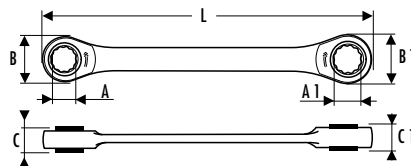


| EAN | Content set | Quantity | Weight g | Box | EAN |
|---------|----------------------------------|----------|----------|-----|---------------|
| E111103 | 8x10-10x11-12x13-14x15-17x19 mm. | 5 | 730 | 1 | 3258951111031 |

4-IN-1 RATCHETS

"4-IN-1" RATCHETS - MM

- 4 sizes per wrench.
- Polygon head 12-point.
- Direction switch by built-in protected control.
- High chrome finish.



| | A mm | A1 mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | Box | EAN |
|---------|-------|-------|------|-------|------|-------|------|----------|-----|---------------|
| E110943 | 8x10 | 12x13 | 21,5 | 26,5 | 8,9 | 9,8 | 160 | 100 | 1 | 3258951109434 |
| E110944 | 9x11 | 14x15 | 23,1 | 29,7 | 8,9 | 10,4 | 180 | 130 | 1 | 3258951109441 |
| E110945 | 16x17 | 18x19 | 34,5 | 35,6 | 11,7 | 12,2 | 230 | 265 | 1 | 3258951109458 |



SET OF 3 "4-IN-1" RATCHETS - MM

→ Contains sizes 8 - 19 mm.



| E111115 | Content set | Quantity | Weight g | ☒ | EAN |
|---------|---------------------------------------|----------|----------|---|---------------|
| E111115 | 8x10-12x13 - 9x11-14x15 - 16x17-18x19 | 3 | 540 | 1 | 3258951111154 |

RATCHET WRENCH MODULES

MODULE OF 7 RATCHETING COMBINATION WRENCHES METRIC AND 1 ADJUSTABLE WRENCH

- Thermoformed module.
- Designed to be inserted in roller cabinet drawers.
- Empty module: E010509.



| E111100 | Content set | Quantity | Weight g | ☒ | EAN |
|---------|----------------------------------|----------|----------|---|---------------|
| E111100 | 8-10-12-13-14-17-19 mm.- 250 mm. | 8 | 1575 | 1 | 3258951111000 |

MODULE OF 12 RATCHETING COMBINATION WRENCHES - METRIC

- Thermoformed module.
- Designed to be inserted in roller cabinet drawers.
- Empty module: E195064.



| E194938 | Content set | Quantity | Weight g | ☒ | EAN |
|---------|---------------------------------------|----------|----------|---|---------------|
| E194938 | 8-9-10-11-12-13-14-15-16-17-18-19 mm. | 12 | 1592 | 1 | 3258951949382 |





WRENCHES

OPEN END WRENCHES

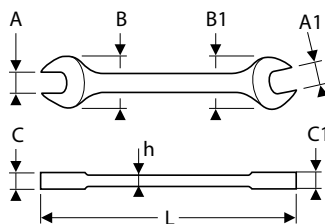
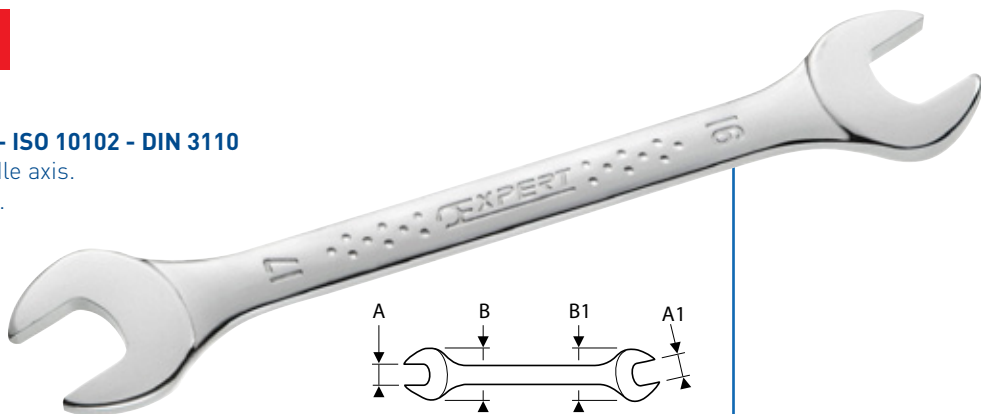
OPEN END WRENCHES - METRIC

→ ISO 691 - ISO 1711 - 1 - ISO 3318 - ISO 10102 - DIN 3110

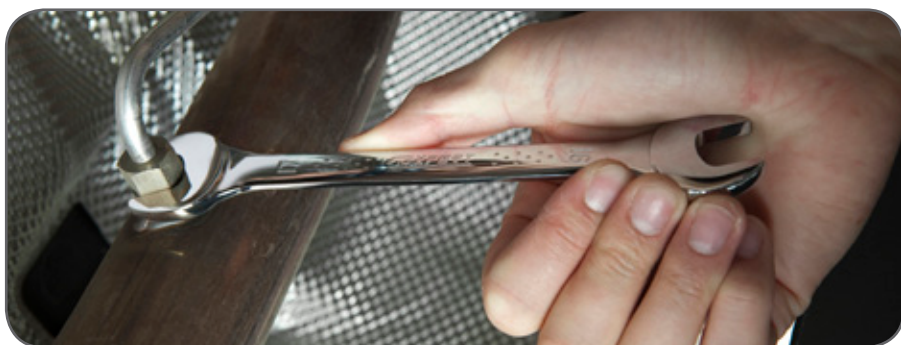
→ Open end angled at 15° from handle axis.

→ Forged in Chrome Vanadium steel.

→ High chrome finish.



| | A mm | A1 mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | | EAN |
|---------|------|-------|------|-------|------|-------|------|----------|---|---------------|
| E113262 | 4 | 5 | 12.5 | 14.5 | 3.2 | 3.2 | 112 | 15 | 1 | 3258951132623 |
| E113250 | 6 | 7 | 16 | 18 | 3.3 | 3.3 | 122 | 20 | 1 | 3258951132500 |
| E113251 | 8 | 9 | 20 | 22 | 3.6 | 3.6 | 140 | 32 | 1 | 3258951132517 |
| E113265 | 8 | 10 | 20 | 22 | 3.6 | 3.6 | 140 | 32 | 1 | 3258951132654 |
| E113252 | 10 | 11 | 23.4 | 25.4 | 4 | 4 | 156 | 47 | 1 | 3258951132524 |
| E113267 | 10 | 13 | 25.8 | 28.4 | 5 | 5 | 172 | 62 | 1 | 3258951132678 |
| E113268 | 11 | 13 | 27.2 | 28.4 | 5 | 5 | 172 | 62 | 1 | 3258951132685 |
| E113253 | 12 | 13 | 27.2 | 28.4 | 5 | 5 | 172 | 63 | 1 | 3258951132531 |
| E113272 | 13 | 17 | 31.4 | 33.9 | 5.6 | 5.6 | 188 | 88 | 1 | 3258951132722 |
| E113254 | 14 | 15 | 31.4 | 33.9 | 5.6 | 5.6 | 188 | 92 | 1 | 3258951132548 |
| E113255 | 16 | 17 | 35.9 | 38 | 6.1 | 6.1 | 204 | 118 | 1 | 3258951132555 |
| E113275 | 17 | 19 | 38.4 | 41.9 | 6.5 | 6.5 | 220 | 158 | 1 | 3258951132753 |
| E113256 | 18 | 19 | 38.4 | 41.9 | 6.5 | 6.5 | 220 | 146 | 1 | 3258951132562 |
| E113257 | 20 | 22 | 42 | 45.9 | 7.2 | 7.2 | 234 | 200 | 1 | 3258951132579 |
| E113258 | 21 | 23 | 45.2 | 48.4 | 7.5 | 7.5 | 247 | 220 | 1 | 3258951132586 |
| E113279 | 22 | 24 | 45.2 | 48.4 | 7.5 | 7.5 | 247 | 234 | 1 | 3258951132791 |
| E111201 | 24 | 26 | 50.4 | 55.9 | 8 | 8 | 266 | 318 | 1 | 3258951112014 |
| E113259 | 24 | 27 | 50.4 | 55.9 | 8 | 8 | 266 | 375 | 1 | 3258951132593 |
| E113260 | 25 | 28 | 53.4 | 61.9 | 8.4 | 8.4 | 285 | 377 | 1 | 3258951132609 |
| E113261 | 26 | 28 | 53.4 | 61.9 | 8.4 | 8.4 | 285 | 456 | 1 | 3258951132616 |
| E113281 | 27 | 29 | 58.3 | 62.7 | 9.1 | 9.1 | 302 | 456 | 1 | 3258951132814 |
| E113282 | 27 | 30 | 58.3 | 62.7 | 9.1 | 9.1 | 302 | 481 | 1 | 3258951132821 |
| E113909 | 30 | 32 | 59.9 | 64 | 9.1 | 9.1 | 302 | 600 | 1 | 3258951139097 |
| E113285 | 33 | 35 | 64 | 78 | 10 | 10 | 319 | 612 | 1 | 3258951132852 |
| E113287 | 34 | 36 | 64 | 78 | 10 | 10 | 319 | 918 | 1 | 3258951132876 |
| E113286 | 36 | 41 | 74.3 | 85.4 | 12.2 | 12.2 | 380 | 918 | 1 | 3258951132869 |
| E113288 | 38 | 42 | 74.3 | 85.4 | 12.2 | 12.2 | 380 | 918 | 1 | 3258951132890 |
| E111202 | 41 | 46 | 85 | 94 | 14.7 | 14.7 | 415 | 1450 | 1 | 3258951112021 |
| E111203 | 46 | 50 | 94 | 103 | 15.7 | 15.7 | 465 | 1767 | 1 | 3258951112038 |





SETS OF OPEN END WRENCHES - METRIC



| | Content set | Contents | Quantity | Weight g | 📦 | EAN |
|----------------|---|---------------|----------|----------|---|---------------|
| E111406 | 4x5-6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm. | Plastic rack | 8 | 720 | 1 | 3258951114063 |
| E117381 | 6x7-8x9-10x11-12x13-14x15-16x17-18x19-21x23-22x24-26x28-27x29-30x32 mm. | Cardboard box | 12 | 2350 | 1 | 3258951173817 |
| E111222 | 6x7-8x9-10x11-12x13-14x15-16x17-18x19-21x23-22x24-26x28-27x29-30x32 mm. | Tool roll | 12 | 2350 | 1 | 3258951112229 |
| E117382 | 4x5-6x7-8x9-10x11-12x13-14x15-16x17-18x19-21x23-22x24-26x28-27x29-30x32-33x35-36x41-38x42 mm. | Cardboard box | 16 | 4730 | 1 | 3258951173824 |

MODULE OF 11 OPEN END WRENCHES - METRIC

- Thermoformed module.
- Designed to be inserted in roller cabinet drawers.
- Empty module: E111221.



| | Content set | Quantity | Weight g | 📦 | EAN |
|----------------|---|----------|----------|---|---------------|
| E111220 | 6x7-8x9-10x11-12x13-14x15-16x17-18x19-21x23-22x24-27x29-30x32 mm. | 11 | 2345 | 1 | 3258951112205 |



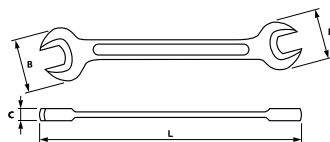


WRENCHES

DIN OPEN END WRENCHES

DIN OPEN END WRENCHES

- DIN 894 - ISO 272 - ISO 1711 - 1 - ISO 691 - ISO 3318
- Open end with 15° angle with respect to the handle's axis.
- (30° increment)
- Forged in high grade alloy steel.
- Black phosphate finish.



| | A mm | A1 mm | B mm | B1 mm | C mm | L mm | Weight g | | EAN |
|---------|------|-------|------|-------|------|------|----------|---|---------------|
| E114001 | 5.5 | 7 | 13 | 15 | 3 | 93 | 12 | 1 | 3258951140017 |
| E114002 | 6 | 7 | 13 | 15 | 3 | 93 | 12 | 1 | 3258951140024 |
| E114004 | 7 | 8 | 15 | 17 | 3.4 | 101 | 16 | 1 | 3258951140048 |
| E114005 | 8 | 9 | 17 | 19 | 3.4 | 101 | 20 | 1 | 3258951140055 |
| E114006 | 8 | 10 | 17 | 21 | 3.8 | 111 | 22 | 1 | 3258951140062 |
| E114007 | 9 | 10 | 19 | 21 | 3.8 | 111 | 25 | 1 | 3258951140079 |
| E114008 | 10 | 11 | 21 | 24 | 4.7 | 120 | 32 | 1 | 3258951140086 |
| E114009 | 10 | 12 | 21 | 25 | 4.7 | 120 | 35 | 1 | 3258951140093 |
| E114012 | 12 | 13 | 25 | 27 | 5.2 | 130 | 45 | 1 | 3258951140123 |
| E114015 | 13 | 16 | 27 | 32.5 | 5.5 | 148 | 62 | 1 | 3258951140154 |
| E114016 | 13 | 17 | 27 | 34.5 | 6 | 155 | 74 | 1 | 3258951140161 |
| E114017 | 14 | 15 | 28.5 | 30.5 | 5.5 | 150 | 60 | 1 | 3258951140178 |
| E114018 | 14 | 17 | 28.5 | 34.5 | 6 | 162 | 72 | 1 | 3258951140185 |
| E114019 | 16 | 18 | 32.5 | 33.5 | 6.2 | 162 | 86 | 1 | 3258951140192 |
| E114020 | 17 | 19 | 34.5 | 38.5 | 6.2 | 172 | 75 | 1 | 3258951140208 |
| E114021 | 18 | 21 | 36.5 | 42 | 6.5 | 181 | 118 | 1 | 3258951140215 |
| E114022 | 19 | 22 | 38.5 | 44 | 6.5 | 184 | 125 | 1 | 3258951140222 |
| E114023 | 19 | 24 | 38.5 | 48 | 7.5 | 201 | 153 | 1 | 3258951140239 |
| E114024 | 22 | 24 | 44 | 48 | 7.5 | 212 | 168 | 1 | 3258951140246 |
| E114025 | 24 | 27 | 48 | 53 | 8.5 | 236 | 255 | 1 | 3258951140253 |
| E114026 | 24 | 30 | 48 | 60 | 9.2 | 276 | 298 | 1 | 3258951140260 |
| E114027 | 27 | 30 | 53 | 60 | 9.2 | 275 | 320 | 1 | 3258951140277 |
| E114028 | 30 | 32 | 60 | 64 | 10.2 | 275 | 372 | 1 | 3258951140284 |
| E114029 | 30 | 34 | 60 | 68 | 10.6 | 280 | 390 | 1 | 3258951140291 |
| E114030 | 32 | 36 | 64 | 71 | 11.2 | 297 | 530 | 1 | 3258951140307 |
| E114031 | 36 | 41 | 71 | 81 | 12.5 | 335 | 619 | 1 | 3258951140314 |
| E114032 | 41 | 46 | 81 | 92 | 12.5 | 374 | 908 | 1 | 3258951140321 |
| E114033 | 46 | 50 | 92 | 100 | 13 | 414 | 1130 | 1 | 3258951140338 |
| E114034 | 55 | 60 | 110 | 120 | 14.4 | 480 | 1885 | 1 | 3258951140345 |



SET OF DIN OPEN END WRENCHES - MM



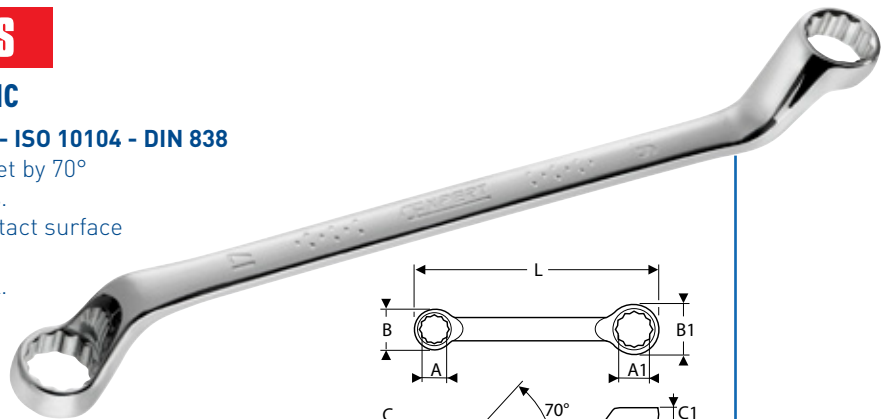
| | Content set | Contents | Quantity | Weight g | 📦 | EAN |
|---------|--|-----------|----------|----------|---|---------------|
| E114040 | 5,5x7-8x9-10x11-12x13-13x17-14x15-16x18-17x19-19x22-24x27-24x30-30x32 mm | Tool roll | 12 | 1750 | 1 | 3258951140406 |



OFFSET RING WRENCHES

OFFSET RING WRENCHES - METRIC

- ISO 691 - ISO 1711 - 1 - ISO 3318 - ISO 10104 - DIN 838
- 12-point OGV® ring wrenches offset by 70° for better access to recessed nuts.
- OGV® Ring profile maximizing contact surface with the nut for a longer lifetime.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | A1 mm | B mm | B1 mm | C mm | C1 mm | L mm | Weight g | 📦 | EAN |
|---------|------|-------|------|-------|------|-------|------|----------|---|---------------|
| E113321 | 6 | 7 | 10.8 | 12.5 | 4 | 5.6 | 170 | 45 | 1 | 3258951133217 |
| E113322 | 8 | 9 | 13.4 | 15.3 | 6 | 6.8 | 182 | 70 | 1 | 3258951133224 |
| E111501 | 8 | 10 | 13.4 | 15.5 | 6 | 7.4 | 190 | 79 | 1 | 3258951115015 |
| E113323 | 10 | 11 | 16 | 17.8 | 7.4 | 7.9 | 206 | 90 | 1 | 3258951133231 |
| E113324 | 12 | 13 | 18.8 | 20.2 | 8.4 | 8.9 | 213 | 126 | 1 | 3258951133248 |
| E113364 | 13 | 17 | 19 | 25.2 | 9 | 11 | 245 | 170 | 1 | 3258951133644 |
| E113325 | 14 | 15 | 20.8 | 22.5 | 9.4 | 9.9 | 228 | 155 | 1 | 3258951133255 |
| E113326 | 16 | 17 | 24.2 | 25.7 | 10.4 | 10.9 | 246 | 193 | 1 | 3258951133262 |
| E113366 | 17 | 19 | 27.6 | 28.7 | 11.4 | 11.9 | 265 | 250 | 1 | 3258951133668 |
| E111500 | 18 | 19 | 27.6 | 28.7 | 11.4 | 11.9 | 265 | 241 | 1 | 3258951115008 |
| E111502 | 19 | 22 | 29.7 | 32.5 | 12.4 | 12.9 | 288 | 314 | 1 | 3258951115022 |
| E113328 | 20 | 22 | 29.7 | 32.5 | 12.4 | 12.9 | 288 | 315 | 1 | 3258951133286 |
| E113730 | 21 | 23 | 31 | 33 | 12.3 | 13.3 | 310 | 352 | 1 | 3258951137307 |
| E113329 | 22 | 24 | 31 | 33 | 12.3 | 13.3 | 310 | 344 | 1 | 3258951133293 |
| E111503 | 24 | 27 | 34 | 39 | 13.7 | 14.3 | 330 | 475 | 1 | 3258951115039 |
| E113367 | 25 | 28 | 36.6 | 40.5 | 14.2 | 14.7 | 348 | 548 | 1 | 3258951133675 |
| E113368 | 27 | 29 | 42 | 45.2 | 15 | 16 | 372 | 662 | 1 | 3258951133682 |
| E113369 | 27 | 30 | 42 | 45.2 | 15 | 16 | 372 | 662 | 1 | 3258951133699 |
| E117376 | 30 | 32 | 42.2 | 45.5 | 15 | 16 | 372 | 635 | 1 | 3258951173763 |



OFFSET RING WRENCHES

SETS OF OFFSET RING WRENCHES - METRIC



| | Content set | Contents | Quantity | Weight g | | EAN |
|----------------|---|---------------|----------|----------|---|---------------|
| E111709 | 20x22-21x23-24x27-27x30-30x32 mm. | Cardboard box | 5 | 2575 | 1 | 3258951117095 |
| E111708 | 8x9-10x11-12x13-14x15-16x17-18x19 mm. | Plastic rack | 6 | 980 | 1 | 3258951117088 |
| E111714 | 6x7-8x9-10x11-12x13-16x17-18x19-24x27-30x32 mm. | Tool roll | 8 | 1700 | 1 | 3258951117149 |

MODULE OF 8 OFFSET RING WRENCHES - METRIC

- Thermoformed module.
- Designed to be inserted in roller cabinet drawers.
- Empty module: E111711.



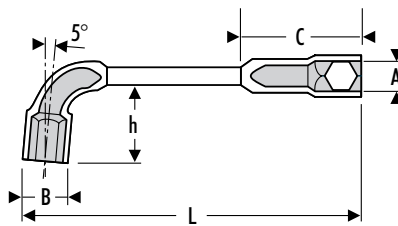
| | Content set | Quantity | Weight g | | EAN |
|----------------|---|----------|----------|---|---------------|
| E111710 | 6x7-8x9-10x11-12x13-14x15-16x17-18x19-22x24 mm. | 8 | 1576 | 1 | 3258951117101 |



ANGLED SOCKET WRENCHES

ANGLED SOCKET WRENCHES 12-POINT X 6-POINT - METRIC

- ISO 691 - ISO 2236
- The specific angle offers increased torque application.
- The opening allows a threaded rod to be passed through for nuts on a long thread and also enables the use of a bar to increase torque application.
- The deep punch in the heads allows for tightening even when the threaded rod protrudes.
- Forged in Chrome Vanadium steel.
- High chrome finish.



| | A mm | B mm | C mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|------|------|----------|---|---------------|
| E113458 | 6 | 10 | 23 | 102 | 30 | 1 | 3258951134580 |
| E113459 | 7 | 11 | 24 | 106 | 40 | 1 | 3258951134597 |
| E113370 | 8 | 12.5 | 27 | 114 | 55 | 1 | 3258951133705 |
| E113371 | 9 | 13.5 | 28 | 122 | 75 | 1 | 3258951133712 |
| E113372 | 10 | 15 | 30 | 129 | 90 | 1 | 3258951133729 |
| E113373 | 11 | 16.5 | 32 | 136 | 110 | 1 | 3258951133736 |
| E113374 | 12 | 18 | 38 | 144 | 150 | 1 | 3258951133743 |
| E113375 | 13 | 19.5 | 40 | 152 | 165 | 1 | 3258951133750 |
| E113376 | 14 | 21 | 42 | 160 | 200 | 1 | 3258951133767 |
| E113377 | 15 | 22.5 | 44 | 169 | 220 | 1 | 3258951133774 |
| E113378 | 16 | 24 | 49 | 178 | 270 | 1 | 3258951133781 |
| E113379 | 17 | 25.5 | 51 | 187 | 310 | 1 | 3258951133798 |
| E113380 | 18 | 26.5 | 53 | 195 | 330 | 1 | 3258951133804 |
| E113381 | 19 | 28.5 | 54 | 204 | 410 | 1 | 3258951133811 |
| E113382 | 20 | 29.5 | 56 | 212 | 465 | 1 | 3258951133828 |
| E113383 | 21 | 30.5 | 58 | 221 | 490 | 1 | 3258951133835 |
| E113384 | 22 | 32 | 60 | 230 | 525 | 1 | 3258951133842 |
| E113385 | 23 | 33.5 | 67 | 240 | 640 | 1 | 3258951133859 |
| E113386 | 24 | 34.5 | 70 | 250 | 640 | 1 | 3258951133866 |
| E113388 | 27 | 38 | 77 | 280 | 960 | 1 | 3258951133880 |
| E113389 | 30 | 42 | 87 | 310 | 1250 | 1 | 3258951133897 |
| E113390 | 32 | 44.5 | 92 | 330 | 1425 | 1 | 3258951133903 |





WRENCHES

ANGLED SOCKET WRENCHES

SETS OF ANGLED SOCKET WRENCHES - METRIC



| | Pans | Content set | Contents | Quantity | Weight g | ☒ | EAN |
|----------------|--------|---|---------------|----------|----------|---|---------------|
| E117387 | 6 x 12 | 8-10-11-12-13-14-16-17-18-19 mm. | Cardboard box | 10 | 2230 | 1 | 3258951173879 |
| E117386 | 6 x 12 | 8-9-10-11-12-13-14-15-16-17-18-19-21-22-23-24 mm. | Cardboard box | 16 | 4890 | 1 | 3258951173862 |
| E112201 | 6 x 12 | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm. | Cardboard box | 22 | 9210 | 1 | 325895112013 |

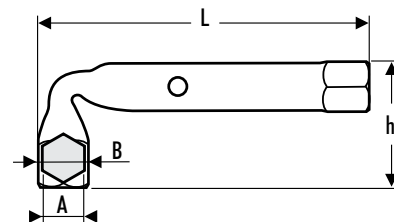
BOX WRENCHES

6 X 6 BOX WRENCHES

- ISO 691 - ISO 2236
- Will reach nuts on long threaded rods.
- Through hole for using a bar.
- High chrome finish.



| | A mm | B mm | H mm | L mm | Weight g | ☒ | EAN |
|----------------|------|------|------|------|----------|---|---------------|
| E113500 | 5 | 8 | 23.5 | 95 | 25 | 1 | 3258951135006 |
| E113501 | 5.5 | 9 | 25 | 95 | 25 | 1 | 3258951135013 |
| E113502 | 6 | 9.9 | 26.5 | 100 | 30 | 1 | 3258951135020 |
| E113503 | 7 | 11.1 | 28.5 | 100 | 30 | 1 | 3258951135037 |
| E113504 | 8 | 12.7 | 31.5 | 109 | 50 | 1 | 3258951135044 |
| E113505 | 9 | 13.9 | 33 | 109 | 50 | 1 | 3258951135051 |
| E113506 | 10 | 15.5 | 36.5 | 118 | 77 | 1 | 3258951135068 |
| E113507 | 11 | 16.7 | 36.5 | 118 | 87 | 1 | 3258951135075 |
| E113508 | 12 | 18 | 43 | 127 | 117 | 1 | 3258951135082 |
| E113509 | 13 | 19.5 | 43 | 127 | 118 | 1 | 3258951135099 |
| E113510 | 14 | 21.2 | 49 | 136 | 156 | 1 | 3258951135105 |
| E113512 | 15 | 22.3 | 49 | 136 | 157 | 1 | 3258951135129 |
| E113513 | 16 | 23.4 | 55 | 145 | 190 | 1 | 3258951135136 |
| E113514 | 17 | 24.5 | 55 | 145 | 191 | 1 | 3258951135143 |
| E113515 | 18 | 25.8 | 61 | 154 | 226 | 1 | 3258951135150 |
| E113516 | 19 | 27 | 61 | 154 | 227 | 1 | 3258951135167 |
| E113517 | 21 | 30.3 | 67.5 | 163 | 317 | 1 | 3258951135174 |
| E113518 | 22 | 31.4 | 68 | 172 | 353 | 1 | 3258951135181 |
| E113519 | 23 | 32.5 | 72.5 | 172 | 360 | 1 | 3258951135198 |
| E113520 | 24 | 33 | 74.5 | 180 | 420 | 1 | 3258951135204 |



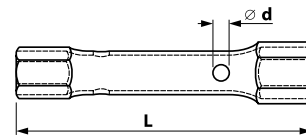


6X6 SIDED STRAIGHT BOX WRENCHES

- UNI 6746 - ISO 2236 - DIN 896
- Through hole for using a bar.
- Chrome molybdenum steel body.
- Smooth chrome finish.



| | A mm | d mm | L mm | Weight g | ☒ | EAN |
|---------|-------|------|------|----------|---|---------------|
| E112801 | 6x7 | 5.5 | 100 | 25 | 5 | 3258951128015 |
| E112802 | 8x9 | 5.5 | 108 | 45 | 5 | 3258951128022 |
| E112803 | 8x10 | 5.5 | 90 | 50 | 5 | 3258951128039 |
| E112804 | 9x10 | 5.5 | 90 | 50 | 5 | 3258951128046 |
| E112805 | 10x11 | 6.5 | 116 | 60 | 5 | 3258951128053 |
| E112806 | 11x12 | 6.5 | 100 | 70 | 5 | 3258951128060 |
| E112807 | 12x13 | 6.5 | 124 | 90 | 5 | 3258951128077 |
| E112808 | 13x17 | 8.5 | 100 | 110 | 5 | 3258951128084 |
| E112809 | 14x15 | 8 | 132 | 125 | 5 | 3258951128091 |
| E112810 | 16x17 | 8 | 140 | 150 | 5 | 3258951128107 |
| E112811 | 18x19 | 8 | 158 | 175 | 5 | 3258951128114 |
| E112812 | 20x22 | 10 | 156 | 245 | 5 | 3258951128121 |
| E112813 | 21x23 | 10 | 163 | 275 | 3 | 3258951128138 |
| E112814 | 24x26 | 11 | 173 | 325 | 3 | 3258951128145 |
| E112815 | 25x28 | 12.5 | 182 | 445 | 3 | 3258951128152 |
| E112816 | 27x29 | 12.5 | 191 | 475 | 3 | 3258951128169 |
| E112817 | 30x32 | 13.5 | 200 | 590 | 3 | 3258951128176 |

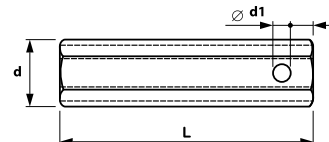


SIMPLE HEW BOX WRENCHES

- Through hole for using a bar.



| | A mm | d mm | d1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|----------|---|---------------|
| E112818 | 8 | 12 | 4.5 | 70 | 20 | 1 | 3258951128183 |
| E112819 | 9 | 13.2 | 4.5 | 70 | 30 | 1 | 3258951128190 |
| E112820 | 10 | 14.5 | 5.5 | 80 | 30 | 1 | 3258951128206 |
| E112821 | 12 | 16.2 | 6.5 | 80 | 60 | 1 | 3258951128213 |
| E112822 | 13 | 17.6 | 6.5 | 80 | 60 | 1 | 3258951128220 |
| E112823 | 14 | 19.5 | 6.5 | 80 | 60 | 1 | 3258951128237 |
| E112824 | 16 | 21.9 | 6.5 | 80 | 60 | 1 | 3258951128244 |
| E112825 | 18 | 24.6 | 10.5 | 90 | 80 | 1 | 3258951128251 |
| E112826 | 17 | 23.3 | 8.5 | 90 | 70 | 1 | 3258951128268 |
| E112827 | 19 | 25.9 | 10.5 | 90 | 80 | 1 | 3258951128275 |
| E112828 | 21 | 28.2 | 10.5 | 90 | 120 | 1 | 3258951128282 |
| E112829 | 22 | 29.6 | 10.5 | 90 | 120 | 1 | 3258951128299 |
| E112830 | 24 | 31.9 | 12.5 | 100 | 140 | 1 | 3258951128305 |
| E112831 | 27 | 35.8 | 12.5 | 100 | 170 | 1 | 3258951128312 |
| E112832 | 30 | 39.7 | 16.5 | 110 | 208 | 1 | 3258951128329 |





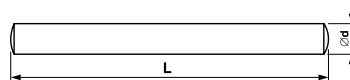
WRENCHES

BOX WRENCHES

BARS

→ ISO 286-2

→ For use with box wrenches.



| | d mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|----------|---|---------------|
| E112901 | 6 | 125 | 30 | 1 | 3258951129012 |
| E112902 | 8 | 160 | 60 | 1 | 3258951129029 |
| E112903 | 10 | 220 | 140 | 1 | 3258951129036 |

FLARE NUT WRENCHES

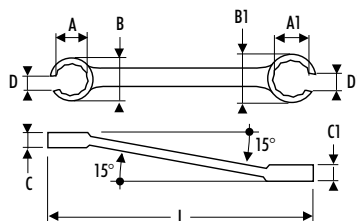
6 X 6 POINT FLARE NUT WRENCHES

→ DIN 3118 - ISO 691

→ 6-point heads up to 12 x 14 mm.

→ Forged in Chrome Vanadium steel.

→ High chrome finish.



| | A mm | A1 mm | B mm | B1 mm | C mm | C1 mm | d mm | d1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|-------|------|-------|------|-------|------|-------|------|----------|---|---------------|
| E112301 | 7 | 9 | 17.8 | 19.3 | 6.5 | 7.5 | 6 | 6.5 | 139 | 41 | 1 | 3258951123010 |
| E117388 | 8 | 10 | 17.8 | 19.3 | 6.5 | 7.5 | 6 | 7 | 139 | 41 | 1 | 3258951173886 |
| E117391 | 11 | 13 | 22.8 | 25.3 | 6.5 | 7.5 | 6 | 7 | 174 | 82 | 1 | 3258951173916 |
| E117392 | 12 | 14 | 22.8 | 25.3 | 8.5 | 10.5 | 9 | 11 | 174 | 77 | 1 | 3258951173923 |
| E117394 | 17 | 19 | 31.2 | 33 | 12 | 13 | 14 | 15 | 213 | 182 | 1 | 3258951173947 |
| E117395 | 19 | 22 | 33.4 | 38.4 | 13 | 14 | 15 | 17 | 228 | 229 | 1 | 3258951173954 |
| E117368 | 24 | 27 | 42.4 | 46.4 | 16 | 17 | 18 | 20 | 255 | 412 | 1 | 3258951173688 |



SET OF 5 FLARE-NUT WRENCHES 6-POINT X 6-POINT

→ Supplied on plastic rack.

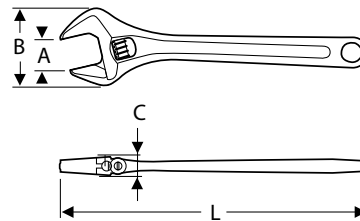


| | Content set | Quantity | Weight g | ☒ | EAN |
|---------|--------------------------------|----------|----------|---|---------------|
| E112501 | 7x9-8x10-11x13-12x14-17x19 mm. | 5 | 470 | 1 | 3258951125014 |

ADJUSTABLE WRENCHES

ADJUSTABLE WRENCHES

- ISO 6787 - DIN 3117 - ASME B 107.8 M
- Head tilted at 15° for a 30° deflection angle when flipped.
- Hardened chrome-vanadium steel body.
- Chrome finish.
- Reduced nose thickness for better access.
- Round handle design for better ergonomics.
- Fully tempered and hardened jaws.



| | A mm | B mm | C mm | L mm | Weight g | ☒ | EAN |
|---------|------|-------|------|-----------|----------|---|---------------|
| E187366 | 20 | 46 | 10.8 | 6" - 150 | 130 | 1 | 3258951873663 |
| E187368 | 24 | 57.4 | 13.5 | 8" - 200 | 240 | 1 | 3258951873687 |
| E187470 | 29 | 69.8 | 16 | 10" - 250 | 440 | 1 | 3258951874707 |
| E187472 | 34 | 82.3 | 19 | 12" - 300 | 700 | 1 | 3258951874721 |
| E187473 | 44 | 104.3 | 25 | 15" - 375 | 1290 | 1 | 3258951874738 |
| E117905 | 55 | 120 | 26 | 18" - 450 | 1950 | 1 | 3258951179055 |
| E117906 | 62 | 132 | 31 | 24" - 600 | 3225 | 1 | 3258951179062 |



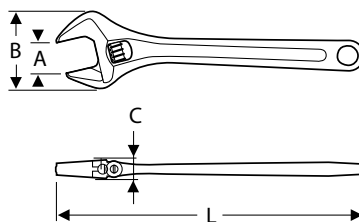


WRENCHES

ADJUSTABLE WRENCHES

BI-MATERIAL ADJUSTABLE WRENCH

- ISO 6787 - DIN 3117 - ASME B 107.8 M
- Head inclined at 15 ° allowing to reduce the angle of travel to 30 ° by turning.
- Thin profile for better accessibility.
- Plastic handle for better comfort.
- Forged body made of Chrome Vanadium steel.
- Chrome finish faces.



| | A mm | B mm | C mm | L mm | Weight g | | EAN |
|---------|------|------|------|-----------|----------|---|---------------|
| E112605 | 30 | 60.2 | 12.9 | 8" - 210 | 245 | 1 | 3258951126059 |
| E112606 | 35 | 72.0 | 15.4 | 10" - 260 | 450 | 1 | 3258951126066 |
| E112607 | 41 | 84.0 | 18.3 | 12" - 310 | 740 | 1 | 3258951126073 |

SET OF 3 ADJUSTABLE WRENCHES

- ISO 6787 - DIN 3117 - ASME B 107.8 M
- Head inclined at 15 ° allowing to reduce the angle of travel to 30 ° by turning.
- Decreased throat thickness for better accessibility.
- Direction of rotation of the wheel: on the right.
- Plastic handle for better comfort.
- Forged body made of Chrome Vanadium steel.
- Finish: chrome, polished faces.



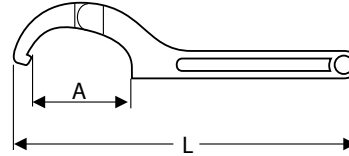
| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E112703 | 3 | 1435 | 1 | 3258951127032 |



HOOK AND PIN WRENCHES

HOOK AND PIN WRENCHES

- Sizes cover 19 to 159mm.
- Hardened Chrome Vanadium steel body.
- High chrome finish.

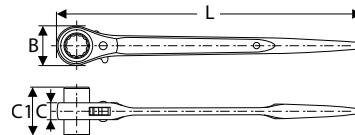


| | A mm | L mm | Weight g | ☒ | EAN |
|---------|-----------|------|----------|---|---------------|
| E112601 | 19 - 51 | 165 | 130 | 1 | 3258951126011 |
| E112602 | 32 - 76 | 216 | 225 | 1 | 3258951126028 |
| E112603 | 51 - 121 | 267 | 455 | 1 | 3258951126035 |
| E112604 | 114 - 159 | 308 | 490 | 1 | 3258951126042 |

SCAFFOLDING WRENCHES

SCAFFOLDING WRENCHES

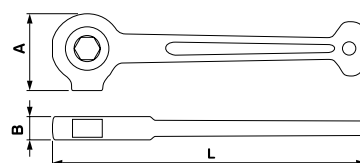
- Special for scaffolding assembly/disassembly.
- 32 tooth mechanism.
- Direction switch by built-in protected control.
- Double sided mechanism for two sizes per wrench:
- E110961: 17 x 19 mm.
- E110962: 21 x 22 mm.
- Zinc finish.



| | B mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|-------|------|----------|---|---------------|
| E110961 | 40.7 | 17 | 50 | 309 | 430 | 1 | 3258951109618 |
| E110962 | 40.7 | 17 | 50 | 309 | 714 | 1 | 3258951109625 |

SCAFFOLD WRENCH 19MM

- ISO 691
- Special for scaffolding assembly/disassembly.
- Head machined to be used as a hammer.
- Hole in handle to fasten a hand strap for working in high places.
- Black phosphate finish.



| | A mm | B mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|------|----------|---|---------------|
| E114301 | 65 | 28.5 | 270 | 780 | 1 | 3258951143018 |



RATCHETS - SOCKETS





Multiple bit sets

P.62



1/4" socket sets

P.66



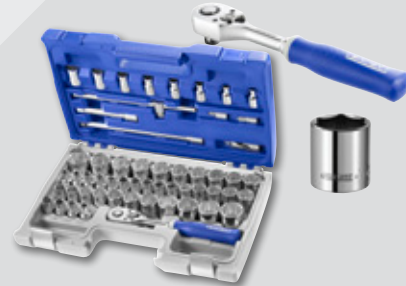
3/8" socket sets

P.78



1/2" socket sets

P.89



3/4" socket sets

P.107



1" socket sets

P.112





→ **STRONG, COMPACT AND OPTIMISED STORAGE**

→ **COMPACT**

6 sizes of cases to meet all needs, designed to be as compact as possible.

→ **LINING**

The inner lining of the cases is made of modules in plastic or foam according to requirements.

→ **BUILT-IN HANDLE**

The largest dimensions have a **built-in handle** for easy carrying.

LATCHES

Built in **double latches** on the 4 largest → models, ensuring strong and effective locking.



L. 565 x P. 415 x H. 92mm



L. 415 x P. 283 x H. 92mm



→ OPTIMUM STORAGE IN ROLLING CABINETS

→ ORGANISATION

All the cases are designed to fit perfectly inside the Expert storage range.

STORAGE

Set cases **can be stored** in the drawers

→ **easily**, open or closed. When open the set cases form ideal drawer modules.

OPENING

The cases can be **opened completely flat**.

→ Roller Cabinet drawers can be organised with modules and/or set cases open or closed.



HANDY TIP

4 largest cases come with sliding hinge pins which allow the lid and base to be split into 2 parts and used independently.



L. 275 x P. 186 x H. 80mm



L. 186 x P. 138 x H. 54mm



L. 137 x P. 94 x H. 31mm



L. 92 x P. 64 x H. 31mm





MULTIPLE BIT SET

1/4" & 1/2" SOCKET, WRENCH AND ACCESSORY SET - 101 PIECES

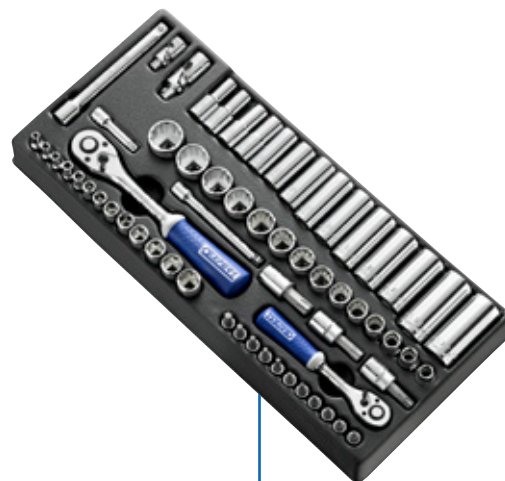
- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" hex screwdriver bit sockets: 3-4-5-6mm.
- 1/4" screwdriver bit sockets: Pozidriv® PZ1-PZ2 - Phillips® PH1-PH2.
- 1/4" Torx® screwdriver bit sockets: T8-T10-T15-T20-T25-T27-T30.
- 1/2" hex sockets: 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32mm.
- 1/2" deep hex sockets: 13-17-19mm.
- 1/4" slotted head screwdriver bit sockets: 4-5.5-7mm.
- 5/16" slotted head bits: 8-12mm.
- 5/16" Phillips® bits: PH3-PH4.
- 5/16" Pozidriv® bits: PZ3-PZ4.
- 5/16" hex bits: 12-14mm.
- 5/16" Torx® bits: T40-T45-T50-T55.
- Hex key set in sleeve: 1.5-2-2,5-3-4-5-6-7-8-9-10mm.
- Combination wrenches: 7-8-10-11-12-13-14-15-16-17-18-19mm.
- 1 1/4" pear head ratchet.
- 1 1/4" bit adaptor.
- 2 1/4" extensions 55-100mm.
- 1 1/4" universal joint.
- 1 1/4" sliding T-handle.
- 1 1/4" bi-material screwdriver handle.
- 1 1/2" pear head ratchet.
- 1 1/2" universal joint.
- 2 1/2" extensions 130-250mm.
- 1 1/2" sliding T-handle.
- 2 1/2" spark plug sockets: 16-21mm.
- 1 1/2" to 5/16" bit adaptor.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E032911 | 1/4" - 1/2" | Quantity | Dimensions | Weightkg | ⊠ | EAN |
|---------|-------------|----------|--------------------|----------|---|---------------|
| E032911 | 1/4" - 1/2" | 101 | L.565xP.415xH.92mm | 8 | 5 | 3258950315256 |

1/4"-3/8" METRIC SOCKET AND ACCESSORY MODULE - 62 PIECES

- 1 1/4" meter locking ratchet.
- 1 1/4" bit holder socket.
- 2 1/4" extension - 55-100mm.
- 13 1/4" 6-sided sockets: 4-14mm.
- 11 1/4" Torx® sockets: T6 - T40.
- 1 3/8" meter locking ratchet.
- 1 3/8" bit holder socket.
- 1 3/8" extension 125mm.
- 14 3/8" 12-sided sockets: 8-22mm.
- 14 3/8" drive long hex sockets: 8-22mm.
- 3 3/8" Torx® sockets: T45-T50-T55.
- Empty module: E034854.

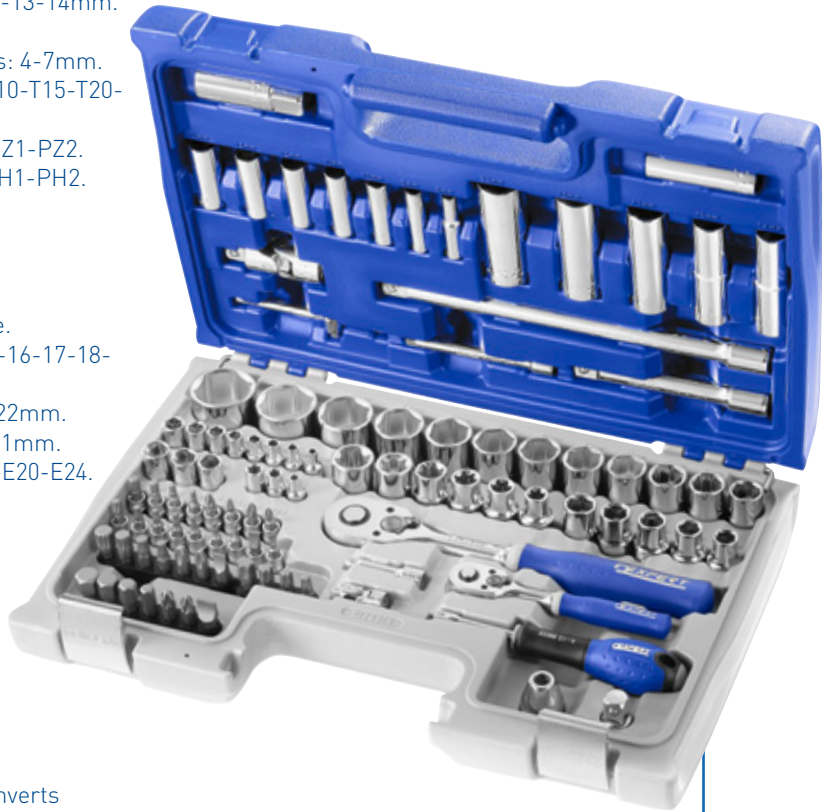


| E034853 | 1/4" - 1/2" | Quantity | Weightkg | ⊠ | EAN |
|---------|-------------|----------|----------|---|---------------|
| E034853 | 1/4" - 1/2" | 62 | 3,1 | 1 | 3258950348537 |



1/4" & 1/2" SOCKET AND ACCESSORY SET - 98 PIECES

- 1/4" sockets hex: 4-5-5.5-6-7-8-9-10-11-12-13mm.
- 1/4" deep hex sockets: 6-8-10-11-12-13-14mm.
- 1/4" Torx® bits: T6-T8-T10.
- 1/4" slotted head screwdriver sockets: 4-7mm.
- 1/4" Torx® screwdriver sockets: T8-T10-T15-T20-T25-T27-T30.
- 1/4" Pozidriv® screwdriver sockets: PZ1-PZ2.
- 1/4" Phillips® screwdriver sockets: PH1-PH2.
- 1 1/4" pear head ratchet.
- 2 1/4" extensions 55-100mm.
- 1 1/4" universal joint.
- 1 1/4" sliding T-handle.
- 1 1/4" bi-material screwdriver handle.
- 1/2" hex sockets: 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32mm.
- 1/2" hex deep sockets: 14-15-17-19-22mm.
- 2 1/2" spark plug sockets: 16mm & 21mm.
- 1/2" Torx® sockets: E12-E14-E16-E18-E20-E24.
- 1 1/2" pear head ratchet.
- 1 1/2" - 3/8" adaptor.
- 1 1/2" to 5/16" bit adaptor.
- 1 1/2" universal joint.
- 2 1/2" extensions 130-250mm.
- 1 1/2" extension 250mm.
- 5/16" XZN bits: 6-8-10-12.
- 5/16" slotted head bits: 8-12mm.
- 5/16" Torx® bits: T40-T45-T50-T55.
- 5/16" hex bits: 8-10-12-14mm.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| Code | Quantity | Dimensions | Weightkg | Box | EAN | |
|---------|-------------|------------|------------------|-----|-----|---------------|
| E034805 | 1/4" - 1/2" | 98 | L.415xP.283xH.92 | 6,5 | 1 | 3258950348056 |

1/4" - 3/8" - 1/2" TORX® SOCKET SET - 13 PIECES

- 1/4" Torx® sockets: E4-E5-E6-E7-E8.
- 3/8" Torx® sockets: E10-E12-E14-E16.
- 1/2" Torx® sockets: E18-E20-E22-E24.
- Supplied on metallic rack.



| Code | Quantity | Weightkg | Box | EAN | |
|---------|--------------------|----------|-----|-----|---------------|
| E034801 | 1/4" - 3/8" - 1/2" | 13 | 500 | 10 | 3258950348018 |





MULTIPLE BIT SET

HEX, TORX®, XZN® SCREWDRIVER SOCKET SET - 38 PIECES

- 1/2" TORX® sockets: T40, T45, T50, T55, T60, T70, L140mm
- 1/2" Tamper TORX® socket: TT30, L300mm
- 1/2" Tamper TORX® socket: TT80, L100mm
- 1/2" HEX socket: 7, L230mm
- 1/2" HEX sockets: 10, 11, 13, L140mm
- 1/2" HEX sockets: 14, 17, 19, 22, 24, L50mm
- 1/2" HEX ball socket: 5, L160mm
- 1/2" XZN socket: M9, L100mm
- 1/2" XZN sockets: M10, M12, M14, L140mm
- 1/2" XZN spline bit socket: M16, L55mm
- 1/2" XZN spline bit socket: M16, L100mm
- 1/2" XZN impact socket: M18, L75mm
- 1/4" TS sockets: 10, 15, 20, 25, 27, 30, 40, 45, 50, L37mm
- 1/2" slotted sockets: 7, 8, L240mm
- 1/2" slotted sockets: 9, L100mm
- 1/2" slotted sockets: 10, L140mm



| E200513 | 1/4" - 1/2" | Quantity | Dimensions | Weightkg | 5 | EAN |
|---------|-------------|----------|--------------------|----------|---|---------------|
| | | 38 | L.420xP.355xH.92mm | 6,07 | | 3258952005131 |

1/4" - 3/8" SOCKET SET - 9 PIECES

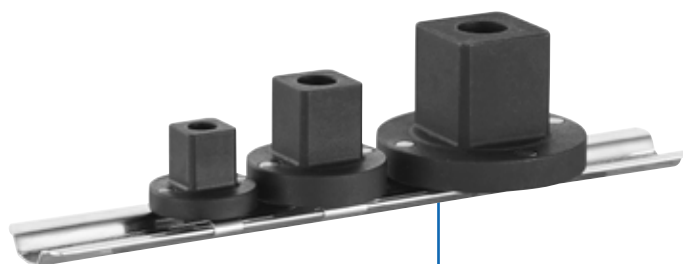
- 1/4" Hex driver sockets: 3-4-5-6mm.
- 3/8" Hex screwdriver sockets: 7-8-9-10-12mm.
- Supplied on metallic rack.



| E034802 | 1/4" - 3/8" | Quantity | Weightg | 10 | EAN |
|---------|-------------|----------|---------|----|---------------|
| | | 9 | 300 | | 3258950348025 |

3-PIECE SET OF MAGNETIC COUPLERS

- Use only with hand tools.
- Magnetised.
- Supplied on metallic rack.
- 3 couplers.
- E041505: 1/4" to 3/8".
- E041506: 3/8" to 1/2".
- E041507: 1/2" to 3/4".



| E041649 | Quantity | Weightg | 1 | EAN |
|---------|----------|---------|---|---------------|
| | 3 | 183 | | 3258950416496 |



- Modular
- Removal cover
- Ergonomic handle
- Clasps
- Strong

| | |
|-----|-----|
| ••• | ••• |
| ••• | ••• |
| ••• | ••• |
| ••• | ••• |
| ••• | ••• |

44-PIECE SET OF 1/4" - 1/2" METRIC RATCHETS AND ACCESSORIES

- Sockets 1/4": 5,5-7-8-9-10-12-13mm.
- 1 1/4" locking pear head ratchet.
- 1 1/4" extension: 55mm.
- 1 1/4" bit holder socket with standard locking system
- 1 1/4" locking pear head ratchet.
- Sockets 1/2": 13-16-18-21-24-27-30-34mm.
- 1/2" 6-point driver sockets: 8-10-12-14mm.
- 2 1/2" extensions: 130-250mm.
- 1 1/2" spark plug socket: 16mm.
- 1 1/2" sliding handle.
- Bits (slotted, 6-point, Pozidriv®, Torx®)
- 1 bi-material screwdriver handle.



| E034855 | 1/4" - 1/2" | Quantity | Weightkg | ✉ | EAN |
|---------|-------------|----------|----------|---|---------------|
| E034855 | 1/4" - 1/2" | 44 | 5,2 | 1 | 3258950348551 |

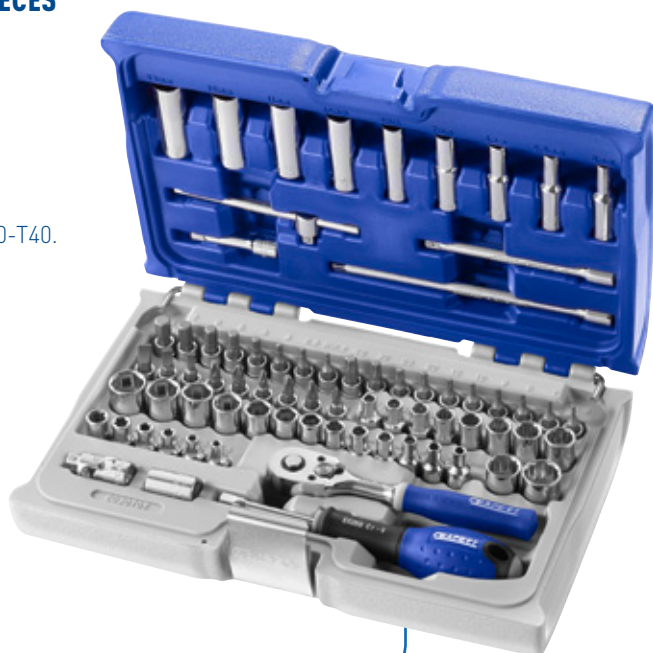




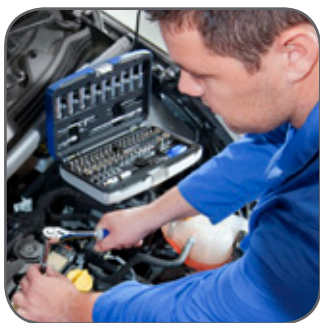
1/4" SOCKET SETS

1/4" SOCKET AND ACCESSORY SET - METRIC AND INCH - 73 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" deep hex sockets: 5-5.5-6-7-8-10-11-12-13mm.
- 1/4" 12-point sockets: 1/2"-1/4"-11/32"-3/16"-3/8"-5/16"-7/16"-7/32"-9/16"-9/32".
- 1/4" slotted head screwdriver bit sockets: 4-5.5-7mm.
- 1/4" Pozidriv® screwdriver bit sockets: PZ1-PZ2-PZ3.
- 1/4" Phillips® screwdriver bit sockets: PH1-PH2-PH3.
- 1/4" Torx® screwdriver bit sockets: T6-T7-T8-T9-T10-T15-T20-T25-T30-T40.
- 1/4" Torx® sockets: E4-E5-E6-E7-E8-E10.
- 1/4" hex screwdriver bit sockets: 2-2.5-3-4-5-6-7-8mm.
- 1 1/4" pear head ratchet.
- 3 1/4" extensions 55-100-150mm.
- 1 bi-material screwdriver handle.
- 1 1/4" universal joint.
- 1 1/4" sliding T-handle.
- 1 1/4" bit adaptor.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E030707 | 1/4" | 73 | L.275xP.186xH.80mm | 2 | 5 | 3258950307077 |



1/4" SOCKET AND ACCESSORY SET - METRIC - 42 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" Pozidriv® screwdriver bit sockets: PZ1-PZ2-PZ3.
- 1/4" Phillips® screwdriver bit sockets: PH1-PH2-PH3.
- 1/4" hexagonal screwdriver bit sockets: 3-4-5-6-7-8mm.
- 1/4" Torx® screwdriver bit sockets: T10-T15-T20-T25-T30-T40.
- 1/4" slotted head screwdriver sockets: 4-5.5-7mm.
- 3 1/4" extensions 55-100-150mm.
- 1 1/4" sliding T-handle.
- 1 bi-material screwdriver handle.
- 1 1/4" universal joint.
- 1 1/4" pear head ratchet.
- 1 1/4" bit holder.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|----|---------------|
| E030702 | 1/4" | 42 | L.275xP.186xH.80mm | 1,5 | 10 | 3258950307022 |



1/4" SOCKET AND ACCESSORY SET - 34 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- Slotted head bits: 4-5.5-6.5mm.
- Pozidriv® bits: PZ1-PZ2-PZ3.
- Resistorx® bits: TT10-TT15-TT20-TT25-TT30-TT40.
- Hex bits: 4-5-6mm.
- 1 1/4" bit adaptor.
- 2 1/4" extensions 55-100mm.
- 1 1/4" universal joint.
- 1 bi-material screwdriver handle.
- 1 1/4" pear head ratchet.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E194672 | 1/4" | Quantity | Dimensions | Weightkg | Box | EAN |
|---------|------|----------|--------------------|----------|-----|---------------|
| | | 34 | L.186xP.138xH.54mm | 1 | 4 | 3258951946725 |

1/4" SOCKET AND ACCESSORY SET - METRIC - 19 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1 1/4" pear head ratchet.
- 2 1/4" extensions 55-100mm.
- 1 1/4" universal joint.
- 1 1/4" bit adaptor.
- 1 1/4" sliding T-handle.
- Supplied in socket set case also converts into a modular storage system for use in roller cabinets.



| E030700 | 1/4" | Quantity | Dimensions | Weightkg | Box | EAN |
|---------|------|----------|--------------------|----------|-----|---------------|
| | | 19 | L.186xP.138xH.54mm | 0,75 | 10 | 3258950307008 |





1/4" SOCKET SETS

1/4" SOCKET SET - 13 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- Supplied on metallic rack.



| E194675 | 1/4" | Quantity | Weightg | ⊠ | EAN |
|---------|------|----------|---------|----|---------------|
| E194675 | 1/4" | 13 | 370 | 10 | 3258951946756 |

22-PIECE SET OF 1/4" SOCKETS

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 6-point screwdriver sockets: 2-3-4-6mm.
- Torx® screwdriver sockets: T20-T25-T30.
- 1 1/4" parking meter locking ratchet.
- 1 1/4" extension: 150mm.
- Supplied on rack.



| E030727 | 1/4" | Quantity | Weightg | ⊠ | EAN |
|---------|------|----------|---------|---|---------------|
| E030727 | 1/4" | 22 | 626 | 1 | 3258950307275 |



1/4" SOCKET AND ACCESSORY MODULE - 67 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" deep hex sockets: 4-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" hex screwdriver bit sockets: 2-2.5-3-4-5-6-7-8mm.
- 1/4" Torx® screwdriver bit sockets: T6-T7-T8-T9-T10-T15-T20-T25-T27-T30.
- 1 1/4" hinged head ratchet.
- 1 1/4" pear head ratchet.
- 1 bi-material screwdriver handle.
- 2 1/4" extensions 55-100mm.
- 1 universal joint 1/4".
- 1 1/4" sliding T-handle.
- 1 1/4" bit adaptor.
- slotted head bits: 4-5.5-6.5mm.
- Pozidriv® bits: PZ1-PZ2-PZ3.
- Hexagonal bits: 3-4-5-6mm.
- Resistorx® bits: TT10-TT15-TT20-TT25-TT30-TT40.
- Empty module: E030716.



| EAN | Quantity | Weightkg | Box | EAN | |
|---------|----------|----------|-----|-----|---------------|
| E030715 | 1/4" | 67 | 1,7 | 1 | 3258950307152 |

1/4" SOCKET AND ACCESSORY MODULE - 45 PIECES

- 1/4" hex sockets: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm.
- 1/4" slotted head bits: 4-5.5-6.5mm.
- 1/4" Pozidriv® bits: PZ1-PZ2-PZ3.
- 1/4" hex bits: 3-4-5-6mm.
- 1/4" Torx® bits: T10-T15-T20-T25-T30-T40.
- 1 1/4" meter locking ratchet.
- 2 1/4" extensions 55-100mm.
- 1 bi-material screwdriver handle.
- 1 1/4" bit adaptor.
- 1 universal joint 1/4".
- 9 piece hex key set in sleeve: 1.5-2-2.5-3-4-5-6-7-8-10mm.
- Empty module: E030701.



| EAN | Quantity | Weightkg | Box | EAN | |
|---------|----------|----------|-----|-----|---------------|
| E194680 | 1/4" | 45 | 1,3 | 1 | 3258950306018 |





1/4" RATCHETS

1/4" ROUND HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174 - 1
- 72 tooth mechanism.
- 5° increment.
- Compact head.
- High chrome finish.
- Ergonomic bi-material handle.



| E030601 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E030601 | 24.8 | 23.5 | 140 | 98 | 10 | 3258950306018 |

1/4" PEAR HEAD RATCHET

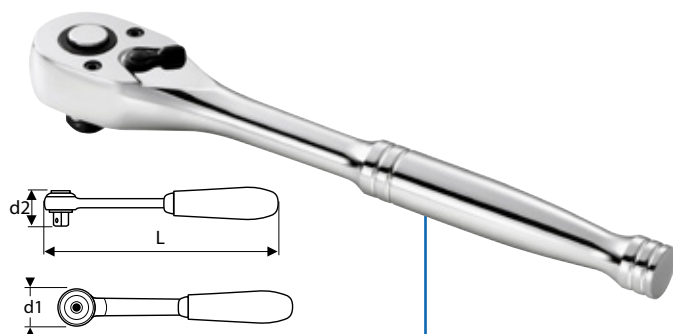
- ISO 3315 - DIN 3122 - ISO 1174 - 1
- 72 tooth mechanism.
- 5° increment.
- Socket safety lock.
- Lever reverse: rotation direction displayed.
- High chrome finish.
- Ergonomic bi-material handle.



| E030605 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E030605 | 24 | 22 | 140 | 125 | 10 | 3258950306056 |

1/4" METAL HANDLE PEAR HEAD RATCHET

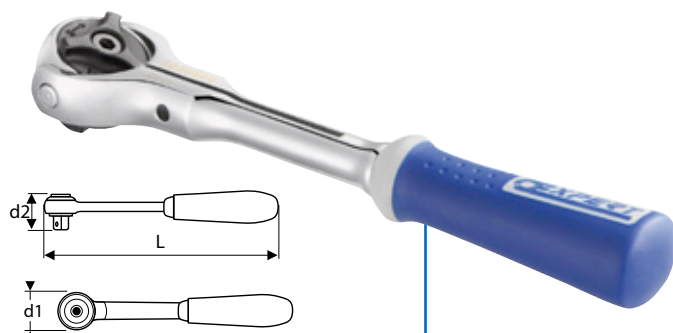
- ISO 3315 - DIN 3122 - ISO 1174 - 1
- 72-tooth mechanism.
- 5° increment.
- Socket safety lock.
- Lever reversing: rotation direction displayed.
- High chrome finish.



| E030508 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E030508 | 24 | 22 | 140 | 136 | 10 | 3258950305080 |

1/4" HINGED HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174 - 1
- 72 tooth mechanism.
- 5° increment.
- Compact and angled head for easier access.
- High chrome finish.
- Ergonomic bi-material handle.



| E030602 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-------|---------|---|---------------|
| E030602 | 31.6 | 23.5 | 150,5 | 130 | 1 | 3258950306025 |



1/4" ACCESSORIES

1/4" SOCKET NUT HANDLE

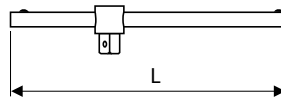
- ISO 3315 - DIN 3122
- Ergonomic bi-material handle.
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | Lmm | Weightg | | EAN |
|---------|-----|---------|---|---------------|
| E113910 | 158 | 70 | 5 | 3258951139103 |

1/4" SLIDING T HANDLE

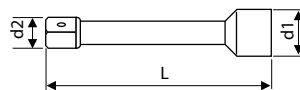
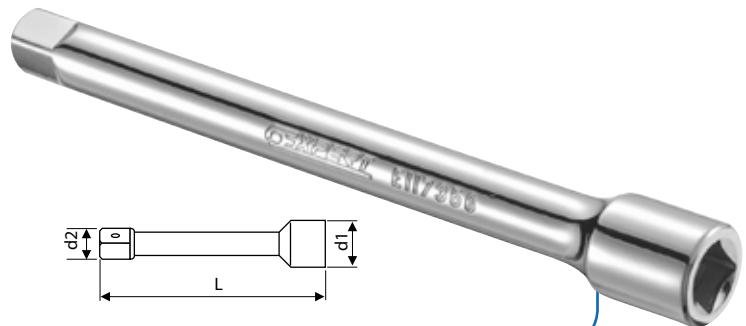
- ISO 3315 - DIN 3122 - ISO 1174 - 1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | Lmm | Weightg | | EAN |
|---------|-----|---------|----|---------------|
| E117355 | 105 | 45 | 10 | 3258951173558 |

1/4" EXTENSIONS

- ISO 3315 - DIN 3122 - ISO 1174 - 1
- Chrome vanadium steel.
- Finish: polished chromed.



| | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E113771 | 12.5 | 8.51 | 55 | 25 | 10 | 3258951137710 |
| E117356 | 12.5 | 8.51 | 100 | 45 | 10 | 3258951173565 |
| E113772 | 12.5 | 8.51 | 150 | 65 | 10 | 3258951137727 |

1/4" WOBBLE EXTENSION

- Ideal for tightening and loosening in cluttered spaces.
- Flexible body.
- Manual use (no power tools).



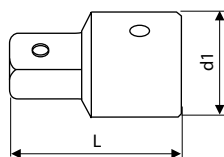
| | | EAN |
|---------|---|---------------|
| E030509 | 1 | 3258950305097 |



1/4" ACCESSORIES

1/4" TO 3/8" COUPLER

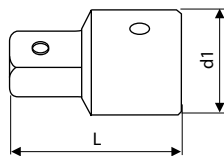
- ISO 3315 - DIN 3122 - ISO 1174 - 1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| E117358 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E117358 | 12.4 | 8.51 | 25 | 16 | 10 | 3258951173589 |

1/4" - 3/8" MAGNETIC COUPLER.

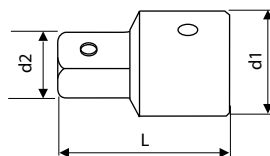
- Use only with hand tools.
- Magnetised.



| E041505 | | d1mm | Lmm | Weightg | | EAN |
|---------|-------------|------|------|---------|---|---------------|
| E041505 | 1/4" - 3/8" | 19 | 14,5 | 18 | 1 | 3258950415055 |

1/4" COUPLER TO 1/4" BIT

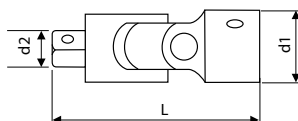
- ISO 1173 - DIN 3126 - ISO 1174 - 1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| E117359 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|----|---------------|
| E117359 | 14 | 8.51 | 25 | 25 | 10 | 3258951173596 |

1/4" UNIVERSAL JOINT

- ISO 3316 - DIN 3123 - ISO 1174 - 1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



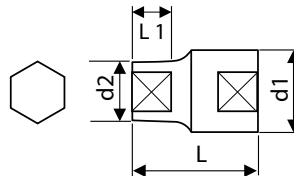
| E117360 | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-------|---------|----|---------------|
| E117360 | 14 | 8.51 | 25,20 | 22 | 10 | 3258951173602 |



1/4" SOCKETS

1/4" HEX SOCKETS - METRIC

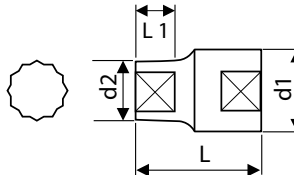
- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|----|---------------|
| E117293 | 4 | 12 | 6.9 | 25 | 3.6 | 10 | 10 | 3258951172933 |
| E117688 | 4,5 | 12 | 7.5 | 25 | 3.6 | 10 | 10 | 3258951176887 |
| E117294 | 5 | 12 | 8.1 | 25 | 4.2 | 10 | 10 | 3258951172940 |
| E117295 | 5,5 | 12 | 8.8 | 25 | 4.2 | 10 | 10 | 3258951172957 |
| E117296 | 6 | 12 | 9.4 | 25 | 4.8 | 10 | 10 | 3258951172964 |
| E117297 | 7 | 12 | 10.9 | 25 | 5.4 | 12 | 10 | 3258951172971 |
| E117298 | 8 | 12 | 12 | 25 | 5.4 | 12 | 10 | 3258951172988 |
| E117299 | 9 | 13.2 | 13.2 | 25 | 6 | 14 | 10 | 3258951172995 |
| E117350 | 10 | 14.7 | 14.7 | 25 | 7 | 18 | 10 | 3258951173503 |
| E117351 | 11 | 16 | 16 | 25 | 8 | 24 | 10 | 3258951173510 |
| E117352 | 12 | 16.9 | 16.9 | 25 | 8 | 24 | 10 | 3258951173527 |
| E117353 | 13 | 17.7 | 17.7 | 25 | 8 | 26 | 10 | 3258951173534 |
| E117354 | 14 | 19.7 | 19.7 | 25 | 10 | 34 | 10 | 3258951173541 |

1/4" 12-POINT SOCKETS - METRIC

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



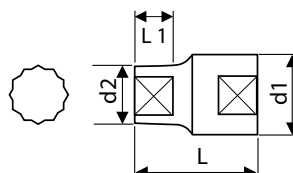
| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|----|---------------|
| E030210 | 6 | 12 | 9.4 | 25 | 4.8 | 10 | 10 | 3258950302102 |
| E030201 | 7 | 12 | 10.9 | 25 | 5.4 | 12 | 10 | 3258950302010 |
| E030202 | 8 | 12 | 12 | 25 | 5.4 | 12 | 10 | 3258950302027 |
| E030203 | 9 | 13.2 | 13.2 | 25 | 6 | 14 | 10 | 3258950302034 |
| E030204 | 10 | 14.7 | 14.7 | 25 | 7 | 18 | 10 | 3258950302041 |
| E030205 | 11 | 16 | 16 | 25 | 8 | 24 | 10 | 3258950302058 |
| E030206 | 12 | 16.9 | 16.9 | 25 | 8 | 24 | 10 | 3258950302065 |
| E030207 | 13 | 17.7 | 17.7 | 25 | 8 | 26 | 10 | 3258950302072 |
| E030211 | 14 | 19.7 | 19.7 | 25 | 10 | 34 | 10 | 3258950302119 |



1/4" SOCKETS

1/4" 12-POINT SOCKETS - SAE

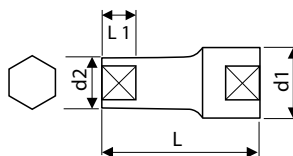
- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | A" | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|-----|------|---------|----|---------------|
| E113740 | 3/16" | 12 | 8 | 25 | 3.6 | 7 | 10 | 3258951137406 |
| E113741 | 7/32" | 12 | 9 | 25 | 4.2 | 8 | 10 | 3258951137413 |
| E113742 | 1/4" | 12 | 10 | 25 | 4.8 | 8 | 10 | 3258951137420 |
| E113743 | 9/32" | 12 | 11 | 25 | 4 | 10 | 10 | 3258951137437 |
| E113744 | 5/16" | 12 | 12 | 25 | 4 | 10 | 10 | 3258951137444 |
| E113745 | 11/32" | 13.2 | 13.2 | 25 | 4.5 | 10 | 10 | 3258951137451 |
| E113746 | 3/8" | 14.7 | 14.7 | 25 | 4.5 | 14 | 10 | 3258951137468 |
| E113748 | 7/16" | 16 | 16 | 25 | 6 | 17 | 10 | 3258951137482 |
| E113749 | 1/2" | 17.7 | 17.7 | 25 | 7.2 | 19 | 10 | 3258951137499 |
| E113750 | 9/16" | 18.7 | 18.7 | 25 | 10 | 25 | 10 | 3258951137505 |

1/4" DEEP 6-POINT SOCKETS - METRIC

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

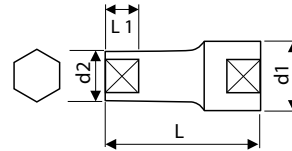


| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|------|------|---------|----|---------------|
| E113751 | 4 | 11.8 | 6.9 | 49,5 | 5 | 18 | 10 | 3258951137512 |
| E113752 | 5 | 11.8 | 8 | 49,5 | 5.5 | 18 | 10 | 3258951137529 |
| E113753 | 5,5 | 11.8 | 8 | 49,5 | 5.5 | 18 | 10 | 3258951137536 |
| E113754 | 6 | 11.8 | 9.4 | 49,5 | 6.5 | 18 | 10 | 3258951137543 |
| E113755 | 7 | 11.8 | 10.9 | 49,5 | 10.5 | 27 | 10 | 3258951137550 |
| E113756 | 8 | 11.8 | 11.8 | 49,5 | 10.5 | 27 | 10 | 3258951137567 |
| E113757 | 9 | 12.8 | 12.8 | 49,5 | 11.5 | 32 | 10 | 3258951137574 |
| E113758 | 10 | 14.5 | 14.5 | 49,5 | 13 | 41 | 10 | 3258951137581 |
| E113759 | 11 | 15.6 | 15.6 | 49,5 | 14 | 15 | 10 | 3258951137598 |
| E113760 | 12 | 16 | 16 | 49,5 | 15 | 50 | 10 | 3258951137604 |
| E113761 | 13 | 17 | 17 | 49,5 | 17 | 59 | 10 | 3258951137611 |
| E113762 | 14 | 19 | 19 | 49,5 | 19 | 68 | 10 | 3258951137628 |



1/4" LONG-REACH HEX SOCKETS - SAE

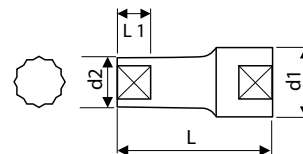
- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- Maxi Drive Profile: tightening torque applied to the sides rather than to the angles of the nut.
- Finish: polished chromed.
- For manual use.



| | A" | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|------|------|---------|----|---------------|
| E030310 | 3/16" | 11.8 | 8 | 49.5 | 5 | 18 | 10 | 3258950303109 |
| E030311 | 7/32" | 11.8 | 9 | 49.5 | 5.5 | 18 | 10 | 3258950303116 |
| E030312 | 1/4" | 11.8 | 10 | 49.5 | 6.5 | 23 | 10 | 3258950303123 |
| E030313 | 9/32" | 11.8 | 11 | 49.5 | 6.5 | 26 | 10 | 3258950303130 |
| E030314 | 5/16" | 11.8 | 11.8 | 49.5 | 10.5 | 27 | 10 | 3258950303147 |
| E030315 | 11/32" | 12.8 | 12.8 | 49.5 | 11.5 | 32 | 10 | 3258950303154 |
| E030316 | 3/8" | 14.5 | 14.5 | 49.5 | 12.5 | 41 | 10 | 3258950303161 |
| E030317 | 7/16" | 15.6 | 15.6 | 49.5 | 14.5 | 45 | 10 | 3258950303178 |
| E030318 | 1/2" | 17.6 | 17.6 | 49.5 | 16.5 | 59 | 10 | 3258950303185 |
| E030322 | 9/16" | 19.6 | 19.6 | 49.5 | 19 | 68 | 10 | 3258950303222 |

1/4" LONG 12-POINT SOCKETS - METRIC

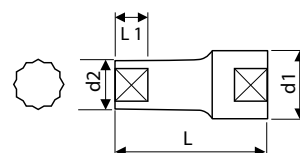
- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|----|---------------|
| E030216 | 6 | 11.8 | 9.4 | 49,50 | 6.5 | 18 | 10 | 3258950302164 |
| E030217 | 7 | 11.8 | 10.9 | 49,50 | 10.5 | 27 | 10 | 3258950302171 |
| E030218 | 8 | 11.8 | 11.8 | 49,50 | 10.5 | 27 | 10 | 3258950302188 |
| E030219 | 9 | 12.8 | 12.8 | 49,50 | 11.5 | 32 | 10 | 3258950302195 |
| E030220 | 10 | 14.5 | 14.5 | 49,50 | 13 | 41 | 10 | 3258950302201 |
| E030221 | 11 | 15.6 | 15.6 | 49,50 | 14 | 45 | 10 | 3258950302218 |
| E030222 | 12 | 16.6 | 16.6 | 49,50 | 15 | 50 | 10 | 3258950302225 |
| E030223 | 13 | 17.6 | 17.6 | 49,50 | 17 | 59 | 10 | 3258950302232 |
| E030224 | 14 | 19.6 | 19.6 | 49,50 | 19 | 68 | 10 | 3258950302249 |

1/4" LONG 12-POINT SOCKETS - SAE

- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | A" | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-------|------|------|------|------|---------|----|---------------|
| E113763 | 1/4" | 11.8 | 10 | 49,5 | 6.5 | 17 | 10 | 3258951137635 |
| E113764 | 3/8" | 14.5 | 14.5 | 49,5 | 12.5 | 32 | 10 | 3258951137642 |
| E113765 | 5/16" | 11.8 | 11.8 | 49,5 | 10.5 | 23 | 10 | 3258951137659 |
| E113766 | 7/16" | 15.6 | 15.6 | 49,5 | 14.5 | 40 | 10 | 3258951137666 |
| E113767 | 9/16" | 19.6 | 19.6 | 49,5 | 19 | 49 | 10 | 3258951137673 |
| E113768 | 9/32" | 11.8 | 11.8 | 49,5 | 6.5 | 17 | 10 | 3258951137680 |

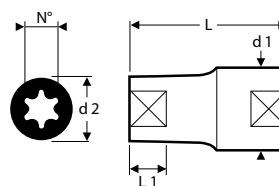




1/4" TORX® BIT SOCKETS

TORX® SOCKETS 1/4"

- ISO 1174-1
- For male Torx® fasteners.
- Chrome vanadium steel.
- Smooth chrome finish.



| | N° | d1mm | d2mm | Lmm | L1mm | Weightg | | EAN |
|---------|-----|------|------|-----|------|---------|----|---------------|
| E030129 | E4 | 12 | 6.1 | 25 | 3.6 | 8 | 10 | 3258950301297 |
| E030130 | E5 | 12 | 6.9 | 25 | 4.2 | 8 | 10 | 3258950301303 |
| E030131 | E6 | 12 | 8 | 25 | 4.8 | 8 | 10 | 3258950301310 |
| E030132 | E7 | 12 | 8.8 | 25 | 5.4 | 8 | 10 | 3258950301327 |
| E030133 | E8 | 12 | 10.2 | 25 | 5.4 | 9 | 10 | 3258950301334 |
| E030134 | E10 | 12 | 12 | 25 | 7 | 11 | 10 | 3258950301341 |
| E030150 | E11 | 12 | 12.8 | 25 | 6 | 14 | 1 | 3258950301501 |
| E030151 | E12 | 12 | 15.7 | 25 | 9 | 22 | 1 | 3258950301518 |

1/4" SCREWDRIVER BIT SOCKETS

SET OF SCREWDRIVER BIT SOCKETS

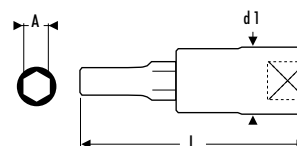
- E030704: hex 2-2.5-3-4-5-6-7-8mm.
- E030703: Torx® T6-T7-T8-T9-T10-T15-T20-T25-T27-T30.
- Supplied on metallic rack.



| | | Quantity | Weightg | | EAN |
|---------|------|----------|---------|---|---------------|
| E030704 | 1/4" | 8 | 150 | 1 | 3258950307046 |
| E030703 | 1/4" | 10 | 190 | 1 | 3258950307039 |

1/4" HEX SCREWDRIVER BIT SOCKETS

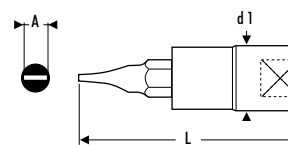
- Chrome vanadium steel.
- High chrome finish.



| | Amm | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030101 | 2 | 12 | 33 | 18 | 10 | 3258950301013 |
| E030102 | 2.5 | 12 | 33 | 18 | 10 | 3258950301020 |
| E030103 | 3 | 12 | 33 | 18 | 10 | 3258950301037 |
| E030104 | 4 | 12 | 33 | 18 | 10 | 3258950301044 |
| E030105 | 5 | 12 | 33 | 19 | 10 | 3258950301051 |
| E030106 | 6 | 12 | 33 | 20 | 10 | 3258950301068 |
| E030107 | 7 | 12 | 33 | 21 | 10 | 3258950301075 |
| E030108 | 8 | 12 | 33 | 22 | 10 | 3258950301082 |

1/4" SLOTTED-HEAD SCREWDRIVER BIT SOCKETS

- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.

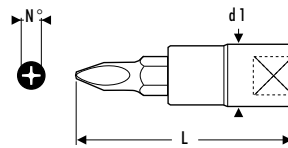


| | Amm | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030109 | 4 | 12 | 33 | 12 | 10 | 3258950301099 |
| E030110 | 5.5 | 12 | 33 | 12 | 10 | 3258950301105 |
| E030111 | 7 | 12 | 33 | 12 | 10 | 3258950301112 |



1/4" PHILLIPS® SCREWDRIVER BIT SOCKETS

- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.

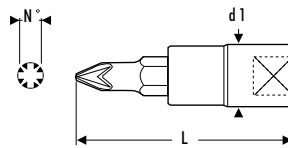


| | N° | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030115 | PH1 | 12 | 33 | 12 | 10 | 3258950301150 |
| E030116 | PH2 | 12 | 33 | 12 | 10 | 3258950301167 |
| E030117 | PH3 | 12 | 33 | 12 | 10 | 3258950301174 |

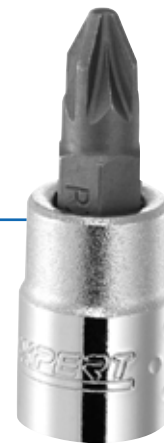


1/4" POZIDRIV® SCREWDRIVER BIT SOCKETS

- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.

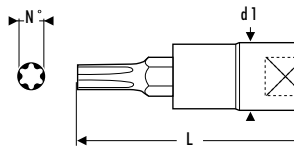


| | N° | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030112 | PZ1 | 12 | 33 | 12 | 10 | 3258950301129 |
| E030113 | PZ2 | 12 | 33 | 12 | 10 | 3258950301136 |
| E030114 | PZ3 | 12 | 33 | 12 | 10 | 3258950301143 |



1/4" TORX® SCREWDRIVER BIT SOCKETS

- ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.

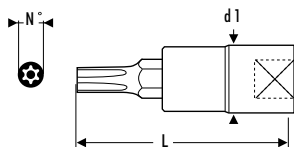


| | N° | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030118 | T6 | 12 | 33 | 17 | 10 | 3258950301181 |
| E030119 | T7 | 12 | 33 | 17 | 10 | 3258950301198 |
| E030120 | T8 | 12 | 33 | 17 | 10 | 3258950301204 |
| E030121 | T9 | 12 | 33 | 17 | 10 | 3258950301211 |
| E030122 | T10 | 12 | 33 | 17 | 10 | 3258950301228 |
| E030123 | T15 | 12 | 33 | 17 | 10 | 3258950301235 |
| E030124 | T20 | 12 | 33 | 18 | 10 | 3258950301242 |
| E030125 | T25 | 12 | 33 | 18 | 10 | 3258950301259 |
| E030126 | T27 | 12 | 33 | 18 | 10 | 3258950301266 |
| E030127 | T30 | 12 | 33 | 18 | 10 | 3258950301273 |
| E030128 | T40 | 12 | 33 | 18 | 10 | 3258950301280 |



1/4" RESISTORX® SCREWDRIVER BIT SOCKETS

- ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|----|---------------|
| E030142 | TT8 | 12 | 33 | 17 | 10 | 3258950301426 |
| E030143 | TT10 | 12 | 33 | 17 | 10 | 3258950301433 |
| E030144 | TT15 | 12 | 33 | 17 | 10 | 3258950301440 |
| E030145 | TT20 | 12 | 33 | 18 | 10 | 3258950301457 |
| E030146 | TT25 | 12 | 33 | 18 | 10 | 3258950301464 |
| E030147 | TT27 | 12 | 33 | 18 | 10 | 3258950301471 |
| E030148 | TT30 | 12 | 33 | 18 | 10 | 3258950301488 |
| E030149 | TT40 | 12 | 33 | 18 | 10 | 3258950301495 |





3/8" SOCKET SETS

3/8" SOCKET AND ACCESSORY SET - METRIC - 61 PIECES

- 3/8" 12-point sockets: 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24mm.
- 3/8" deep hex sockets: 8-9-10-11-12-13-14-15-17-19mm.
- 3/8" hex screwdriver bit sockets: 3-4-5-6-7-8-10mm.
- 3/8" Torx® screwdriver bit sockets: T8-T10-T15-T20-T25-T27-T30-T40-T45-T50.
- 3/8" Pozidriv® screwdriver bit sockets: PZ1-PZ2-PZ3.
- 3/8" Phillips® screwdriver bit sockets: PH1-PH2-PH3.
- 3/8" sockets for 16 and 21mm spark plugs.
- 1 3/8" pear head ratchet.
- 2 3/8" extensions 75-250mm.
- 1 3/8" sliding T-handle.
- 1 1/2" - 3/8" drive adapter.
- 1 3/8" universal joint.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E031806 | 3/8" | 61 | L.415xP.283xH.92mm | 5 | 1 | 3258950318066 |

3/8" 12-POINT SOCKET AND ACCESSORY SET - 22 PIECES

- 3/8" 12-point sockets: 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24mm.
- 1 3/8" pear head ratchet.
- 2 3/8" extensions 75-125mm.
- 1 3/8" to 1/4" bit adaptor.
- 1 3/8" universal joint.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E031805 | 3/8" | 22 | L.275xP.186xH.80mm | 1,5 | 1 | 3258950318059 |

3/8" DEEP HEX SOCKET SET - 15 PIECES

- 3/8" deep hex sockets: 7-8-9-10-11-12-13-14-15-16-17-18-19-21-22mm.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E031804 | 3/8" | 15 | L.275xP.186xH.80mm | 1,5 | 1 | 3258950318042 |



3/8" SOCKET AND ACCESSORY SET - 50 PIECES

- 3/8" 12-points sockets: 8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm.
- 3/8" 6-points sockets deep: 8-10-11-12-13-14-15-16-17-18-19-21-22 mm.
- 3/8" hex screwdriver bit sockets: 5-6-8-10-12 mm.
- 3/8" slotted-head screwdriver bit sockets: 5,5-7-8 mm.
- 3/8" Torx® screwdriver bit sockets: T25-T27-T30-T40-T45-T50.
- 3/8" Pozidriv® screwdriver bit sockets: PZ1-PZ2-PZ3.
- 3/8" Phillips® screwdriver bit sockets: PH1-PH2-PH3.
- 1 3/8" extension: 125 mm.
- 1 3/8" universal joint.
- 1 3/8" peer head ratchet.
- Empty tray : E031822.



| E031821 | 3/8" | Quantity | Weightkg | 1 | EAN |
|---------|------|----------|----------|---|---------------|
| | | 50 | 2,8 | | 3258950318219 |

3/8" METRIC SOCKET AND ACCESSORY MODULE - 20 PIECES

- 3/8" 12-point sockets: 7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22mm.
- 1 3/8" parking meter locking ratchet.
- 2 3/8" extensions: 125-250mm.
- 1 3/8" universal joint.
- Empty tray: E031802.



| E194678 | 3/8" | Quantity | Weightkg | 1 | EAN |
|---------|------|----------|----------|---|---------------|
| | | 20 | 1,5 | | 3258951946787 |

3/8" 6-POINT INCH SOCKET SET - 13 PIECES

- 3/8" hex sockets: 1/4"-5/16"-11/32"-3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4"-13/16"-7/8"-1".
- Supplied on metal rack.



| E031803 | 3/8" | Quantity | Weightg | 1 | EAN |
|---------|------|----------|---------|---|---------------|
| | | 13 | 850 | | 3258950318035 |

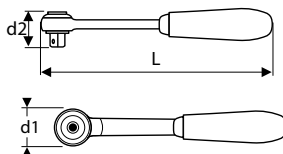




3/8" RATCHETS

3/8" ROUND HEAD RATCHET

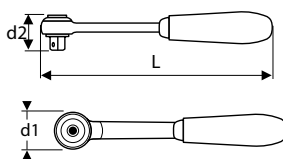
- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Compact head.
- High chrome finish.
- Ergonomic bi-material handle.



| E031701 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|----|---------------|
| E031701 | 34.5 | 31.6 | 199 | 250 | 10 | 3258950317014 |

3/8" PEAR HEAD RATCHET

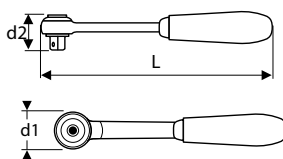
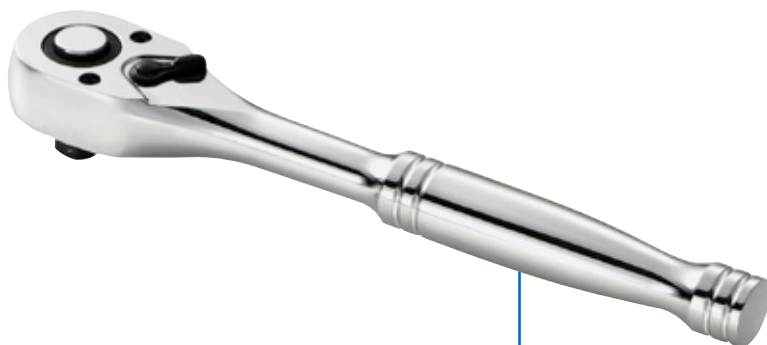
- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Socket safety lock.
- Lever reverse: rotation direction displayed.
- High chrome finish.
- Ergonomic bi-material handle.



| E031706 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E031706 | 32 | 29.5 | 300 | 285 | 1 | 3258950317069 |

3/8" METAL HANDLE PEAR HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Socket safety lock.
- Lever reversing: rotation direction displayed.
- High chrome finish.



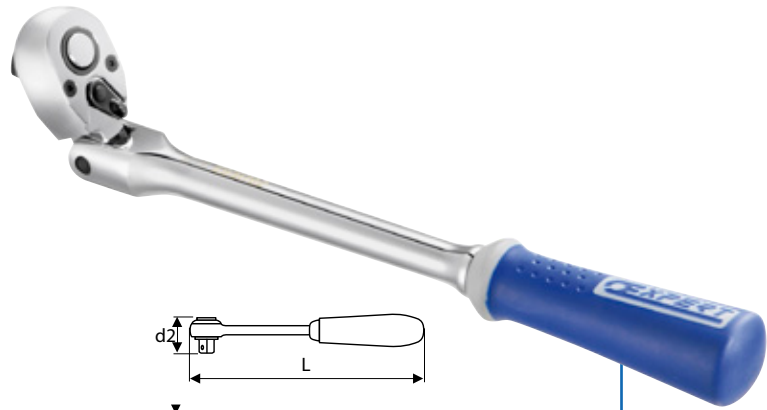
| E031612 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E031612 | 32 | 30.8 | 199 | 322 | 1 | 3258950316123 |





3/8" HINGED RATCHET HANDLE

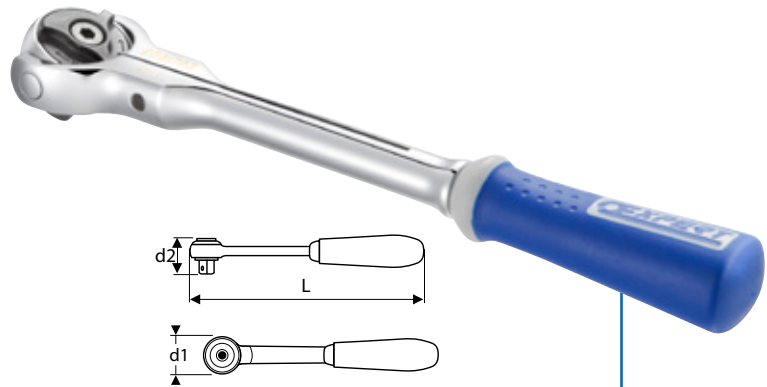
- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Angled handle for easy access.
- Long handle for stronger untightening.
- Socket safety lock.
- Reversing lever: rotation direction indication.
- High chrome finish.
- Ergonomic bi-material handle.



| E031702 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E031702 | 30 | 31 | 275 | 390 | 1 | 3258950317021 |

3/8" HINGED HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Compact & angled head for better access.
- High chrome finish.
- Ergonomic bi-material handle.



| E031703 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-------|---------|---|---------------|
| E031703 | 43.6 | 31.5 | 234,2 | 380 | 1 | 3258950317038 |

3/8" ACCESSORIES

3/8" SPEED BRACE

- ISO 3315 - DIN 3122 - ISO 1174-1
- Fast rotation.
- Rotating handle.
- High chrome finish.



| E031604 | Lmm | Weightg | ☒ | EAN |
|---------|-----|---------|---|---------------|
| E031604 | 410 | 395 | 1 | 3258950316048 |





3/8" ACCESSORIES

3/8" HINGED BREAKER BAR

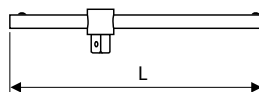
- ISO 3315 - DIN 3122 - ISO 1174-1
- Progressive joint.
- Hinged handle for easier access.
- Smooth chrome finish.
- Ergonomic bi-material grip.



| | Lmm | Weightg | ☒ | EAN |
|---------|-----|---------|---|---------------|
| E031603 | 375 | 365 | 1 | 3258950316031 |
| E031602 | 200 | 211 | 1 | 3258950316024 |

3/8" SLIDING T-HANDLE

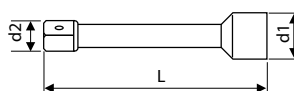
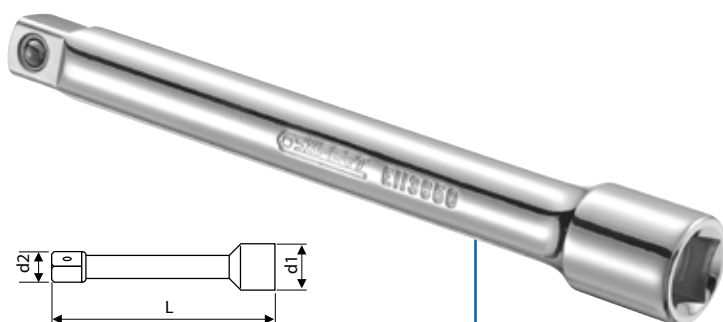
- ISO 3315 - DIN 3122 - ISO 1174-1
- Sliding head.
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | Lmm | Weightg | ☒ | EAN |
|---------|-----|---------|---|---------------|
| E117361 | 170 | 128 | 1 | 3258951173619 |

3/8" EXTENSIONS

- ISO 3315 - DIN 3122 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.

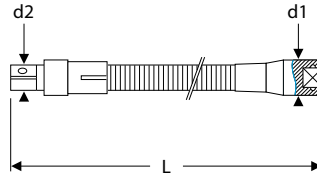
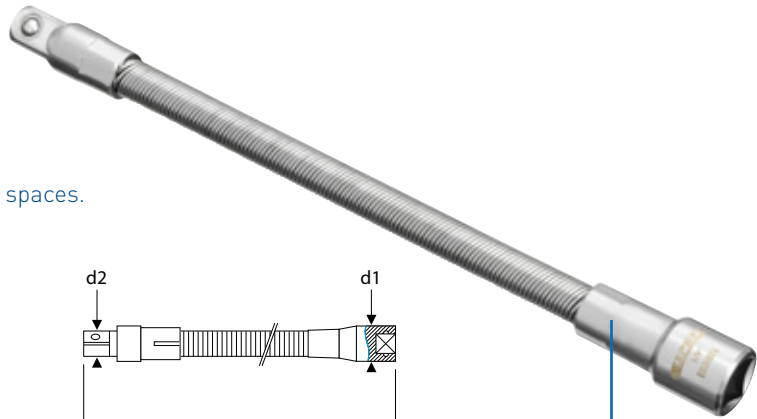


| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|----|---------------|
| E113850 | 17 | 12.3 | 125 | 120 | 10 | 3258951138502 |
| E117363 | 17 | 12.3 | 75 | 75 | 10 | 3258951173633 |
| E117364 | 17 | 12.3 | 250 | 230 | 10 | 3258951173640 |



3/8" WOBBLE EXTENSION - 200MM

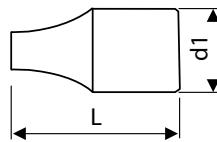
- Ideal for tightening and loosening in cluttered spaces.
- Flexible body.
- Manual use (no power tools).



| E031614 | d1mm | d2mm | Lmm | Weightg | ⊠ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E031614 | 16,2 | 12,8 | 200 | 112 | 1 | 3258950316147 |

3/8" SOCKET WITH 1/4" BIT HOLDER

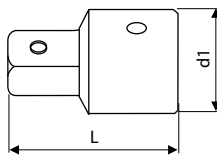
- ISO 1173 - DIN 3126 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| E113851 | d1mm | Lmm | Weightg | ⊠ | EAN |
|---------|------|-------|---------|---|---------------|
| E113851 | 17 | 25,40 | 24 | 1 | 3258951138519 |

3/8" TO 1/4" COUPLER

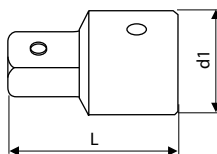
- ISO 3316 - DIN 3123 - ISO 1174-1
- High chrome finish.
- Chrome vanadium steel.
- For manual use.



| E117365 | d1mm | Lmm | Weightg | ⊠ | EAN |
|---------|------|-------|---------|---|---------------|
| E117365 | 17 | 25,40 | 20 | 1 | 3258951173657 |

3/8" - 1/2" MAGNETIC COUPLER.

- Use only with hand tools.
- Magnetised.



| E041506 | ⊠ | d1mm | Lmm | Weightg | ⊠ | EAN |
|---------|-------------|------|-----|---------|---|---------------|
| E041506 | 3/8" - 1/2" | 25 | 20 | 33 | 1 | 3258950415062 |

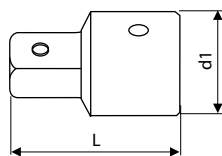




3/8" ACCESSORIES

3/8" TO 1/2" COUPLER

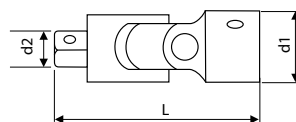
- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|------|-----|---------|---|---------------|
| E117366 | 18 | 36 | 40 | 1 | 3258951173664 |

3/8" UNIVERSAL JOINT

- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.

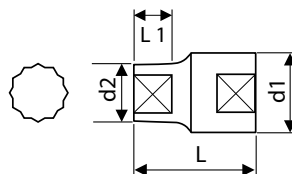


| | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|------|-------|---------|----|---------------|
| E117367 | 14 | 29,50 | 60 | 10 | 3258951173671 |

3/8" SOCKETS

3/8" - 12-POINT SOCKETS - METRIC

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- Maxi Drive Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

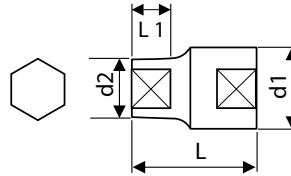


| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|----|---------------|
| E030933 | 6 | 17,1 | 10,1 | 25,70 | 5 | 18 | 10 | 3258950309330 |
| E113830 | 7 | 17,1 | 10,8 | 25,70 | 6 | 18 | 10 | 3258951138304 |
| E113831 | 8 | 17,1 | 12 | 25,70 | 6 | 20 | 10 | 3258951138311 |
| E113832 | 9 | 17,1 | 13,1 | 25,70 | 6,5 | 20 | 10 | 3258951138328 |
| E113833 | 10 | 17,1 | 14,7 | 25,70 | 7 | 20 | 10 | 3258951138335 |
| E113834 | 11 | 17,1 | 16 | 25,70 | 8 | 22 | 10 | 3258951138342 |
| E113835 | 12 | 17,1 | 17,1 | 25,70 | 8,5 | 22 | 10 | 3258951138359 |
| E113836 | 13 | 18,3 | 18,3 | 25,70 | 8,5 | 28 | 10 | 3258951138366 |
| E113837 | 14 | 19,5 | 19,5 | 25,70 | 10 | 30 | 10 | 3258951138373 |
| E113838 | 15 | 20,4 | 20,4 | 25,70 | 10 | 33 | 10 | 3258951138380 |
| E113839 | 16 | 22,1 | 22,1 | 25,70 | 10 | 46 | 10 | 3258951138397 |
| E113840 | 17 | 23,3 | 23,3 | 25,70 | 10 | 52 | 10 | 3258951138403 |
| E113841 | 18 | 24,2 | 24,2 | 25,70 | 11 | 56 | 10 | 3258951138410 |
| E113842 | 19 | 25,5 | 25,5 | 25,70 | 12 | 64 | 10 | 3258951138427 |
| E113843 | 20 | 26,8 | 26,8 | 29 | 14 | 68 | 10 | 3258951138434 |
| E113844 | 21 | 27,7 | 27,7 | 29 | 14 | 72 | 10 | 3258951138441 |
| E113845 | 22 | 29,8 | 29,8 | 29 | 14 | 86 | 10 | 3258951138458 |
| E113846 | 23 | 30,8 | 30,8 | 29 | 14 | 90 | 10 | 3258951138465 |
| E113847 | 24 | 31,8 | 31,8 | 29 | 14 | 96 | 10 | 3258951138472 |



3/8" 6-POINT SOCKETS - METRIC

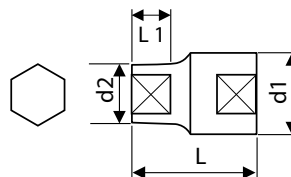
- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|----|---------------|
| E030935 | 6 | 17,1 | 10,1 | 25,70 | 5 | 18 | 10 | 3258950309354 |
| E030936 | 7 | 17,1 | 10,8 | 25,70 | 6 | 18 | 10 | 3258950309361 |
| E030937 | 8 | 17,1 | 12 | 25,70 | 6 | 20 | 10 | 3258950309378 |
| E030938 | 9 | 17,1 | 13,1 | 25,70 | 6,5 | 20 | 10 | 3258950309385 |
| E030939 | 10 | 17,1 | 14,7 | 25,70 | 7 | 20 | 10 | 3258950309392 |
| E030940 | 11 | 17,1 | 16 | 25,70 | 8 | 22 | 10 | 3258950309408 |
| E030941 | 12 | 17,1 | 17,1 | 25,70 | 8,5 | 22 | 10 | 3258950309415 |
| E030942 | 13 | 18,3 | 18,3 | 25,70 | 8,5 | 28 | 10 | 3258950309422 |
| E030943 | 14 | 19,5 | 19,5 | 25,70 | 10 | 30 | 10 | 3258950309439 |
| E030944 | 15 | 20,4 | 20,4 | 25,70 | 10 | 33 | 10 | 3258950309446 |
| E030945 | 16 | 22,1 | 22,1 | 25,70 | 10 | 46 | 10 | 3258950309453 |
| E030946 | 17 | 23,3 | 23,3 | 25,70 | 10 | 52 | 10 | 3258950309460 |
| E030947 | 18 | 24,2 | 24,2 | 25,70 | 11 | 56 | 10 | 3258950309477 |
| E030948 | 19 | 25,5 | 25,5 | 25,70 | 12 | 64 | 10 | 3258950309484 |
| E030949 | 20 | 26,8 | 26,8 | 29 | 14 | 68 | 10 | 3258950309491 |
| E030950 | 21 | 27,7 | 27,7 | 29 | 14 | 72 | 10 | 3258950309507 |
| E030951 | 22 | 29,8 | 29,8 | 29 | 14 | 86 | 10 | 3258950309514 |
| E030952 | 23 | 30,8 | 30,8 | 29 | 14 | 90 | 10 | 3258950309521 |
| E030953 | 24 | 31,8 | 31,8 | 29 | 14 | 96 | 10 | 3258950309538 |

3/8" 6-POINT SOCKETS - INCH

- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | A " | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|-------|------|---------|----|---------------|
| E031301 | 1/4" | 17,1 | 10 | 25,70 | 3,2 | 24 | 10 | 3258950313016 |
| E031302 | 5/16" | 17,1 | 11,7 | 25,70 | 4,5 | 25 | 10 | 3258950313023 |
| E031303 | 11/32" | 17,1 | 13 | 25,70 | 5 | 25 | 10 | 3258950313030 |
| E031304 | 3/8" | 17,1 | 14,2 | 25,70 | 5 | 26 | 10 | 3258950313047 |
| E031305 | 7/16" | 17,1 | 16,3 | 25,70 | 7 | 27 | 10 | 3258950313054 |
| E031306 | 1/2" | 18,3 | 18,3 | 25,70 | 7 | 36 | 10 | 3258950313061 |
| E031307 | 9/16" | 19,5 | 19,5 | 25,70 | 9 | 34 | 10 | 3258950313078 |
| E031308 | 5/8" | 22,1 | 22,1 | 25,70 | 10 | 45 | 10 | 3258950313085 |
| E031309 | 11/16" | 24,2 | 24,2 | 25,70 | 10 | 56 | 10 | 3258950313092 |
| E031310 | 3/4" | 25,7 | 25,7 | 25,70 | 12 | 67 | 10 | 3258950313108 |
| E031311 | 13/16" | 27,7 | 27,7 | 29 | 13 | 74 | 10 | 3258950313115 |
| E031312 | 7/8" | 29,8 | 29,8 | 29 | 13 | 91 | 10 | 3258950313122 |
| E031334 | 15/16" | 31,8 | 31,8 | 29 | 13 | 102 | 1 | 3258950313344 |
| E031313 | 1" | 33,2 | 33,2 | 35 | 14 | 123 | 10 | 3258950313139 |

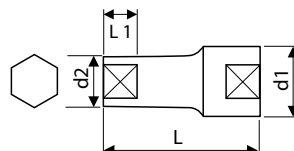




3/8" SOCKETS

3/8" 6-POINT METRIC LONG REACH SOCKETS

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- Maxi Drive Profile: tightening torque applied to the sides of the nut, not the edges.
- Smooth chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|----|---------------|
| E031502 | 7 | 16,5 | 12 | 45,5 | 12 | 46 | 10 | 3258950315027 |
| E031503 | 8 | 16,5 | 12 | 45,50 | 12 | 46 | 10 | 3258950315034 |
| E031504 | 9 | 16,5 | 13,1 | 45,50 | 14 | 47 | 10 | 3258950315041 |
| E031505 | 10 | 16,5 | 14,7 | 45,50 | 15 | 50 | 10 | 3258950315058 |
| E031506 | 11 | 16,5 | 16 | 45,50 | 17 | 53 | 10 | 3258950315065 |
| E031507 | 12 | 17,1 | 17,1 | 45,50 | 18 | 53 | 10 | 3258950315072 |
| E031508 | 13 | 18,5 | 18,5 | 45,50 | 18 | 54 | 10 | 3258950315089 |
| E031509 | 14 | 19,5 | 19,5 | 50 | 18 | 60 | 10 | 3258950315096 |
| E031510 | 15 | 20,4 | 20,4 | 53 | 20 | 75 | 10 | 3258950315102 |
| E031511 | 16 | 22 | 22 | 53 | 20 | 85 | 10 | 3258950315119 |
| E031512 | 17 | 23,3 | 23,3 | 56 | 20 | 102 | 10 | 3258950315126 |
| E031513 | 18 | 24,2 | 24,2 | 56 | 20 | 109 | 10 | 3258950315133 |
| E031514 | 19 | 25,5 | 25,5 | 56 | 20 | 110 | 10 | 3258950315140 |
| E031105 | 20 | 26,8 | 26,8 | 63,50 | 22 | 117 | 10 | 3258950311050 |
| E031501 | 21 | 27,7 | 27,7 | 63,50 | 22 | 123 | 10 | 3258950315010 |
| E031515 | 22 | 29,8 | 29,8 | 63,50 | 22 | 150 | 10 | 3258950315157 |

3/8" LONG 6-POINT SOCKETS - INCH

- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel.
- OGV Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

| | A " | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|------|------|---------|----|---------------|
| E031525 | 1/4" | 16,5 | 9,8 | 45,5 | 10 | 44 | 10 | 3258950315256 |
| E031526 | 5/16" | 16,5 | 11,7 | 45,5 | 12 | 46 | 10 | 3258950315263 |
| E031516 | 3/8" | 16,5 | 14,2 | 45,5 | 15 | 51 | 10 | 3258950315164 |
| E031517 | 7/16" | 16,5 | 16,5 | 45,5 | 17 | 53 | 10 | 3258950315171 |
| E031518 | 1/2" | 18,5 | 18,5 | 45,5 | 18 | 54 | 10 | 3258950315188 |
| E031519 | 9/16" | 19,5 | 19,5 | 50 | 18 | 60 | 10 | 3258950315195 |
| E031520 | 5/8" | 22 | 22 | 53 | 20 | 85 | 10 | 3258950315201 |
| E031521 | 11/16" | 24,2 | 24,2 | 56 | 20 | 109 | 10 | 3258950315218 |
| E031522 | 3/4" | 25,7 | 25,7 | 56 | 22 | 110 | 10 | 3258950315225 |
| E031523 | 13/16" | 27,7 | 27,7 | 63,5 | 22 | 123 | 10 | 3258950315232 |
| E031524 | 7/8" | 29,8 | 29,8 | 63,5 | 22 | 150 | 10 | 3258950315249 |
| E031527 | 15/16" | 31,8 | 31,8 | 63,5 | 22 | 152 | 10 | 3258950315270 |
| E031528 | 1" | 33,8 | 33,8 | 63,5 | 22 | 155 | 10 | 3258950315287 |

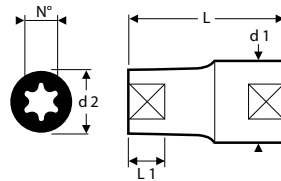




3/8" TORX® BIT SOCKETS

3/8" TORX® SOCKETS

- ISO 1174-1
- For male Torx® fasteners.
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|---------|----|---------------|
| E030928 | E10 | 17,1 | 12,5 | 29 | 40 | 10 | 3258950309286 |
| E030929 | E12 | 17,1 | 14,2 | 29 | 40 | 10 | 3258950309293 |
| E030930 | E14 | 17,1 | 16 | 29 | 50 | 10 | 3258950309309 |
| E030931 | E16 | 18,3 | 17,5 | 29 | 100 | 10 | 3258950309316 |

3/8" SCREWDRIVER BIT SOCKETS

3/8" TORX® BIT SET+D38 - 4 PIECES

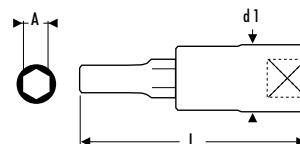
- 3/8" Torx® screwdriver bits: T40-T45-T50-T55.
- Supplied on metallic rack.



| | Quantity | Weightg | ☒ | EAN |
|---------|----------|---------|----|---------------|
| E031807 | 4 | 150 | 10 | 3258950318073 |

3/8" HEX SCREWDRIVER BIT SOCKETS

- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030901 | 3 | 17,9 | 50 | 30 | 10 | 3258950309019 |
| E030902 | 4 | 17,9 | 50 | 31 | 10 | 3258950309026 |
| E030903 | 5 | 17,9 | 50 | 32 | 10 | 3258950309033 |
| E030904 | 6 | 17,9 | 50 | 33 | 10 | 3258950309040 |
| E030905 | 7 | 17,9 | 50 | 34 | 10 | 3258950309057 |
| E030906 | 8 | 17,9 | 50 | 43 | 10 | 3258950309064 |
| E030934 | 9 | 17,9 | 50 | 47 | 10 | 3258950309347 |
| E030907 | 10 | 17,9 | 50 | 50 | 10 | 3258950309071 |
| E030908 | 12 | 22 | 50 | 58 | 10 | 3258950309088 |

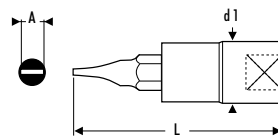




3/8" SCREWDRIVER BIT SOCKETS

3/8" SLOTTED-HEAD SCREWDRIVER BIT SOCKETS

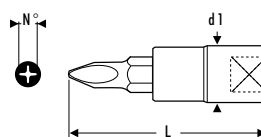
- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | Amm | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030909 | 5,5 | 17,9 | 50 | 33 | 10 | 3258950309095 |
| E030910 | 7 | 17,9 | 50 | 34 | 10 | 3258950309101 |
| E030911 | 8 | 17,9 | 50 | 43 | 10 | 3258950309118 |

3/8" PHILLIPS® SCREWDRIVER BIT SOCKETS

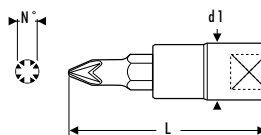
- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030925 | PH1 | 17,9 | 50 | 31 | 10 | 3258950309255 |
| E030926 | PH2 | 17,9 | 50 | 33 | 10 | 3258950309262 |
| E030927 | PH3 | 17,9 | 50 | 43 | 10 | 3258950309279 |

3/8" POZIDRIV® SCREWDRIVER BIT SOCKETS

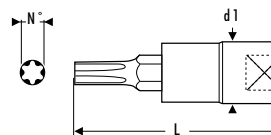
- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030922 | PZ1 | 17,9 | 50 | 31 | 10 | 3258950309224 |
| E030923 | PZ2 | 17,9 | 50 | 33 | 10 | 3258950309231 |
| E030924 | PZ3 | 17,9 | 50 | 43 | 10 | 3258950309248 |

3/8" TORX® SCREWDRIVER BIT SOCKETS

- ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | Lmm | Weightg | | EAN |
|---------|-----|------|-----|---------|----|---------------|
| E030912 | T8 | 17,9 | 50 | 33,5 | 10 | 3258950309125 |
| E030913 | T10 | 17,9 | 50 | 33,5 | 10 | 3258950309132 |
| E030914 | T15 | 17,9 | 50 | 33,5 | 10 | 3258950309149 |
| E030915 | T20 | 17,9 | 50 | 33,5 | 10 | 3258950309156 |
| E030916 | T25 | 17,9 | 50 | 33,5 | 10 | 3258950309163 |
| E030917 | T27 | 17,9 | 50 | 33,5 | 10 | 3258950309170 |
| E030918 | T30 | 17,9 | 50 | 33,5 | 10 | 3258950309187 |
| E030919 | T40 | 17,9 | 50 | 45 | 10 | 3258950309194 |
| E030932 | T45 | 17,9 | 50 | 45 | 10 | 3258950309323 |
| E030920 | T50 | 17,9 | 50 | 48 | 10 | 3258950309200 |
| E030921 | T55 | 17,9 | 50 | 61 | 10 | 3258950309217 |



1/2" SOCKET SETS

1/2" SOCKET AND ACCESSORY SET - METRIC AND INCH - 55 PIECES

- 1/2" hex sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32-34mm.
- 1/2" 12-point sockets: 3/8"-7/16"-1/2"-9/16"-5/8"-11/16"-3/4"-13/16"-7/8"-15/16"-1"-1 1/16"-1 1/8"-1 3/16"-1 1/4".
- 1/2" Torx® sockets: E10-E11-E12-E14-E16-E18-E20-E24.
- 1 1/2" pear head ratchet.
- 2 1/2" extensions 130-250mm.
- 1 1/2" sliding T-handle.
- 1 1/2" universal joint.
- 1 1/2" to 3/8" adapter.
- 1 3/8" to 1/2" adapter.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E032909 | 1/2" | Quantity | Dimensions | Weightkg | 1 | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| | | 55 | L.415xP.283xH.92mm | 6,5 | 1 | 3258950329093 |



1/2" SOCKET AND ACCESSORY SET - METRIC - 42 PIECES

- 1/2" hex sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32mm.
- 1/2" deep hex sockets: 12-13-14-15-16-17-18-19-21-22-24mm.
- 2 1/2" extensions 130-250mm.
- 1 1/2" sliding T-handle.
- 1 1/2" universal joint.
- 1 1/2" to 3/8" adapter.
- 1 3/8" to 1/2" adapter.
- 1 1/2" pear head ratchet.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E032908 | 1/2" | Quantity | Dimensions | Weightkg | 1 | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| | | 42 | L.415xP.283xH.92mm | 5,5 | 1 | 3258950329086 |



1/2" SOCKET AND ACCESSORY SET - METRIC - 22 PIECES

- 1/2" hex sockets: 8-10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32mm.
- 1 1/2" pear head ratchet.
- 1 1/2" sliding T-handle.
- 2 1/2" extensions 130-250mm.
- 1 1/2" universal joint.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E032900 | 1/2" | Quantity | Dimensions | Weightkg | 1 | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| | | 22 | L.275xP.186xH.92mm | 4 | 1 | 3258950329000 |





1/2" SOCKET SETS

1/2" SOCKET SET - 16 PIECES

- 1/2" hex sockets: 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32mm.
- Supplied on metallic rack.



| | | Quantity | Weightkg | | EAN |
|---------|------|----------|----------|---|---------------|
| E032902 | 1/2" | 16 | 1,7 | 1 | 3258950329024 |

1/2" SOCKET SET - METRIC - 10 PIECES

- 1/2" hex sockets: 9-10-11-12-13-14-15-17-18-19mm.
- Supplied on metallic rack.



| | | Quantity | Weightkg | | EAN |
|---------|------|----------|----------|---|---------------|
| E034837 | 1/4" | 10 | 0,715 | 1 | 3258950348377 |

1/2" SCREWDRIVER SOCKET SET

1/2" TORX® SOCKET AND TORX® SCREWDRIVER BIT SOCKET SET - 16 PIECES

- 1/2" Torx® screwdriver bit sockets: T20-T25-T27-T30-T40-T45-T50-T55-T60.
- 1/2" Torx® sockets: E10-E12-E14-E16-E18-E20-E24.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E032907 | 1/2" | 16 | L.275xP.186xH.92mm | 1,65 | 1 | 3258950329079 |

1/2" TORX® SCREWDRIVER SOCKET SET - 32 PIECES

- Screwdriver socket 1/2" Torx®:
 - L.55mm: T20-T25-T27-T30-T40-T45-T50-T55-T60-T70.
 - L.100mm: T20-T25-T27-T30-T40-T45-T50-T55-T60-T70.
 - L.140mm: T40-T45-T50-T55-T60-T70.
 - L.200mm: T40-T45-T50-T55-T60-T70.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|------------------------|----------|---|---------------|
| E200514 | 1/2" | 32 | L.415 x P.314 x H.92mm | 5,15 | 1 | 3258952005148 |



1/2" HEX SCREWDRIVER SOCKET SET - 30 PIECES

- 1/2" hex screwdriver socket:
 L.55mm: 5-6-7-8-10-12-14-17-19mm.
 L.100mm: 5-6-7-8-10-11-12-13mm.
 L.140mm: 5-6-7-8-10-12-14mm.
 L.200mm: 5-6-7-8-10-12mm.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E200516 | 1/2" | Quantity | Dimensions | Weightkg | ✉ | EAN |
|---------|------|----------|------------------------|----------|---|---------------|
| E200516 | 1/2" | 30 | L.415 x P.314 x H.92mm | 5 | 1 | 3258952005162 |



32-PIECE SET OF 1/2" RIBE SCREWDRIVER SOCKETS

- 1/2" screwdriver ribe sockets:
 L.55mm: M5, M6, M7, M8, M9, M10, M12, M13, M14.
 L.100mm: M5, M6, M7, M8, M9, M10, M12, M13, M14.
 L.140mm: M8, M9, M10, M10,3, M12, M13, M14.
 L.200mm: M8, M9, M10, M10,3, M12, M13, M14.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| E200522 | 1/2" | Quantity | Dimensions | Weightkg | ✉ | EAN |
|---------|------|----------|------------------------|----------|---|---------------|
| E200522 | 1/2" | 32 | L.415 x P.314 x H.92mm | 5 | 1 | 3258952005223 |



1/2" XZN® SCREWDRIVER SOCKET SET - 26 PIECES

- Sockets 1/2" XZN®:
 L.55mm: M5, M6, M8, M9, M10, M12, M14, M16mm.
 L.100mm: M5, M6, M8, M9, M10, M12, M14mm.
 L.140mm: M5, M6, M8, M9, M10, M12, M14mm.
 L.200mm: M8, M10, M12, M14mm.
- Supplied in socket set case also converts into a modular storage system for use in roller cabinets.



| E200515 | 1/2" | Quantity | Dimensions | Weightkg | ✉ | EAN |
|---------|------|----------|------------------------|----------|---|---------------|
| E200515 | 1/2" | 26 | L.415 x P.314 x H.92mm | 4,4 | 1 | 3258952005155 |





1/2" SCREWDRIVER SOCKET SET

1/2" HEX DRIVER SET - 13 PIECES

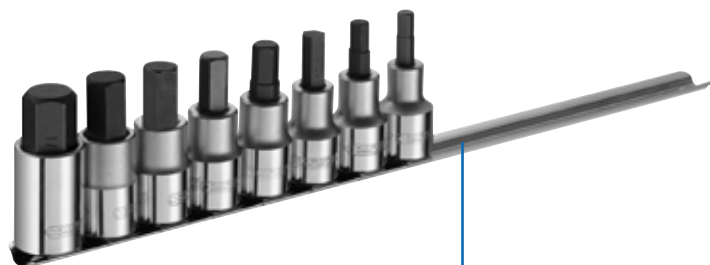
- 1/2" Hex screwdriver sockets: 4-5-6-8-9-10-12mm.
- 1/2" Hex long screwdriver sockets: 4-5-6-8-10-12mm.
- Supplied in socket set case - also converts into a modular storage system for use in roller cabinets.



| | | Quantity | Dimensions | Weightkg | | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| E032906 | 1/2" | 13 | L.275xP.186xH.92mm | 1,8 | 1 | 3258950329062 |

1/2" HEX SCREWDRIVER BIT SOCKET SET - 8 PIECES

- 1/2" hex screwdriver bit sockets: 6-7-8-9-10-12-14-17mm.
- Supplied on metallic rack.



| | | Quantity | Weightg | | EAN |
|---------|------|----------|---------|---|---------------|
| E032904 | 1/2" | 8 | 750 | 1 | 3258950329048 |

1/2" 6-POINT LONG-REACH DRIVER SOCKETS SET - 6 PIECES

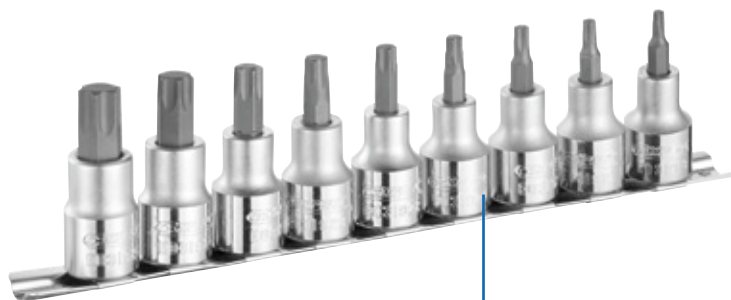
- 6-point 1/2" long-reach screwdriver sockets: 5-6-7-8-10-12mm, L.90mm.
- Supplied on metallic rack.



| | | Quantity | Weightg | | EAN |
|---------|------|----------|---------|---|---------------|
| E032941 | 1/2" | 6 | 900 | 1 | 3258950329413 |

SET OF 1/2" TORX DRIVER SOCKETS - 9 PIECES

- 1/2" 6-point Torx® screwdriver sockets: T20- T25- T27- T30- T40- T45- T50- T55- T60, L.55mm.
- Supplied on metallic rack.



| | | Quantity | Weightg | | EAN |
|---------|------|----------|---------|---|---------------|
| E032936 | 1/2" | 9 | 696 | 1 | 3258950329369 |

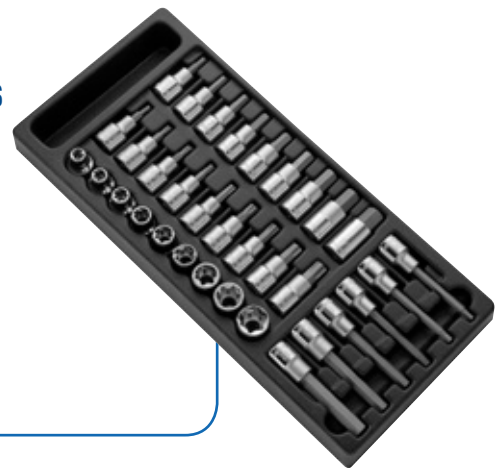


1/2" SCREWDRIVER AND TORX® BITS SOCKET MODULE - 33 PIECES

- 1/2" hex screwdriver bit sockets: 5-6-7-8-9-10-12-14-17mm.
- 1/2" hex screwdriver long reach bit sockets: 4-5-6-8-10-12mm.
- 1/2" Torx® screwdriver bit sockets: T20-T25-T27-T30-T40-T45-T50-T55-T60.
- 1/2" Torx® sockets: E10-E11-E12-E14-E16-E18-E20-E22-E24.
- Empty module: E032923.



| EAN | Quantity | Weightg | Box | EAN | |
|---------|----------|---------|------|-----|---------------|
| E032922 | 1/2" | 33 | 2725 | 1 | 3258950329222 |



1/2" SOCKETS AND ACCESSORY MODULE - 21 PIECES

- 1/2" hex sockets: 8-10-11-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32mm.
- 1 1/2" parking meter locking ratchet.
- 1 1/2" extension: 250mm.
- 1 1/2" universal joint .
- Empty tray: E032901.



| EAN | Quantity | Weightg | Box | EAN | |
|---------|----------|---------|-----|-----|---------------|
| E194677 | 1/2" | 21 | 3,5 | 1 | 3258951946770 |



1/2" DEEP SOCKETS MODULE - 10 PIECES

- 1/2" 6-point deep hex sockets: 10mm.
- 1/2" 12-point deep hex sockets: 12-13-14-17-19-21-22-23-24mm.
- Empty module: E010515.



| EAN | Quantity | Weightg | Box | EAN | |
|---------|----------|---------|------|-----|---------------|
| E032201 | 1/2" | 10 | 1968 | 1 | 3258950322018 |



1/2" DRIVE ACCESSORY MODULE - 8 PIECES

- 3 1/2" extensions 75-130-250mm.
- 1 1/2" hinged head ratchet.
- 1 1/2" sliding T-handle.
- 1 1/2" to 5/16" bit adaptor.
- 1 1/2" - 3/8" adapter.
- 1 1/2" - 3/4" adapter.
- Empty module: E032925.

| EAN | Quantity | Weightg | Box | EAN | |
|---------|----------|---------|------|-----|---------------|
| E032924 | 1/2" | 8 | 2150 | 1 | 3258950328010 |





1/2" RATCHET & SOCKET SETS

36-PIECE BOX OF 1/2" SOCKETS

- 1/2" hex sockets: 8-9-10-11-12-13-14-15-16-17-18-19-21-24-27-28-30-32-34mm.
- 6-point screwdriver sockets: 5-6-10-12-14mm.
- Metric open end wrenches: 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19mm.
- 1 1/2" parking meter locking ratchet.
- 2 1/2" sockets: 130-250mm.
- 1 1/2" sliding handle.
- 1 1/2" universal joint.



| E032940 | 1/2" | Quantity | Weightkg | ☒ | EAN |
|---------|------|----------|----------|---|---------------|
| | | 36 | 6,1 | 1 | 3258950329406 |



28-PIECE BOX OF 1/2" SOCKETS

- 1/2" hex sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-30-32-34mm.
- 1 1/2" parking meter locking ratchet.
- 1 1/2" sliding handle.
- 1 1/2" universal joint.
- 1 1/2" extension: 250mm.



| E032939 | 1/2" | Quantity | Weightkg | ☒ | EAN |
|---------|------|----------|----------|---|---------------|
| | | 28 | 5,3 | 1 | 3258950329390 |



26-PIECE BOX OF 1/2" SOCKETS

- 1/2" hex sockets: 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-28-30-34mm.
- 1 1/2" round head ratchet.
- 2 1/2" extensions: 130-250mm.
- 1 1/2" sliding handle.
- 1 1/2" universal joint.
- 1 1/2" drive speed brace.
- 1 1/2" spark plug socket.



| E032943 | 1/2" | Quantity | Weightkg | ☒ | EAN |
|---------|------|----------|----------|---|---------------|
| | | 26 | 6 | 1 | 3258950329437 |





25-PIECE BOX OF 1/2" SOCKETS

- 1/2" hex sockets: 8-9-10-11-12-13-14-16-17-18-19-21-24-27-30-32mm.
- Metric open end wrenches: 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19mm.
- 1 1/2" round head ratchet.
- 1 1/2" extension: 130mm.



| E032937 | 1/2" | Quantity | Weightkg | 1 | EAN |
|---------|------|----------|----------|---|---------------|
| E032937 | 1/2" | 25 | 3,9 | 1 | 3258950329376 |



14-PIECE BOX OF 1/2" SOCKETS

- 1/2" hex sockets: 10-11-12-13-16-18-21-24-27-30-34mm.
- 1 1/2" round head ratchet.
- 1 1/2" extension: 250mm.
- 1 1/2" sliding handle.



| E032938 | 1/2" | Quantity | Weightkg | 1 | EAN |
|---------|------|----------|----------|---|---------------|
| E032938 | 1/2" | 14 | 3,1 | 1 | 3258950329383 |



18-PIECE SET OF 1/2" SOCKETS ON RACK

- 1/2" hex sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23mm.
- 1 1/2" parking meter locking ratchet.
- 1 1/2" extension: 130mm.
- Supplied on rack.

| E032942 | 1/2" | Quantity | Weightkg | 1 | EAN |
|---------|------|----------|----------|---|---------------|
| E032942 | 1/2" | 18 | 1,8 | 1 | 3258950329420 |





1/2" RATCHETS

1/2" ROUND HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Compact head.
- High chrome finish.
- Ergonomic bi-material handle.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E032801 | 42.4 | 42 | 250 | 490 | 1 | 3258950328010 |

1/2" PEAR HEAD RATCHET

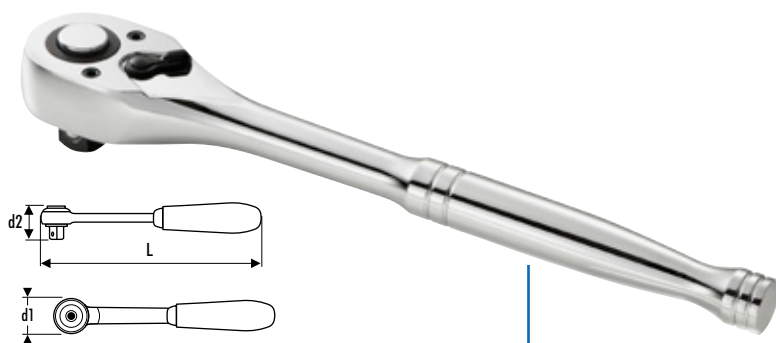
- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Socket safety lock.
- Lever reverse: rotation direction displayed.
- High chrome finish.
- Ergonomic bi-material handle.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E032808 | 38 | 36.8 | 250 | 528 | 1 | 3258950328009 |

1/2" METAL HANDLE PEAR HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Socket safety locking.
- Lever reversing: rotation direction visualisation.
- High chrome finish.

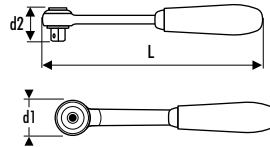


| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E032709 | 39,2 | 39 | 250 | 588 | 1 | 3258950327099 |

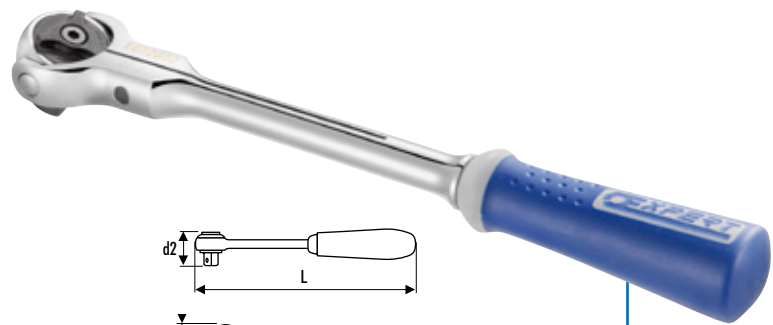


1/2" HINGED RATCHET HANDLE

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Angled handle for better access.
- Long handle for stronger untightening.
- Socket safety lock.
- Reversing lever: rotation direction indication.
- High chrome finish.
- Ergonomic bi-material handle.

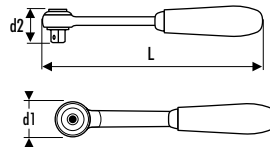


| E032803 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E032803 | 40 | 40 | 437 | 930 | 1 | 3258950328034 |



1/2" HINGED HEAD RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- 72 tooth mechanism.
- 5° increment.
- Compact head.
- High chrome finish.
- Ergonomic bi-material handle.



| E032802 | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E032802 | 49.1 | 39.2 | 306 | 640 | 1 | 3258950328027 |



1/2" BREAKER BARS

- ISO 3315 - DIN 3122 - ISO 1174-1
- Smooth-action joint.
- Hinged handle for easier access.
- High chrome finish.
- Ergonomic bi-material grip.

| | Lmm | Weightg | ☒ | EAN |
|---------|-----|---------|---|---------------|
| E032701 | 300 | 560 | 1 | 3258950327013 |
| E032804 | 450 | 860 | 1 | 3258950328041 |
| E032805 | 600 | 1120 | 1 | 3258950328058 |

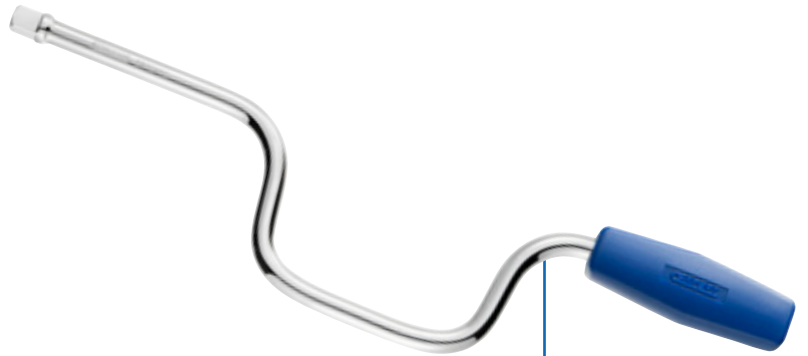




1/2" ACCESSORIES

1/2" SPEED BRACE

- ISO 3315 - DIN 3122 - ISO 1174-1
- Fast rotation.
- Rotating handle.
- High chrome finish.



| | Lmm | Weightg | | EAN |
|---------|-----|---------|---|---------------|
| E032702 | 425 | 510 | 1 | 3258950327020 |

1/2" DRIVE ANGLE BAR

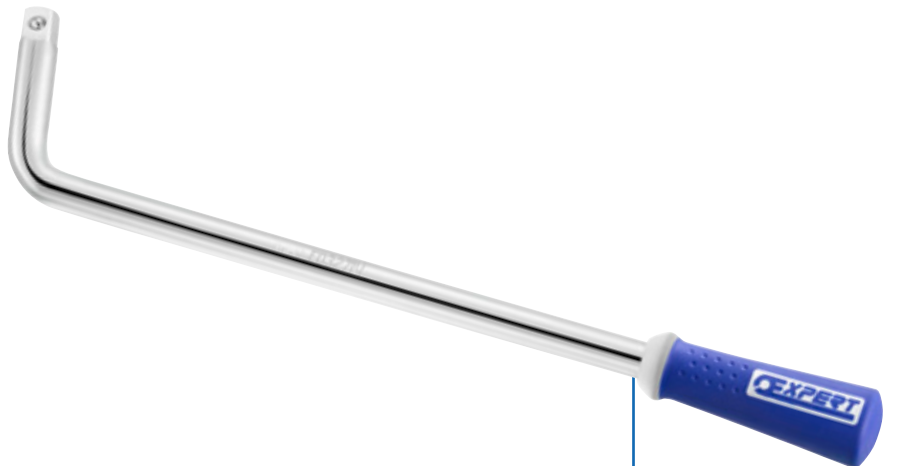
- ISO 1174 - DIN 3122
- Mat chrome finish.



| | Lmm | Weightg | | EAN |
|---------|-----|---------|---|---------------|
| E032713 | 200 | 280 | 1 | 3258950327136 |

1/2" ANGLEGRIP WITH BAR

- ISO 1174 - DIN 3122
- Ergonomic bi-material handle.
- Mat chrome finish.

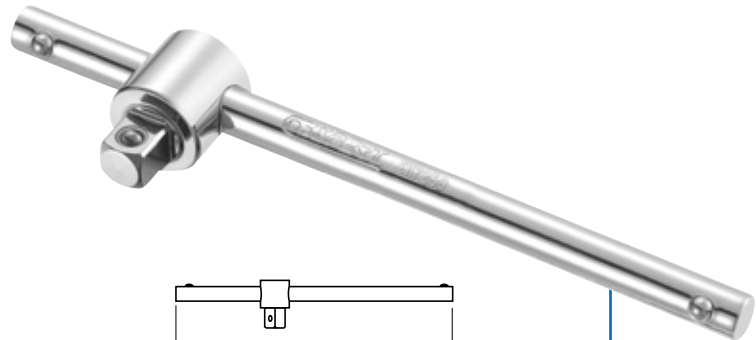


| | Lmm | Weightg | | EAN |
|---------|-----|---------|---|---------------|
| E032714 | 400 | 691 | 1 | 3258950327143 |



1/2" SLIDING T-HANDLE

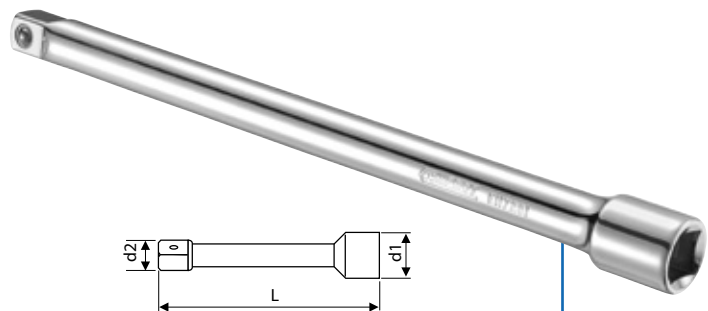
- ISO 3315 - DIN 3122 - ISO 1174-1
- Sliding head.
- Chrome vanadium steel.
- For manual use.
- High chrome finish.



| | Lmm | Weightg | ☒ | EAN |
|----------------|-----|---------|---|---------------|
| E117259 | 240 | 316 | 1 | 3258951172599 |

1/2" EXTENSIONS

- ISO 3315 - DIN 3122 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|----------------|------|------|-----|---------|---|---------------|
| E113710 | 22.5 | 12.7 | 75 | 125 | 1 | 3258951137109 |
| E117260 | 22.5 | 12.7 | 130 | 220 | 1 | 3258951172605 |
| E117261 | 22.5 | 12.7 | 250 | 405 | 1 | 3258951172612 |

1/2" FLEXIBLE EXTENSION 200MM

- Ideal for tightening/loosening in tight spaces.
- Flexible body.
- For hand use only (not for power tools).
- High chrome finish.



| | Weightg | ☒ | EAN |
|----------------|---------|---|---------------|
| E032711 | 212 | 1 | 3258950327112 |

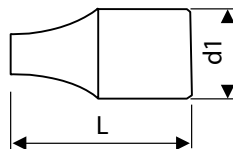




1/2" ACCESSORIES

1/2" TO 5/16" COUPLER

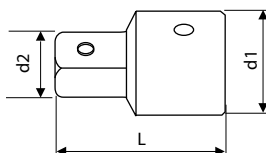
- ISO 1173 - DIN 3126 - ISO 1174-1
- For manual use.
- High chrome finish.
- Chrome vanadium steel.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E113711 | 25 | 12.7 | 40 | 90 | 5 | 3258951137116 |

1/2" TO 3/8" COUPLER

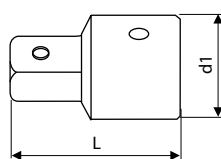
- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|------|---------|---|---------------|
| E117262 | 22 | 12.7 | 34,5 | 46 | 1 | 3258951172629 |

1/2" TO 3/4" COUPLER

- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E117263 | 25.2 | 12.7 | 42 | 75 | 5 | 3258951172636 |

1/2" - 3/4" MAGNETIC COUPLER.

- Use only with hand tools.
- Magnetised.

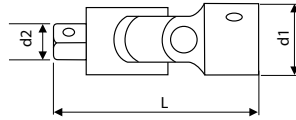


| | ☒ | Lmm | Weightg | ☒ | EAN |
|---------|-------------|------|---------|---|---------------|
| E041507 | 1/2" - 3/4" | 25,5 | 74 | 1 | 3258950415079 |



1/2" UNIVERSAL JOINT

- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.
- For manual use.



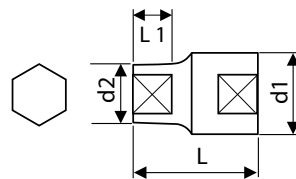
| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|------|---------|---|---------------|
| E117264 | 24,9 | 12,7 | 40,5 | 140 | 1 | 3258951172643 |



1/2" SOCKETS

1/2" METRIC HEX SOCKETS

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- Maxi Drive Profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|---|---------------|
| E117086 | 8 | 21,8 | 12,4 | 38 | 9 | 45 | 1 | 3258951170861 |
| E117087 | 9 | 21,8 | 14 | 38 | 10 | 45 | 1 | 3258951170878 |
| E117088 | 10 | 21,8 | 15,5 | 38 | 10 | 48 | 1 | 3258951170885 |
| E117089 | 11 | 21,8 | 16,7 | 38 | 11 | 50 | 1 | 3258951170892 |
| E117090 | 12 | 21,8 | 18 | 38 | 10 | 50 | 1 | 3258951170908 |
| E117091 | 13 | 21,8 | 19,2 | 38 | 10 | 52 | 1 | 3258951170915 |
| E117092 | 14 | 21,8 | 20,5 | 38 | 10 | 54 | 1 | 3258951170922 |
| E117093 | 15 | 21,8 | 21 | 38 | 14 | 54 | 1 | 3258951170939 |
| E117094 | 16 | 23,3 | 22,5 | 38 | 14 | 66 | 1 | 3258951170946 |
| E117095 | 17 | 24 | 24 | 38 | 14 | 76 | 1 | 3258951170953 |
| E117096 | 18 | 24,8 | 24,8 | 38 | 14 | 84 | 1 | 3258951170960 |
| E117097 | 19 | 26,3 | 26,3 | 38 | 16,7 | 84 | 1 | 3258951170977 |
| E117098 | 20 | 26,8 | 26,8 | 38 | 17,3 | 84 | 1 | 3258951170984 |
| E117099 | 21 | 27,7 | 27,7 | 38 | 18 | 92 | 1 | 3258951170991 |
| E117250 | 22 | 29,8 | 29,8 | 40 | 18 | 118 | 1 | 3258951172506 |
| E117251 | 23 | 30,8 | 30,8 | 40 | 18 | 125 | 1 | 3258951172513 |
| E117252 | 24 | 31,8 | 31,8 | 40 | 18 | 134 | 1 | 3258951172520 |
| E031937 | 25 | 32,8 | 32,8 | 41 | 20 | 142 | 1 | 3258950319377 |
| E117253 | 26 | 33,8 | 33,8 | 41 | 20 | 160 | 1 | 3258951172537 |
| E117254 | 27 | 35,8 | 35,8 | 41 | 20 | 192 | 1 | 3258951172544 |
| E117255 | 28 | 37,6 | 37,6 | 41 | 20 | 220 | 1 | 3258951172551 |
| E117256 | 29 | 37,8 | 37,8 | 41 | 20 | 210 | 1 | 3258951172568 |
| E117257 | 30 | 39,8 | 39,8 | 41 | 20 | 234 | 1 | 3258951172575 |
| E117258 | 32 | 41,8 | 41,8 | 41 | 20 | 266 | 1 | 3258951172582 |
| E031936 | 34 | 43,8 | 43,8 | 45,50 | 25 | 300 | 1 | 3258950319360 |
| E031938 | 36 | 49,8 | 49,8 | 57,20 | 27 | 462 | 1 | 3258950319384 |



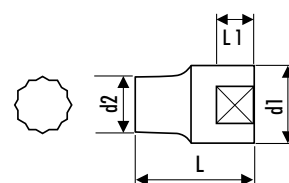


1/2" SOCKETS

1/2" 12-POINT SOCKETS - METRIC

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV® profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

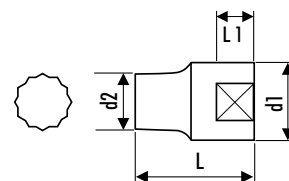
| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-------|------|---------|---|---------------|
| E117051 | 8 | 21.8 | 12.4 | 38 | 9 | 45 | 1 | 3258951170519 |
| E117052 | 9 | 21.8 | 14 | 38 | 10 | 45 | 1 | 3258951170526 |
| E117053 | 10 | 21.8 | 15.5 | 38 | 10 | 18 | 1 | 3258951170533 |
| E117054 | 11 | 21.8 | 16.7 | 38 | 10 | 50 | 1 | 3258951170540 |
| E117055 | 12 | 21.8 | 18 | 38 | 10 | 50 | 1 | 3258951170557 |
| E117056 | 13 | 21.8 | 19.2 | 38 | 10 | 52 | 1 | 3258951170564 |
| E117057 | 14 | 21.8 | 20.5 | 38 | 10 | 54 | 1 | 3258951170571 |
| E117058 | 15 | 21.8 | 21 | 38 | 14 | 54 | 1 | 3258951170588 |
| E117059 | 16 | 23.3 | 22.5 | 38 | 14 | 66 | 1 | 3258951170595 |
| E117060 | 17 | 24 | 24 | 38 | 14 | 76 | 1 | 3258951170601 |
| E117061 | 18 | 24.8 | 24.8 | 38 | 14 | 84 | 1 | 3258951170618 |
| E117062 | 19 | 26.3 | 26.3 | 38 | 16.7 | 84 | 1 | 3258951170625 |
| E117063 | 20 | 26.8 | 26.8 | 38 | 17.3 | 84 | 1 | 3258951170632 |
| E117064 | 21 | 27.7 | 27.7 | 38 | 18 | 92 | 1 | 3258951170649 |
| E117065 | 22 | 29.8 | 29.8 | 40 | 18 | 118 | 1 | 3258951170656 |
| E117066 | 23 | 30.8 | 30.8 | 40 | 18 | 125 | 1 | 3258951170663 |
| E117067 | 24 | 31.8 | 31.8 | 40 | 18 | 134 | 1 | 3258951170670 |
| E117068 | 26 | 33.8 | 33.8 | 41 | 20 | 160 | 1 | 3258951170687 |
| E117069 | 27 | 35.8 | 35.8 | 41 | 20 | 192 | 1 | 3258951170694 |
| E117070 | 28 | 37.6 | 37.6 | 41 | 20 | 210 | 1 | 3258951170700 |
| E117071 | 29 | 37.8 | 37.8 | 41 | 20 | 210 | 1 | 3258951170717 |
| E117072 | 30 | 39.8 | 39.8 | 41 | 20 | 234 | 1 | 3258951170724 |
| E117073 | 32 | 41.8 | 41.8 | 41 | 20 | 266 | 1 | 3258951170731 |
| E032001 | 36 | 49.8 | 49.8 | 57,20 | 27 | 462 | 1 | 3258950320014 |



1/2" 12-POINT SOCKETS - INCH

- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel.
- OGV® profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

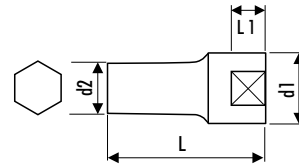
| | A " | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|-----|------|---------|---|---------------|
| E113701 | 3/8" | 21.8 | 14.7 | 38 | 9 | 45 | 1 | 3258951137017 |
| E113702 | 7/16" | 21.8 | 17 | 38 | 9 | 45 | 1 | 3258951137024 |
| E113703 | 1/2" | 21.8 | 19 | 38 | 10 | 48 | 1 | 3258951137031 |
| E117074 | 9/16" | 21.8 | 20.8 | 38 | 12.5 | 55 | 1 | 3258951170748 |
| E117075 | 19/32" | 21.8 | 20.8 | 38 | 14.3 | 55 | 1 | 3258951170755 |
| E117076 | 5/8" | 23.3 | 22.5 | 38 | 14.3 | 68 | 1 | 3258951170762 |
| E113704 | 21/32" | 23.3 | 23.3 | 38 | 14.3 | 68 | 1 | 3258951137048 |
| E117077 | 11/16" | 24.2 | 24.2 | 38 | 14.3 | 74 | 1 | 3258951170779 |
| E117078 | 3/4" | 26.3 | 26.3 | 38 | 18 | 87 | 1 | 3258951170786 |
| E113705 | 25/32" | 26.8 | 26.8 | 38 | 18 | 86 | 1 | 3258951137055 |
| E117079 | 13/16" | 27.7 | 27.7 | 38 | 18 | 92 | 1 | 3258951170793 |
| E117080 | 7/8" | 29.8 | 29.8 | 38 | 18 | 117 | 1 | 3258951170809 |
| E117081 | 15/16" | 31.8 | 31.8 | 38 | 18 | 136 | 1 | 3258951170816 |
| E113706 | 31/32" | 32.8 | 32.8 | 38 | 18 | 140 | 1 | 3258951137062 |
| E117082 | 1" | 33.8 | 33.8 | 41 | 18 | 148 | 1 | 3258951170823 |
| E117083 | 1"1/16 | 35.8 | 35.8 | 41 | 20 | 190 | 1 | 3258951170830 |
| E117084 | 1"1/8 | 37 | 37 | 41 | 20 | 228 | 1 | 3258951170847 |
| E113707 | 1"3/16 | 39.8 | 39.8 | 41 | 20 | 230 | 1 | 3258951137079 |
| E117085 | 1"1/4 | 41.8 | 41.8 | 41 | 20 | 268 | 1 | 3258951170854 |





1/2" 6-POINT LONG SOCKETS - METRIC

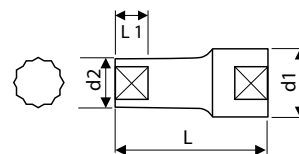
- Chrome vanadium steel.
- OGV® profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|---|---------------|
| E032103 | 10 | 22 | 15.5 | 79 | 17 | 98 | 1 | 3258950321035 |
| E117265 | 12 | 22 | 18 | 79 | 19 | 105 | 1 | 3258951172650 |
| E117266 | 13 | 22 | 19.2 | 79 | 21 | 115 | 1 | 3258951172667 |
| E117267 | 14 | 22 | 20.5 | 79 | 25 | 120 | 1 | 3258951172674 |
| E117268 | 15 | 22 | 21 | 79 | 28 | 125 | 1 | 3258951172681 |
| E117269 | 16 | 23.3 | 22.5 | 79 | 31 | 128 | 1 | 3258951172698 |
| E117270 | 17 | 24 | 24 | 79 | 34 | 140 | 1 | 3258951172704 |
| E117271 | 18 | 25.3 | 25.3 | 79 | 34 | 160 | 1 | 3258951172711 |
| E117272 | 19 | 26.5 | 26.5 | 79 | 36 | 160 | 1 | 3258951172728 |
| E117273 | 21 | 27.8 | 27.8 | 79 | 36 | 200 | 1 | 3258951172735 |
| E117274 | 22 | 29.8 | 29.8 | 79 | 36 | 215 | 1 | 3258951172742 |
| E117275 | 24 | 31.8 | 31.8 | 79 | 36 | 255 | 1 | 3258951172759 |
| E117276 | 27 | 35.8 | 35.8 | 79 | 36 | 310 | 1 | 3258951172766 |
| E117277 | 30 | 39.8 | 39.8 | 79 | 36 | 355 | 1 | 3258951172773 |

1/2" 12-POINT LONG SOCKETS - METRIC

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691
- Chrome vanadium steel.
- OGV® profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|---|---------------|
| E032203 | 10 | 22 | 15.5 | 79 | 17 | 98 | 1 | 3258950322032 |
| E117278 | 12 | 22 | 18 | 79 | 19 | 105 | 1 | 3258951172780 |
| E117279 | 13 | 22 | 19.2 | 79 | 21 | 115 | 1 | 3258951172797 |
| E117280 | 14 | 22 | 20.5 | 79 | 25 | 120 | 1 | 3258951172803 |
| E117281 | 15 | 22 | 21 | 79 | 28 | 125 | 1 | 3258951172810 |
| E117282 | 16 | 23.3 | 22.5 | 79 | 31 | 128 | 1 | 3258951172827 |
| E117283 | 17 | 24 | 24 | 79 | 34 | 140 | 1 | 3258951172834 |
| E117284 | 18 | 25.3 | 25.3 | 79 | 34 | 160 | 1 | 3258951172841 |
| E117285 | 19 | 26.5 | 26.5 | 79 | 36 | 160 | 1 | 3258951172858 |
| E117286 | 21 | 27.8 | 27.8 | 79 | 36 | 200 | 1 | 3258951172865 |
| E117287 | 22 | 29.8 | 29.8 | 79 | 36 | 215 | 1 | 3258951172872 |
| E117288 | 23 | 30.8 | 30.8 | 79 | 36 | 232 | 1 | 3258951172889 |
| E117289 | 24 | 31.8 | 31.8 | 79 | 36 | 255 | 1 | 3258951172896 |
| E117290 | 27 | 35.8 | 35.8 | 79 | 36 | 310 | 1 | 3258951172902 |
| E117291 | 30 | 39.8 | 39.8 | 79 | 36 | 355 | 1 | 3258951172919 |
| E117292 | 32 | 41.3 | 41.3 | 79 | 36 | 408 | 1 | 3258951172926 |

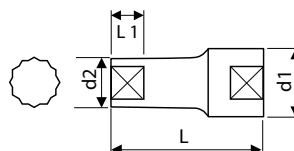




1/2" SOCKETS

1/2" 12-POINT LONG SOCKETS - INCH

- ASME B 107-1 - ISO 1174-1
- Chrome vanadium steel.
- OGV® profile: tightening torque applied to the sides rather than to the angles of the nut.
- High chrome finish.
- For manual use.

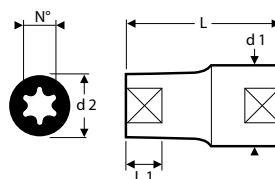


| | A" | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|--------|------|------|-----|------|---------|---|---------------|
| E113713 | 1/2" | 22 | 19 | 79 | 20 | 116 | 1 | 3258951137130 |
| E113714 | 9/16" | 22 | 20.8 | 79 | 22 | 118 | 1 | 3258951137147 |
| E113715 | 5/8" | 23.3 | 22.5 | 79 | 24 | 126 | 1 | 3258951137154 |
| E113716 | 11/16" | 24 | 24 | 79 | 26 | 146 | 1 | 3258951137161 |
| E113717 | 3/4" | 26 | 26 | 79 | 29 | 180 | 1 | 3258951137178 |
| E113718 | 13/16" | 27 | 27 | 79 | 31 | 240 | 1 | 3258951137185 |
| E113719 | 1/8" | 29 | 29 | 79 | 31 | 250 | 1 | 3258951137192 |
| E113720 | 15/16" | 31 | 31 | 79 | 33 | 265 | 1 | 3258951137208 |
| E113721 | 1" | 33 | 33 | 79 | 33 | 290 | 1 | 3258951137215 |
| E113722 | 1 1/16 | 35 | 35 | 79 | 33 | 315 | 1 | 3258951137222 |
| E113723 | 1 1/8 | 37 | 37 | 79 | 33 | 350 | 1 | 3258951137239 |
| E113724 | 1 1/4 | 41 | 41 | 79 | 33 | 360 | 1 | 3258951137246 |

1/2" TORX® BIT SOCKETS

1/2" TORX® SOCKETS

- ISO 1174-1
- For male Torx® fasteners.
- Chrome vanadium steel.
- High chrome finish.



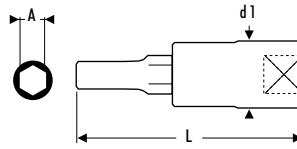
| | N° | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|---|---------------|
| E031984 | E8 | 21.8 | 11 | 38 | 12.7 | 49 | 1 | 3258950319841 |
| E031927 | E10 | 21.8 | 13.3 | 38 | 10 | 41 | 1 | 3258950319278 |
| E031935 | E11 | 21.8 | 14 | 38 | 11 | 41 | 1 | 3258950319353 |
| E031928 | E12 | 21.8 | 15 | 38 | 12 | 47 | 1 | 3258950319285 |
| E031929 | E14 | 21.8 | 17 | 38 | 12 | 47 | 1 | 3258950319292 |
| E031930 | E16 | 21.8 | 18.5 | 38 | 12 | 57 | 1 | 3258950319308 |
| E031931 | E18 | 21.8 | 20 | 38 | 12 | 57 | 1 | 3258950319315 |
| E031932 | E20 | 23.3 | 23.3 | 38 | 13 | 63 | 1 | 3258950319322 |
| E031933 | E22 | 24.8 | 24.8 | 38 | 15 | 80 | 1 | 3258950319339 |
| E031934 | E24 | 26.8 | 26.8 | 38 | 16 | 97 | 1 | 3258950319346 |



DOUILLES TOURNEVIS 1/2"

1/2" HEX SCREWDRIVER BIT SOCKETS

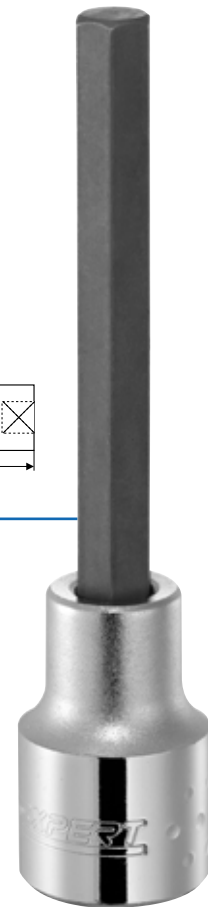
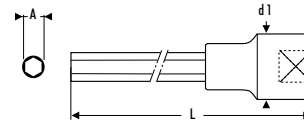
- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031901 | 4 | 22 | 55 | 59 | 1 | 3258950319018 |
| E031902 | 5 | 22 | 55 | 60 | 1 | 3258950319025 |
| E031903 | 6 | 22 | 55 | 62 | 1 | 3258950319032 |
| E031904 | 7 | 22 | 55 | 64 | 1 | 3258950319049 |
| E031905 | 8 | 22 | 55 | 65 | 1 | 3258950319056 |
| E031906 | 9 | 22 | 55 | 72 | 1 | 3258950319063 |
| E031907 | 10 | 22 | 55 | 80 | 1 | 3258950319070 |
| E031908 | 12 | 22 | 55 | 102 | 1 | 3258950319087 |
| E031909 | 14 | 22 | 55 | 127 | 1 | 3258950319094 |
| E031910 | 17 | 22 | 55 | 152 | 1 | 3258950319100 |
| E031911 | 19 | 22 | 55 | 201 | 1 | 3258950319117 |

1/2" SCREWDRIVER LONG REACH BIT FOR HEX COUNTERSUNK HEAD SCREWS

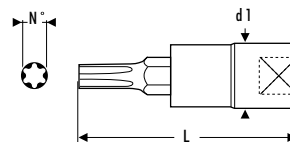
- ISO 2725-1 - DIN3124 - ISO 1174-1
- Chrome vanadium steel.
- Smooth chrome finish.



| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031912 | 4 | 22 | 100 | 69 | 1 | 3258950319124 |
| E031913 | 5 | 22 | 100 | 71 | 1 | 3258950319131 |
| E031914 | 6 | 22 | 100 | 77 | 1 | 3258950319148 |
| E031982 | 7 | 22 | 100 | 75 | 1 | 3258950319827 |
| E031915 | 8 | 22 | 100 | 79 | 1 | 3258950319155 |
| E031916 | 10 | 22 | 100 | 132 | 1 | 3258950319162 |
| E031917 | 12 | 22 | 100 | 144 | 1 | 3258950319179 |
| E031983 | 14 | 22 | 100 | 153 | 1 | 3258950319834 |

1/2" TORX® SCREWDRIVER BIT SOCKETS

- ISO 1174-1
- Chrome vanadium steel.
- High chrome finish.



| | N° | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031918 | T20 | 22 | 55 | 58 | 1 | 3258950319186 |
| E031919 | T25 | 22 | 55 | 58 | 1 | 3258950319193 |
| E031920 | T27 | 22 | 55 | 59 | 1 | 3258950319209 |
| E031921 | T30 | 22 | 55 | 59 | 1 | 3258950319216 |
| E031922 | T40 | 22 | 55 | 62 | 1 | 3258950319223 |
| E031923 | T45 | 22 | 55 | 63 | 1 | 3258950319230 |
| E031924 | T50 | 22 | 55 | 74 | 1 | 3258950319247 |
| E031925 | T55 | 22 | 55 | 96 | 1 | 3258950319254 |
| E031926 | T60 | 22 | 55 | 117 | 1 | 3258950319261 |

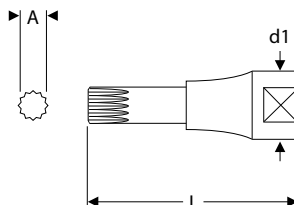




1/2" SCREWDRIVER BIT SOCKETS

1/2" DRIVE LONG-REACH TORX® BIT SOCKETS

- ISO 1174 - ISO3120.
- Chrome vanadium steel.
- High chrome Finish.

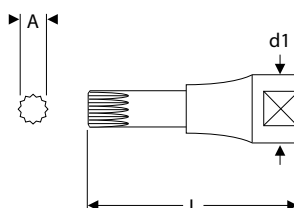


| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031978 | T40 | 22 | 120 | 93 | 1 | 3258950319780 |
| E031980 | T45 | 22 | 120 | 94 | 1 | 3258950319797 |
| E031981 | T50 | 22 | 120 | 102 | 1 | 3258950319803 |
| E031979 | T55 | 22 | 120 | 127 | 1 | 3258950319810 |



1/2" SCREWDRIVER SOCKETS FOR XZN® SCREWS

- ISO 1174 - ISO3120.
- Chrome vanadium steel.
- High chrome Finish.

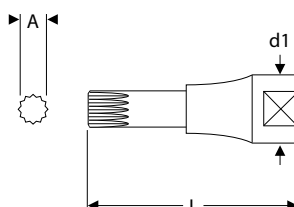


| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031967 | M5 | 22 | 55 | 52 | 1 | 3258950319674 |
| E031968 | M6 | 22 | 55 | 56 | 1 | 3258950319681 |
| E031969 | M8 | 22 | 55 | 59 | 1 | 3258950319698 |
| E031970 | M10 | 22 | 55 | 70 | 1 | 3258950319704 |
| E031971 | M12 | 22 | 55 | 77 | 1 | 3258950319711 |
| E031972 | M14 | 22 | 55 | 91 | 1 | 3258950319728 |
| E031973 | M16 | 22 | 55 | 98 | 1 | 3258950319735 |



1/2" DRIVE LONG-REACH XZN® BIT SOCKETS

- ISO 1174 - ISO3120.
- Chrome vanadium steel.
- High chrome Finish.



| | Amm | d1mm | Lmm | Weightg | ☒ | EAN |
|---------|-----|------|-----|---------|---|---------------|
| E031974 | M8 | 24 | 120 | 126 | 1 | 3258950319742 |
| E031975 | M10 | 24 | 120 | 128 | 1 | 3258950319759 |
| E031976 | M12 | 24 | 120 | 159 | 1 | 3258950319766 |
| E031977 | M14 | 24 | 120 | 191 | 1 | 3258950319773 |





3/4" SOCKET SETS

3/4" SOCKET SET - 14 PIECES

- 3/4" hex sockets: 22-24-27-30-32-34-36-41-46-50mm.
- 1 3/4" sliding T-handle.
- 1 3/4" ratchet.
- 2 3/4" extensions 200-400mm.
- Supplied in a metal box.



| E194682 | 3/4" | Quantity | Dimensions | Weightkg | 1 | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| | | 14 | L.539xP.133xH.80mm | 14 | 1 | 3258951946824 |

3/4" 6-POINT SOCKETS - METRIC - 18 PIECES

- 3/4" hex sockets: 19-21-22-24-27-30-32-34-36-41-46-50-55mm.
- 2 3/4" extensions 200-400mm.
- 1 3/4" sliding T-handle.
- 1 3/4" ratchet.
- 1 3/4" universal joint.
- Supplied in a metal box.

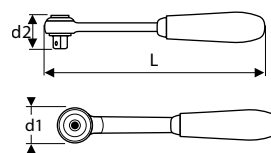
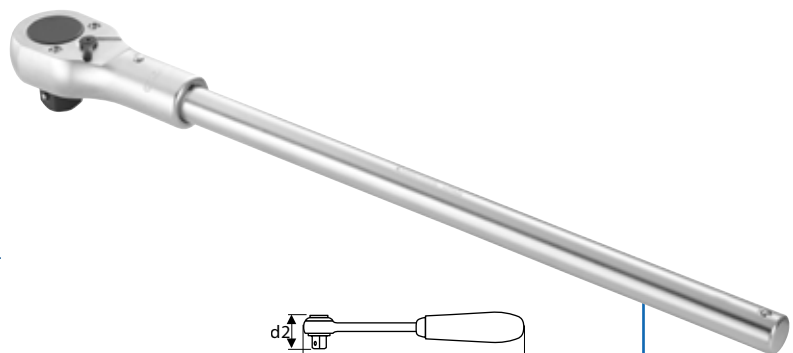


| E194683 | 3/4" | Quantity | Dimensions | Weightkg | 1 | EAN |
|---------|------|----------|--------------------|----------|---|---------------|
| | | 18 | L.539xP.133xH.80mm | 15,5 | 1 | 3258951946831 |

3/4" RATCHETS

3/4" RATCHET WITH HANDLE

- ISO 3315 - DIN 3122 - ISO 1174-1
- Safety lock for all sockets and accessories.
- 24 tooth mechanism.
- 15° increment.
- Chrome vanadium steel.
- Matt chrome finish.
- Delivered with locking handle on the ratchet head.



| E113819 | d1mm | d2mm | Lmm | Weightkg | 1 | EAN |
|---------|------|------|-----|----------|---|---------------|
| | 63,4 | 59 | 568 | 2,37 | 1 | 3258951138199 |

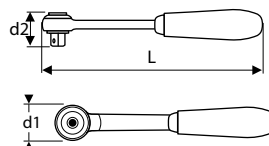




3/4" RATCHETS

3/4" RATCHET

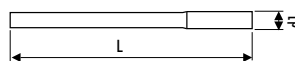
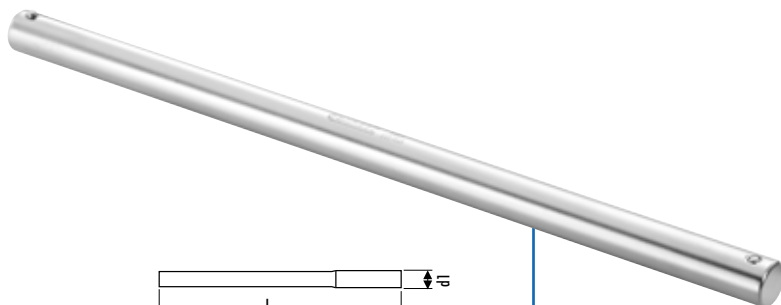
- ISO 3315 - DIN 3122 - ISO 1174-1
- With a safety lock with sockets and accessories.
- 24 tooth mechanism.
- 15° increment.
- Matt chrome finish.
- Chrome vanadium steel.
- Supplied without handle.



| E113817 | d1mm | d2mm | Lmm | Weightkg | | EAN |
|---------|------|------|-----|----------|---|---------------|
| E113817 | 63.4 | 59 | 155 | 1,24 | 1 | 3258951138175 |

HANDLE FOR 3/4" RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- Matt chrome finish.
- For manual use.
- Chrome vanadium steel.

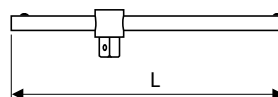
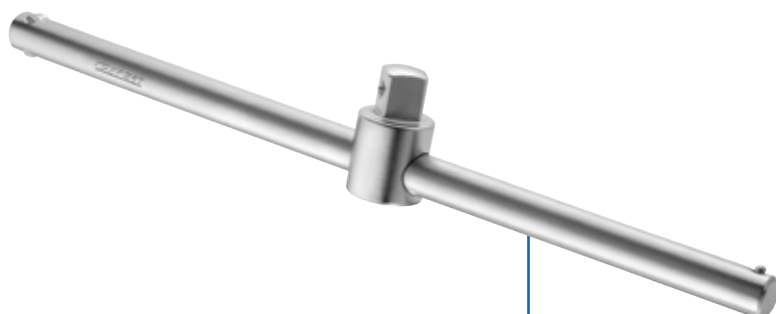


| E113816 | d1mm | Lmm | Weightkg | | EAN |
|---------|------|-----|----------|---|---------------|
| E113816 | 20 | 455 | 1,13 | 1 | 3258951138168 |

3/4" ACCESSORIES

3/4" SLIDING T-HANDLE

- ISO 3315 - DIN 3122 - ISO 1174-1
- Hight torque resistance.
- Safety lock.
- Chrome vanadium steel.
- Matt chrome finish.
- For manual use.



| E113815 | Lmm | Weightkg | | EAN |
|---------|-----|----------|---|---------------|
| E113815 | 455 | 1,30 | 1 | 3258951138151 |



3/4" BREAKER BAR

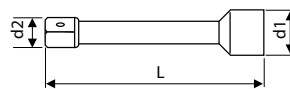
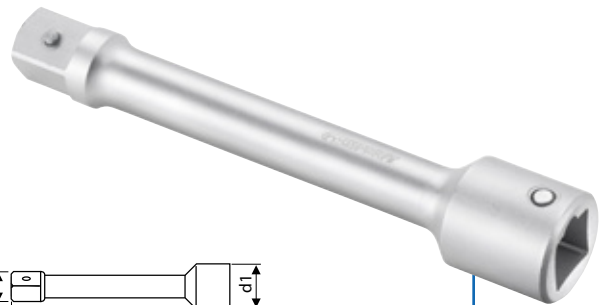
- ISO 3315 - DIN 3122 - ISO 1174-1
- High torque resistance.
- Chrome vanadium steel.
- Matt chrome finish.
- For manual use.



| | Lmm | Weightkg | ☒ | EAN |
|---------|------|----------|---|---------------|
| E033804 | 1250 | 3,70 | 1 | 3258950338040 |

3/4" EXTENSIONS

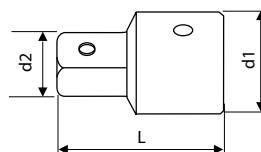
- ISO 3316 - DIN 3123 - ISO 1174-1
- Matt chrome finish.
- Chrome vanadium steel.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|------|-----|---------|---|---------------|
| E113820 | 35.5 | 25 | 100 | 410 | 1 | 3258951138205 |
| E113823 | 35.5 | 25 | 400 | 1130 | 1 | 3258951138236 |
| E113824 | 35.5 | 25 | 200 | 620 | 1 | 3258951138243 |

3/4" TO 1/2" COUPLER

- ISO 3316 - DIN 3123 - ISO 1174-1
- Safety lock.
- Chrome vanadium steel.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | ☒ | EAN |
|---------|------|-------|-----|---------|---|---------------|
| E113821 | 34 | 12.58 | 48 | 166 | 1 | 3258951138212 |

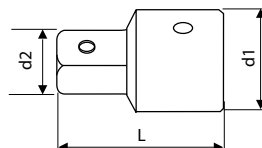




3/4" ACCESSORIES

3/4" TO 1" COUPLER

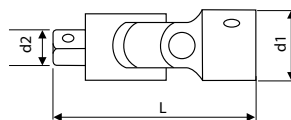
- ISO 3316 - DIN 3123 - ISO 1174-1
- Fitted with safety lock.
- Chrome vanadium steel.
- Matt chrome finish.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|---|---------------|
| E033802 | 38 | 33.5 | 62 | 340 | 1 | 3258950338026 |

3/4" UNIVERSAL JOINT

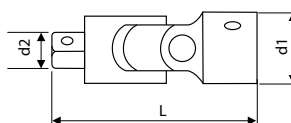
- ISO 3316 - DIN 3123 - ISO 1174-1
- Matt chrome finish.
- Safety lock.
- Chrome vanadium steel.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|---|---------------|
| E113822 | 40 | 25 | 107 | 550 | 1 | 3258951138229 |

3/4" UNIVERSAL JOINT FOR BAR

- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- Matt chrome finish.
- Chrome Vanadium steel.
- Safety lock.
- For manual use.



| | d1mm | d2mm | Lmm | Weightg | | EAN |
|---------|------|------|-----|---------|---|---------------|
| E033801 | 36 | 25 | 138 | 550 | 1 | 3258950338019 |

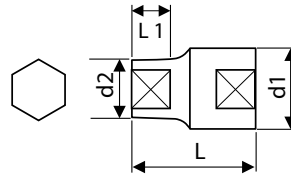


3/4" SOCKETS

3/4" METRIC HEX SOCKETS

→ ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 - ISO 691

- Safety lock.
- Chrome vanadium steel.
- Finish: mat Chromed.
- For manual use.



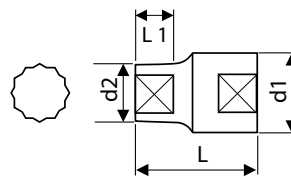
| | Amm | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|-----|------|------|-----|------|---------|---|---------------|
| E113790 | 19 | 33 | 27.2 | 50 | 14 | 207 | 1 | 3258951137901 |
| E113791 | 21 | 33 | 31.2 | 50 | 16.5 | 208 | 1 | 3258951137918 |
| E113792 | 22 | 36 | 32.2 | 50 | 16.5 | 221 | 1 | 3258951137925 |
| E113793 | 23 | 36 | 33.2 | 50 | 16.5 | 244 | 1 | 3258951137932 |
| E113794 | 24 | 36 | 34.2 | 51 | 16.5 | 237 | 1 | 3258951137949 |
| E113795 | 26 | 36 | 37 | 52 | 22 | 231 | 1 | 3258951137956 |
| E113796 | 27 | 36 | 38 | 52 | 22 | 232 | 1 | 3258951137963 |
| E113797 | 28 | 36 | 39.5 | 52 | 22 | 239 | 1 | 3258951137970 |
| E113798 | 29 | 36 | 40.5 | 52 | 24 | 245 | 1 | 3258951137987 |
| E113799 | 30 | 36 | 42 | 54 | 24 | 282 | 1 | 3258951137994 |
| E113800 | 32 | 36 | 44 | 56 | 24 | 301 | 1 | 3258951138007 |
| E113801 | 33 | 36 | 46 | 56 | 26 | 330 | 1 | 3258951138014 |
| E113802 | 34 | 36 | 47 | 56 | 26 | 322 | 1 | 3258951138021 |
| E113803 | 35 | 38 | 48 | 58 | 26 | 344 | 1 | 3258951138038 |
| E113804 | 36 | 38 | 50 | 58 | 28 | 347 | 1 | 3258951138045 |
| E113805 | 38 | 38 | 52 | 60 | 28 | 478 | 1 | 3258951138052 |
| E113806 | 40 | 40 | 54 | 62 | 30 | 493 | 1 | 3258951138069 |
| E113807 | 41 | 40 | 56 | 64 | 30 | 504 | 1 | 3258951138076 |
| E113808 | 42 | 40 | 57 | 64 | 30 | 552 | 1 | 3258951138083 |
| E113809 | 44 | 40 | 60 | 66 | 32 | 587 | 1 | 3258951138090 |
| E113810 | 46 | 42 | 62 | 66 | 32 | 641 | 1 | 3258951138106 |
| E113811 | 50 | 42 | 68 | 70 | 34 | 725 | 1 | 3258951138113 |
| E113812 | 54 | 45 | 72 | 72 | 36 | 880 | 1 | 3258951138120 |
| E113813 | 55 | 45 | 75 | 75 | 36 | 875 | 1 | 3258951138137 |



3/4" 12-POINT SOCKETS - INCH

→ ASME B 107-1 - ISO 1174-1

- Safety lock.
- Fast release button.
- Chrome vanadium steel.
- Matt chrome finish.
- For manual use.



| | A" | d1mm | d2mm | Lmm | L1mm | Weightg | ☒ | EAN |
|---------|----------|------|------|-----|------|---------|---|---------------|
| E033503 | 7/8" | 33 | 31.2 | 50 | 14 | 210 | 1 | 3258950335032 |
| E033504 | 15/16" | 36.2 | 34.2 | 51 | 16.5 | 220 | 1 | 3258950335049 |
| E033505 | 1" | 36 | 37 | 52 | 16.5 | 220 | 1 | 3258950335056 |
| E033506 | 1 1/16" | 36 | 38 | 52 | 22 | 220 | 1 | 3258950335063 |
| E033507 | 1 1/8" | 36 | 40 | 52 | 22 | 250 | 1 | 3258950335070 |
| E033508 | 1 3/16" | 36 | 42 | 54 | 24 | 260 | 1 | 3258950335087 |
| E033509 | 1 1/4" | 36 | 44 | 56 | 24 | 270 | 1 | 3258950335094 |
| E033510 | 1 5/16" | 36 | 46 | 56 | 26 | 300 | 1 | 3258950335100 |
| E033511 | 1 3/8" | 38 | 48 | 58 | 26 | 340 | 1 | 3258950335117 |
| E033512 | 1 7/16" | 38 | 50 | 58 | 28 | 350 | 1 | 3258950335124 |
| E033513 | 1 1/2" | 38 | 52 | 60 | 28 | 390 | 1 | 3258950335131 |
| E033514 | 1 5/8" | 40 | 56 | 64 | 30 | 480 | 1 | 3258950335148 |
| E033515 | 1 7/8" | 42 | 64 | 68 | 34 | 660 | 1 | 3258950335155 |
| E033516 | 1 3/4" | 40 | 60 | 66 | 32 | 560 | 1 | 3258950335162 |
| E033517 | 1 13/16" | 42 | 62 | 66 | 32 | 620 | 1 | 3258950335179 |
| E033518 | 2" | 42 | 68 | 70 | 34 | 680 | 1 | 3258950335186 |





1" SOCKET SET

1" SOCKET SET - 14 PIECES

- 1" hex sockets: 41-46-50-55-60-65-70-75-80mm.
- 2 1" extensions 200-400mm.
- 1 1" ratchet.
- 1 1" sliding T-handle.
- Supplied in a metal box.

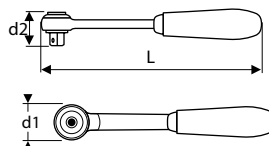
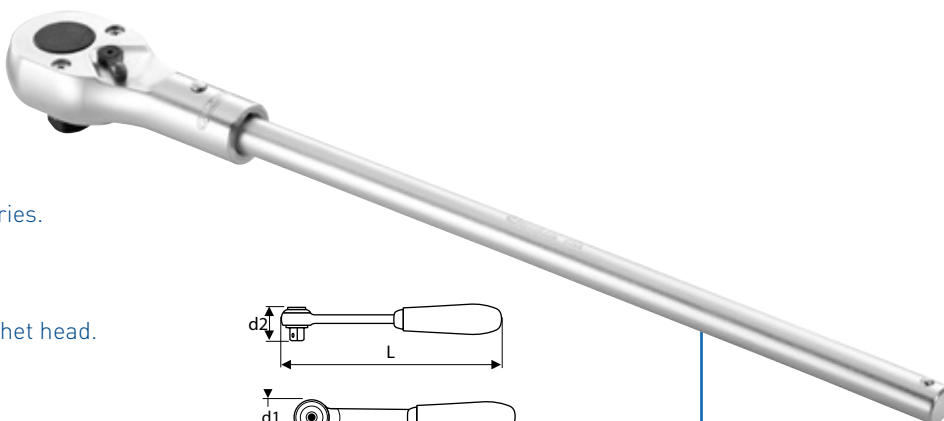


| E034701 | 1" | Quantity | Dimensions | Weightkg | ☒ | EAN |
|---------|----|----------|---------------------|----------|---|---------------|
| | | 14 | L.658xP.211xH.108mm | 29 | 1 | 3258950347011 |

1" RATCHET

1" RATCHET

- ISO 3315 - DIN 3122 - ISO 1174-1
- Safety lock with sockets and accessories.
- Snap lock button.
- Chrome vanadium steel.
- Matt chrome finish.
- Delivered with handle locking on ratchet head.

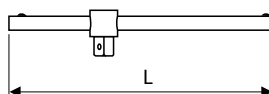


| E034601 | d1mm | d2mm | Lmm | Weightkg | ☒ | EAN |
|---------|------|------|-----|----------|---|---------------|
| | 71.5 | 71 | 666 | 2 | 1 | 3258950346014 |

1" ACCESSORIES

1" SLIDING T-HANDLE

- ISO 3316 - DIN 3123 - ISO 1174-1
- Safety lock.
- Snap lock button.
- Chrome vanadium steel.
- Matt chrome finish.

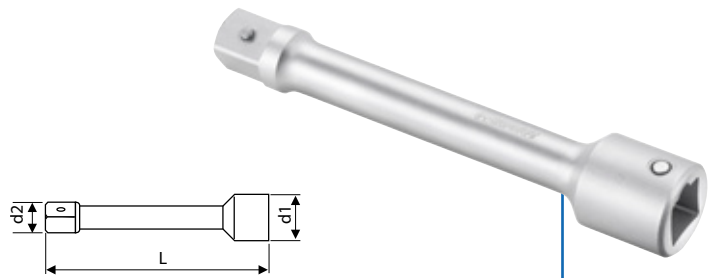


| E034503 | Lmm | Weightkg | ☒ | EAN |
|---------|-----|----------|---|---------------|
| | 500 | 2,4 | 1 | 3258950345031 |



1" EXTENSIONS

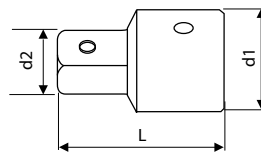
- ISO 3316 - DIN 3123 - ISO 1174-1
- Safety lock.
- Fast release button.
- Matt chrome finish.
- Chrome vanadium steel.



| | d1mm | d2mm | Lmm | Weightkg | ☒ | EAN |
|---------|------|------|-----|----------|---|---------------|
| E034501 | 48 | 33.5 | 200 | 1,1 | 1 | 3258950345017 |
| E034502 | 48 | 33.5 | 400 | 2 | 1 | 3258950345024 |

1" TO 3/4" COUPLER

- ISO 3316 - DIN 3123 - ISO 1174-1
- Chrome vanadium steel.
- Matt chrome finish.
- Safety lock.
- For manual use.

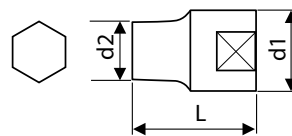


| | d1mm | d2mm | Lmm | Weightkg | ☒ | EAN |
|---------|------|------|-----|----------|---|---------------|
| E033803 | 42 | 33.5 | 80 | 415 | 1 | 3258950338033 |

1" SOCKETS

1" METRIC HEX SOCKETS

- ISO 2725-1 - DIN 3124 - ISO 1174-1 - ISO 1711-1 ISO 691
- Safety lock.
- Fast lock button.
- Matt chrome finish.
- Chrome vanadium steel.
- For manual use.



| | Amm | d1mm | d2mm | Lmm | Weightkg | ☒ | EAN |
|---------|-----|------|------|-----|----------|---|---------------|
| E034101 | 41 | 47 | 45 | 70 | 685 | 1 | 3258950341019 |
| E034102 | 46 | 65 | 50 | 75 | 852 | 1 | 3258950341026 |
| E034103 | 50 | 70 | 50 | 75 | 968 | 1 | 3258950341033 |
| E034104 | 55 | 76 | 55 | 80 | 1262 | 1 | 3258950341040 |
| E034105 | 60 | 82 | 55 | 84 | 1432 | 1 | 3258950341057 |
| E034106 | 65 | 88 | 55 | 87 | 1652 | 1 | 3258950341064 |
| E034107 | 70 | 94 | 60 | 70 | 1921 | 1 | 3258950341071 |
| E034108 | 75 | 100 | 60 | 97 | 2261 | 1 | 3258950341088 |
| E034109 | 80 | 105 | 60 | 103 | 2800 | 1 | 3258950341095 |



SCREWDRIVERS, KEYS & BITS _____





Screwdrivers

P.116



Screwdrivers bi-material

P.124



Nut drivers

P.128



Key sets

P.129



Keys

P.130



T-handle keys

P.135



Impact screwdrivers

P.139



Bit sets

P.139



Screwdriver bits

P.142



Bit holders and accessories

P.144



SCREWDRIVER 1000V
AND PRECISION SCREWDRIVER

See Electricity-Electronics p 224.





SCREWDRIVER SETS

SET OF 10 SCREWDRIVERS

- Screwdrivers for slotted head screws (flared): 2.5 x 75 - 3 x 75 - 4 x 100 - 5.5 x 125 - 6.5 x 150 (nut) mm.
- Screwdriver for slotted head (stubby): 4x30 mm.
- Phillips® screwdrivers: PH0 x 75 - PH1 x 100 - PH2 x 125.
- Phillips® screwdriver (stubby): PH2 x 30.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E160905 | 10 | 740 | 5 | 3258951609057 |

SET OF 8 SCREWDRIVERS

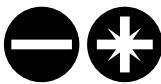
- Screwdrivers for slotted head screws (parallel): 3 x 50 - 4 x 100 mm.
- Screwdrivers for slotted head screws (flared): 5.5 x 125 - 6.5 x 150 - 8x175 (nut) mm.
- Phillips® screwdrivers: PH0 x 75 - PH1 x 100 - PH2 x 125 (nut).



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E160904 | 8 | 800 | 5 | 3258951609040 |

SET OF 8 SCREWDRIVERS

- Screwdrivers for slotted head screws (parallel): 3 x 50 - 4 x 100 mm.
- Screwdrivers for slotted head screws (flared): 5.5 x 125 - 6.5 x 150 - 8 x 175 (nut) mm.
- Pozidriv® screwdriver: PZ0 x 75 - PZ1 x 100 - PZ2 x 125 (nut).



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E160906 | 8 | 800 | 5 | 3258951609064 |



SET OF 8 SCREWDRIVERS

- Screwdrivers for slotted head screws (parallel): 3 x 50 - 4 x 100 mm.
- Screwdrivers for slotted head screws (flared): 5.5 x 125 - 6.5 x 150 mm.
- Pozidriv® screwdrivers: PZ1 x 100 - PZ2 x 125.
- Phillips® screwdrivers: PH1 X 100 - PH2 x 125.



| | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160907 | 8 | 710 | 5 | 3258951609071 |



SET OF 6 SCREWDRIVERS

- Screwdrivers for slotted head screws (flared): 2.5 x 75 - 3 x 75 - 4 x 100 - 5.5 x 125 mm.
- Phillips® screwdrivers: PH1 x 100 - PH2 x 125.

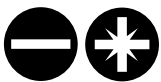


| | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160902 | 6 | 430 | 5 | 3258951609026 |



SET OF 6 SCREWDRIVERS

- Screwdrivers for slotted head screws (parallel): 3.5 x 75 - 5.5 x 125 mm.
- Screwdrivers for slotted head screws (flared): 6.5 x 150 - 8x175.
- Pozidriv® screwdrivers: PZ1 x 100 - PZ2 x 125.



| | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160903 | 6 | 720 | 5 | 3258951609033 |





SCREWDRIVERS, KEYS & BITS

SCREWDRIVER SETS

SET OF 5 SCREWDRIVERS

- Screwdrivers for slotted head screws (parallel): 3.5 x 75 - 4 x 100 - 5.5 x 125 mm.
- Phillips® screwdrivers: PH1 x 100 - PH2 x 125.



| E160901 | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E160901 | 5 | 330 | 5 | 3258951609019 |

MODULE OF 8 SCREWDRIVERS

- Screwdrivers for slotted head screws (parallel): 3.5 x 75 - 4 x 100 mm.
- Screwdrivers for slotted head screws (flared): 5.5 x 125 - 6.5 x 150 - 8 x 175 (nut).
- Phillips® screwdrivers: PH0 x 75 - PH1 x 100 - PH2 x 125.
- Empty tray: E160916.



| E194940 | Quantity | L mm | L mm | Weight g | | EAN |
|---------|----------|------|------|----------|---|---------------|
| E194940 | 8 | 354 | 173 | 914 | 1 | 3258951949405 |



All screwdriver sets are in promotional cardboard boxes, except for the E160908 set of 5 screwdrivers supplied in a blister.





SET OF 7 TORX® SCREWDRIVERS

→ ACUMENT TMD 702

→ Torx® screwdrivers: T10-T15-T20-T25-T27-T30-T40.



| | Quantity | Weight g | ⓧ | EAN |
|---------|----------|----------|---|---------------|
| E160908 | 7 | 640 | 5 | 3258951609088 |



SET OF 7 RESISTORX® SCREWDRIVERS

→ ACUMENT TMD 702

→ Resistorx® screwdrivers:

TT10-TT15-TT20-TT25-TT27-TT30-TT40.



| | Quantity | Weight g | ⓧ | EAN |
|---------|----------|----------|---|---------------|
| E160909 | 7 | 640 | 5 | 3258951609095 |



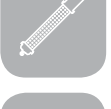
MODULE OF 6 TORX SCREWDRIVERS

→ ResisTorx® screwdrivers: TT10-TT15-TT20-TT25-TT30-TT40.

→ Empty tray: E160917.



| | Quantity | L mm | L mm | Weight g | ⓧ | EAN |
|---------|----------|------|------|----------|---|---------------|
| E194941 | 6 | 354 | 173 | 744 | 1 | 3258951949412 |

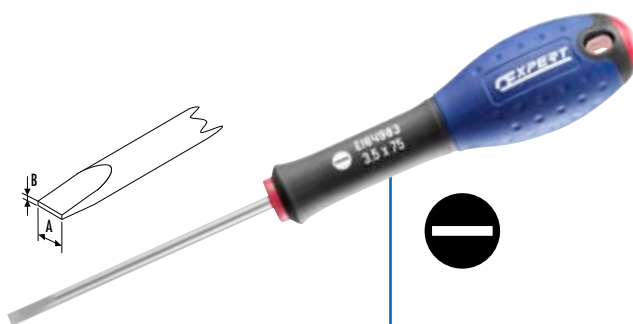




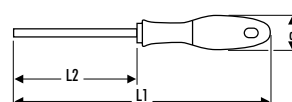
SCREWDRIVERS

SCREWDRIVERS FOR SLOTTED HEAD SCREWS (PARALLEL)

- ISO 2380-1 - ISO 2380-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: red.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.

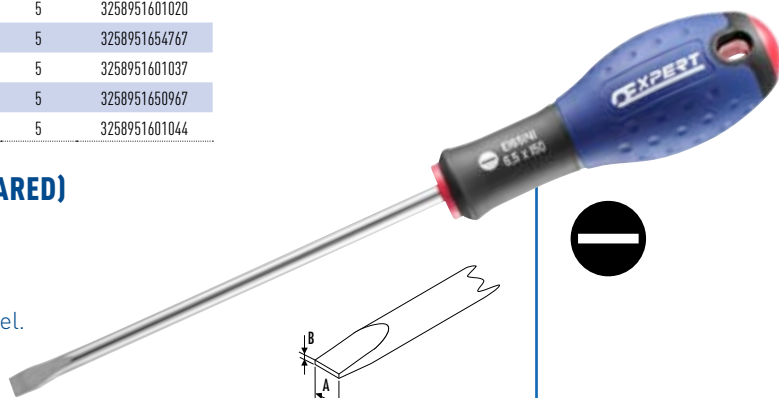


| | A x L2 x B mm | L1 mm | d mm | Weight g | ☒ | EAN |
|---------|-----------------|-------|------|----------|---|---------------|
| E160101 | 2,0 x 50 x 0,4 | 149 | 20 | 16 | 5 | 3258951601013 |
| E165006 | 2,5 x 50 x 0,4 | 149 | 20 | 18 | 5 | 3258951650066 |
| E164978 | 3,0 x 50 x 0,5 | 149 | 20 | 20 | 5 | 3258951649787 |
| E164983 | 3,5 x 75 x 0,6 | 177 | 27 | 37 | 5 | 3258951649831 |
| E165017 | 4,0 x 100 x 0,8 | 202 | 27 | 43 | 5 | 3258951650172 |
| E165093 | 4,0 x 150 x 0,8 | 252 | 27 | 50 | 5 | 3258951650936 |
| E160102 | 4,0 x 250 x 0,8 | 352 | 27 | 65 | 5 | 3258951601020 |
| E165476 | 5,5 x 125 x 1,0 | 230 | 32 | 80 | 5 | 3258951654767 |
| E160103 | 5,5 x 250 x 1,0 | 355 | 32 | 104 | 5 | 3258951601037 |
| E165096 | 6,5 x 150 x 1,2 | 266 | 40 | 133 | 5 | 3258951650967 |
| E160104 | 6,5 x 250 x 1,2 | 366 | 40 | 164 | 5 | 3258951601044 |

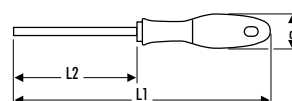


SCREWDRIVERS FOR SLOTTED HEAD SCREWS (FLARED)

- ISO 2380-1 - ISO 2380-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: red.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.

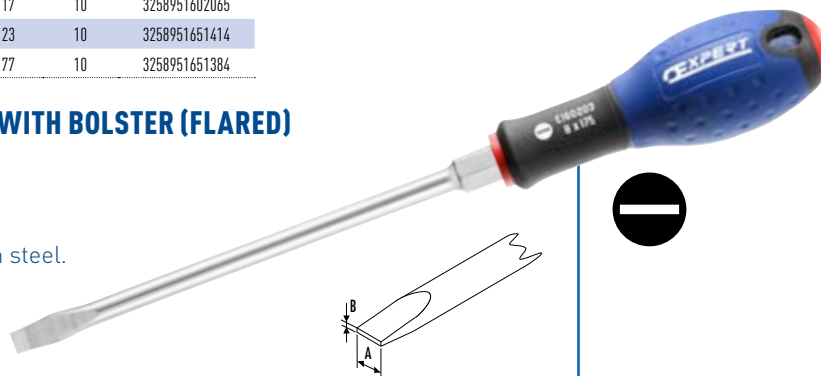


| | A x L2 x B mm | L1 mm | d mm | Weight g | ☒ | EAN |
|---------|-----------------|-------|------|----------|----|---------------|
| E160201 | 2,5 x 75 x 0,4 | 177 | 27 | 28 | 10 | 3258951602010 |
| E165479 | 3 x 75 x 0,5 | 173 | 30 | 31 | 10 | 3258951654798 |
| E165480 | 3 x 100 x 0,5 | 198 | 38 | 32 | 10 | 3258951654804 |
| E165016 | 4 x 100 x 0,8 | 202 | 43 | 42 | 10 | 3258951650165 |
| E165481 | 4 x 125 x 0,8 | 227 | 47 | 46 | 10 | 3258951654811 |
| E165483 | 5,5 x 150 x 1,0 | 227 | 32 | 47 | 10 | 3258951654835 |
| E165098 | 5,5 x 100 x 1,0 | 205 | 32 | 69 | 10 | 3258951650981 |
| E165482 | 5,5 x 125 x 1,0 | 230 | 32 | 73 | 10 | 3258951654828 |
| E160206 | 6,5 x 125 x 1,2 | 241 | 40 | 117 | 10 | 3258951602065 |
| E165141 | 6,5 x 150 x 1,2 | 266 | 40 | 123 | 10 | 3258951651414 |
| E165138 | 8,0 x 175 x 1,6 | 291 | 40 | 177 | 10 | 3258951651384 |

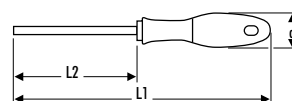


SCREWDRIVERS FOR SLOTTED HEAD SCREWS WITH BOLSTER (FLARED)

- ISO 2380-1 - ISO 2380-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: red.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.
- Hex bolster.



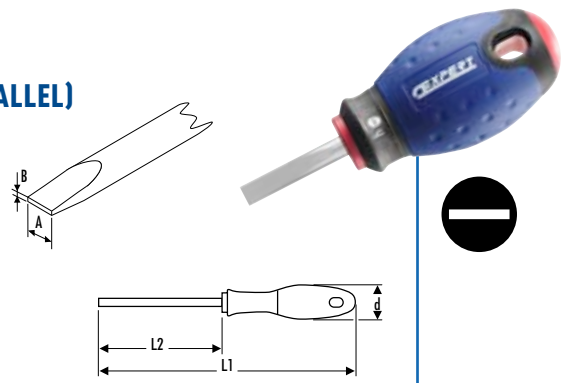
| | A x L2 x B mm | L1 mm | d mm | Weight g | ☒ | EAN |
|---------|-----------------|-------|------|----------|---|---------------|
| E160202 | 6,5 x 150 x 1,2 | 266 | 40 | 130 | 5 | 3258951602027 |
| E160203 | 8,0 x 175 x 1,2 | 266 | 40 | 150 | 5 | 3258951602034 |
| E160204 | 10 x 200 x 1,6 | 226 | 40 | 226 | 5 | 3258951602041 |
| E160205 | 12 x 250 x 2,0 | 366 | 40 | 289 | 5 | 3258951602058 |





STUBBY SCREWDRIVERS FOR SLOTTED HEAD SCREWS (PARALLEL)

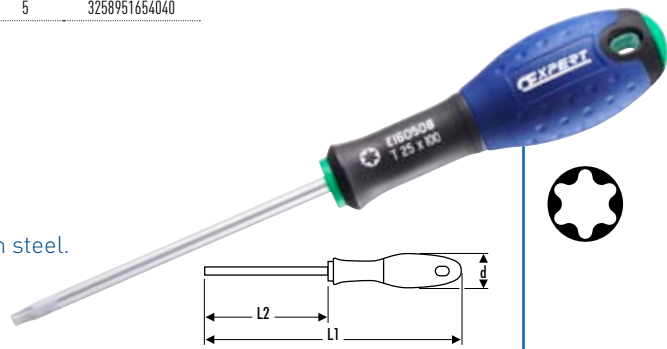
- ISO 2380-1 - ISO 2380-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: red.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.
- Compact screwdriver ideal for confined spaces.



| | A x L2 x B mm | L1 mm | d mm | Weight g | ☒ | EAN |
|---------|----------------|-------|------|----------|---|---------------|
| E165484 | 4,0 x 25 x 0,8 | 86 | 32 | 33 | 5 | 3258951654842 |
| E165400 | 5,5 x 25 x 1,0 | 86 | 32 | 39 | 5 | 3258951654002 |
| E165404 | 6,5 x 25 x 1,2 | 86 | 32 | 45 | 5 | 3258951654040 |

TORX® SCREWDRIVERS

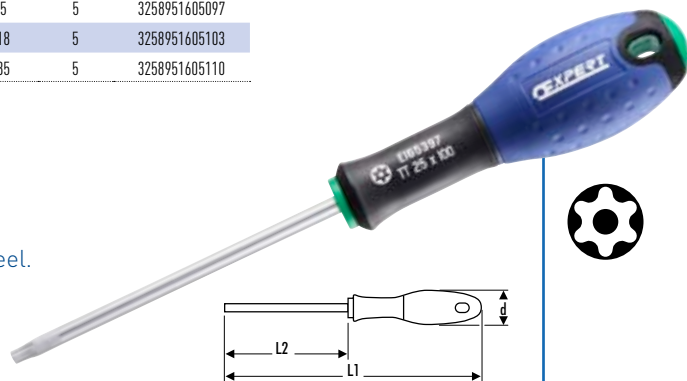
- ACUMENT TMD 702
- Tri-material ergonomic comfort grip handle.
- Bit colour code: green.
- Round chrome plated blade in satin Chrome Vanadium steel.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|-----|-------|-------|------|----------|---|---------------|
| E160501 | T6 | 148 | 50 | 20 | 18 | 5 | 3258951605011 |
| E160502 | T7 | 148 | 50 | 20 | 18 | 5 | 3258951605028 |
| E160503 | T8 | 148 | 50 | 20 | 18 | 5 | 3258951605035 |
| E160504 | T9 | 173 | 75 | 20 | 19 | 5 | 3258951605042 |
| E160505 | T10 | 177 | 75 | 27 | 34 | 5 | 3258951605059 |
| E160506 | T15 | 177 | 75 | 27 | 37 | 5 | 3258951605066 |
| E160507 | T20 | 202 | 100 | 27 | 44 | 5 | 3258951605073 |
| E160508 | T25 | 205 | 100 | 32 | 71 | 5 | 3258951605080 |
| E160509 | T27 | 205 | 100 | 32 | 75 | 5 | 3258951605097 |
| E160510 | T30 | 241 | 125 | 40 | 118 | 5 | 3258951605103 |
| E160511 | T40 | 241 | 125 | 40 | 135 | 5 | 3258951605110 |

RESISTORX® SCREWDRIVERS

- ACUMENT TMD 702
- Tri-material ergonomic comfort grip handle.
- Bit colour code: green.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|-------|-------|-------|------|----------|---|---------------|
| E165340 | TT 10 | 177 | 75 | 27 | 34 | 5 | 3258951653401 |
| E165395 | TT 15 | 177 | 75 | 27 | 37 | 5 | 3258951653951 |
| E165396 | TT 20 | 202 | 100 | 27 | 44 | 5 | 3258951653968 |
| E165397 | TT 25 | 205 | 100 | 32 | 71 | 5 | 3258951653975 |
| E160601 | TT 27 | 205 | 100 | 32 | 75 | 5 | 3258951606018 |
| E165398 | TT 30 | 241 | 125 | 40 | 118 | 5 | 3258951653982 |
| E165399 | TT 40 | 241 | 125 | 40 | 135 | 5 | 3258951653999 |

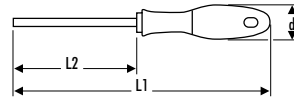
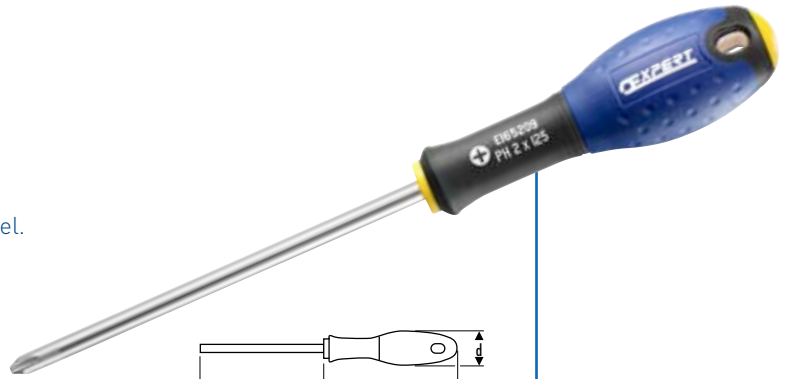




SCREWDRIVERS

SCREWDRIVERS FOR PHILLIPS® SCREWS

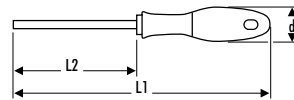
- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: yellow.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|-------|-------|-------|------|----------|----|---------------|
| E165204 | PH 00 | 149 | 50 | 20 | 20 | 5 | 3258951652046 |
| E165206 | PH 0 | 177 | 75 | 27 | 44 | 10 | 3258951652060 |
| E165207 | PH 1 | 205 | 100 | 32 | 69 | 10 | 3258951652077 |
| E165209 | PH 2 | 230 | 125 | 32 | 88 | 10 | 3258951652091 |
| E160304 | PH 1 | 355 | 250 | 32 | 101 | 5 | 3258951603048 |
| E160305 | PH 2 | 355 | 250 | 32 | 123 | 5 | 3258951603055 |

SCREWDRIVER FOR PHILLIPS® SCREW WITH BOLSTER

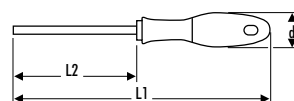
- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic handle for comfortable and reliable screwing.
- Screw head colour code: yellow.
- Chrome Vanadium round steel blade.
- Sand-blasted tip.
- Hex nut.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|---|---------------|
| E160301 | PH 2 | 230 | 125 | 32 | 95 | 5 | 3258951603017 |
| E160302 | PH 3 | 266 | 150 | 40 | 167 | 5 | 3258951603024 |
| E160303 | PH 4 | 316 | 200 | 40 | 254 | 5 | 3258951603031 |

STUBBY SCREWDRIVERS FOR PHILLIPS® SCREWS

- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: yellow.
- Round countersunk, chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.
- Compact screwdriver ideal for confined spaces.

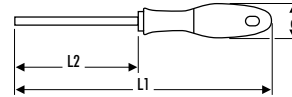


| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|---|---------------|
| E165406 | PH 1 | 86 | 30 | 32 | 37 | 5 | 3258951654064 |
| E165407 | PH 2 | 86 | 30 | 32 | 42 | 5 | 3258951654071 |



SCREWDRIVERS FOR POZIDRIV® SCREWS

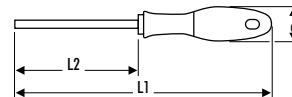
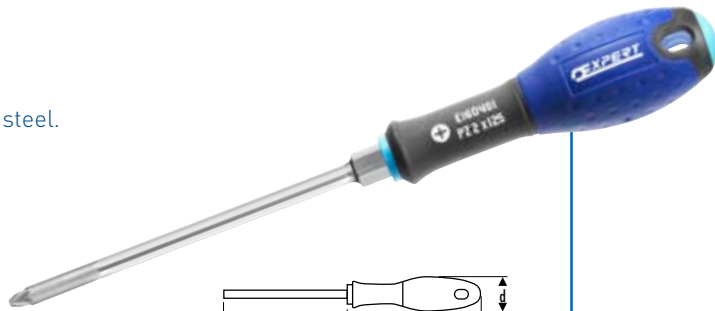
- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: blue.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|----|---------------|
| E165319 | PZ 0 | 177 | 75 | 27 | 41 | 10 | 3258951653197 |
| E165335 | PZ 1 | 205 | 100 | 32 | 69 | 10 | 3258951653357 |
| E165337 | PZ 2 | 230 | 125 | 32 | 88 | 10 | 3258951653371 |

SCREWDRIVERS FOR POZIDRIV® SCREWS WITH BOLSTER

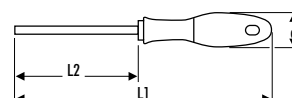
- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: blue.
- Round chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.
- Hex bolster.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|---|---------------|
| E160401 | PZ 2 | 230 | 125 | 32 | 95 | 5 | 3258951604014 |
| E160402 | PZ 3 | 266 | 150 | 40 | 165 | 5 | 3258951604021 |
| E160403 | PZ 4 | 316 | 200 | 40 | 254 | 5 | 3258951604038 |

STUBBY SCREWDRIVERS FOR POZIDRIV® SCREWS

- ISO 8764-1 - ISO 8764-2
- Tri-material ergonomic comfort grip handle.
- Bit colour code: blue.
- Round countersunk, chrome plated blade in Chrome Vanadium steel.
- Sand-blasted tip.
- Compact screwdriver ideal for confined spaces.



| | N° | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|---|---------------|
| E165408 | PZ 1 | 86 | 30 | 32 | 37 | 5 | 3258951654088 |
| E165409 | PZ 2 | 86 | 30 | 32 | 42 | 5 | 3258951654095 |





SCREWDRIVERS, KEYS & BITS

In addition to the tri-material screwdriver range, we also offer an alternative product with a bi-material handle.



CHARACTERISTICS

Ergonomics

Grip

Colour code

Shank finish

Sand-blasted tip

•

Tri-material

•

Bi-material

•

Chrome

Zinc

•

RANGE

Standard shanks



Long shanks



Short shanks



Shanks with nut



1000V insulated



SCREWDRIVER SETS - BI-MATERIAL

SET OF 10 SLOTTED HEAD-PHILLIPS® AND POZIDRIV® SCREWDRIVERS

- Screwdrivers for slotted head screws (electrician): 2.5 x 50 - 3 x 50 - 4 x 100 mm.
- Screwdriver for slotted head screws (mechanic): 5.5 x 125 - 6.5 x 150 mm.
- Phillips® screwdriver: PH0 x 75 - PH1 x 100 - PH2 x 125.
- Pozidriv® screwdriver (compact): PZ1 x 100 - PZ2 x 125.



| | | | |
|---------|----------|---|---------------|
| E160924 | Weight g | 5 | EAN |
| | 650 | | 3258951609248 |



SET OF 7 SLOTTED HEAD-PHILLIPS® SCREWDRIVERS

- Screwdrivers for slotted head screws (electrician): 2.5 x 50 - 3 x 50 - 4 x 100 mm.
- Screwdriver for slotted head screws (mechanic): 5.5 x 125 - 6.5 x 150 mm.
- Phillips® screwdriver: PH1 x 100 - PH2 x 125.

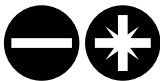


| E160922 | Weight g | ⊠ | EAN |
|---------|----------|---|---------------|
| E160922 | 466 | 5 | 3258951609224 |



SET OF 7 SLOTTED HEAD-POZIDRIV® SCREWDRIVERS

- Screwdrivers for slotted head screws (electrician): 2.5 x 50 - 3 x 50 - 4 x 100 mm.
- Screwdriver for slotted head screws (mechanic): 5.5 x 125 - 6.5 x 150 mm.
- Pozidriv® screwdriver: PZ1 x 100 - PZ2 x 125.



| E160923 | Weight g | ⊠ | EAN |
|---------|----------|---|---------------|
| E160923 | 466 | 5 | 3258951609231 |



SET OF 5 SLOTTED HEAD-PHILLIPS® SCREWDRIVERS

- Screwdrivers for slotted head screws (electrician): 3.5 x 75 - 4 x 100 mm.
- Screwdriver for slotted head screws (mechanic): 5.5 x 125.
- Phillips® screwdriver: PH1 x 100 - PH2 x 125.



| E160920 | Weight g | ⊠ | EAN |
|---------|----------|---|---------------|
| E160920 | 330 | 5 | 3258951609200 |



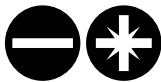


SCREWDRIVERS, KEYS & BITS

SCREWDRIVER SETS - BI-MATERIAL

SET OF 5 SLOTTED HEAD-POZIDRIV® SCREWDRIVERS

- Screwdrivers for slotted head screws (electrician): 3.5 x 75 - 4 x 100 mm.
- Screwdriver for slotted head screws (mechanic): 5.5 x 125 mm.
- Pozidriv® screwdriver: PZ1 x 100 - PZ2 x 125.

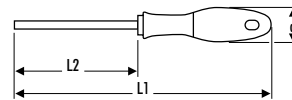
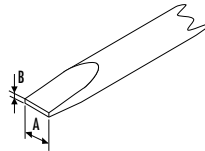


| | Weight g | ☐ | EAN |
|---------|----------|---|---------------|
| E160921 | 330 | 5 | 3258951609217 |

SCREWDRIVER - BI-MATERIAL

SCREWDRIVER FOR ELECTRICIAN SLOTTED HEAD SCREWS

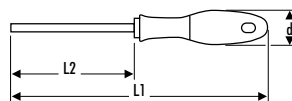
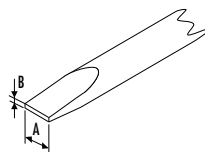
- ISO 2380-1 - ISO 2380-2
- Bi-material ergonomic handle for comfortable and reliable screwing
- Zinc-plated, chrome vanadium steel blade.



| | A x L2 x B mm | L1 mm | d mm | Weight g | ☐ | EAN |
|---------|-----------------|-------|------|----------|----|---------------|
| E160250 | 2,5 x 50 x 0,4 | 149 | 20 | 16 | 5 | 3258951602508 |
| E160252 | 3,5 x 75 x 0,6 | 177 | 27 | 37 | 10 | 3258951602522 |
| E160253 | 4,0 x 100 x 0,8 | 202 | 27 | 43 | 10 | 3258951602539 |

MECHANICS SCREWDRIVER FOR SLOTTED HEAD SCREWS

- ISO 2380-1 - ISO 2380-2
- Bi-material ergonomic grip handle.
- Zinc-plated, chrome vanadium steel blade.

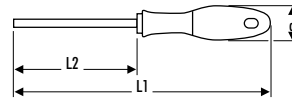


| | A x L2 x B mm | L1 mm | d mm | Weight g | ☐ | EAN |
|---------|-----------------|-------|------|----------|----|---------------|
| E160254 | 5,5 x 125 x 1,0 | 230 | 32 | 69 | 10 | 3258951602546 |
| E160255 | 6,5 x 150 x 1,2 | 266 | 40 | 123 | 10 | 3258951602553 |
| E160256 | 8,0 x 175 x 1,6 | 291 | 40 | 177 | 10 | 3258951602560 |



SCREWDRIVER FOR PHILLIPS® SCREWS

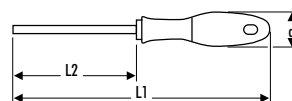
- ISO 8764-1 - ISO 8764-2
- Bi-material ergonomic grip handle.
- Zinc-plated, chrome vanadium steel blade.



| | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|----------------|-------|-------|------|----------|----|---------------|
| E160340 | 177 | 75 | 27 | 44 | 10 | 3258951603406 |
| E160341 | 205 | 100 | 32 | 69 | 10 | 3258951603413 |
| E160342 | 230 | 125 | 32 | 88 | 10 | 3258951603420 |

SCREWDRIVER FOR POZIDRIV® SCREWS

- ISO 8764-1 - ISO 8764-2
- Bi-material ergonomic grip handle.
- Zinc-plated, chrome vanadium steel blade.



| | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|----------------|-------|-------|------|----------|----|---------------|
| E160410 | 177 | 75 | 27 | 41 | 10 | 3258951604106 |
| E160411 | 205 | 100 | 32 | 69 | 10 | 3258951604113 |
| E160412 | 230 | 125 | 32 | 88 | 10 | 3258951604120 |

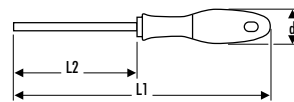
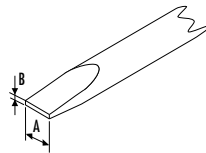




MINI SCREWDRIVER

MINI FLAT BLADE SCREWDRIVER

- Blue celluloses acetate grip.
- Nickel-plated Chrome Vanadium round blade.
- Staple on E161111.

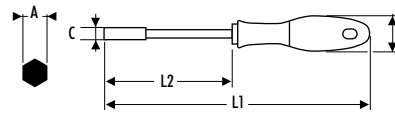


| | A x L2 x B mm | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|---------------|-------|-------|------|----------|---|---------------|
| E161110 | 2,0x35x0,4 | 75 | 35 | 12.5 | 7 | 1 | 3258951611104 |
| E161111 | 2,5x35x0,4 | 110 | 50 | 13 | 10 | 1 | 3258951611111 |

NUT DRIVERS

METRIC NUT SPINNERS

- ISO 2236 - DIN 3125
- Comfortable and effective bi-material ergonomic handle.
- Screw head colour code: grey
- Chrome vanadium steel blade.



| | A mm | L1 mm | L2 mm | C mm | d mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|------|----------|---|---------------|
| E121501 | 5 | 230 | 125 | 8 | 32 | 78 | 1 | 3258951215012 |
| E121502 | 5.5 | 230 | 125 | 8.8 | 32 | 78 | 1 | 3258951215029 |
| E121503 | 6 | 230 | 125 | 9.4 | 32 | 80 | 1 | 3258951215036 |
| E121504 | 7 | 230 | 125 | 11 | 32 | 100 | 1 | 3258951215043 |
| E121505 | 8 | 240 | 125 | 12 | 40 | 125 | 1 | 3258951215050 |
| E121506 | 9 | 240 | 125 | 13.3 | 40 | 132 | 1 | 3258951215067 |
| E121507 | 10 | 240 | 125 | 14.5 | 40 | 148 | 1 | 3258951215074 |
| E121517 | 13 | 240 | 125 | 18.5 | 40 | 220 | 1 | 3258951215173 |



KEY SETS

SET OF 7 HEX METRIC WRENCHES

- Folding key set for easy storage and transport.
- Pocket knife style.
- Burnished finish.



| E469262 | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|----------------------|----------|----|---------------|
| E469262 | 7 | 2,5-3-4-5-6-8-10 mm. | 250 | 12 | 3258954692629 |

SET OF 8 TORX® KEYS

- Folding key set for easy storage and transport.
- Pocket knife style.
- Burnished finish.



| E469263 | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|--------------------------------|----------|----|---------------|
| E469263 | 8 | T9-T10-T15-T20-T25-T27-T30-T40 | 156 | 12 | 3258954692636 |





KEYS

SET OF 9 HEX KEYS - METRIC

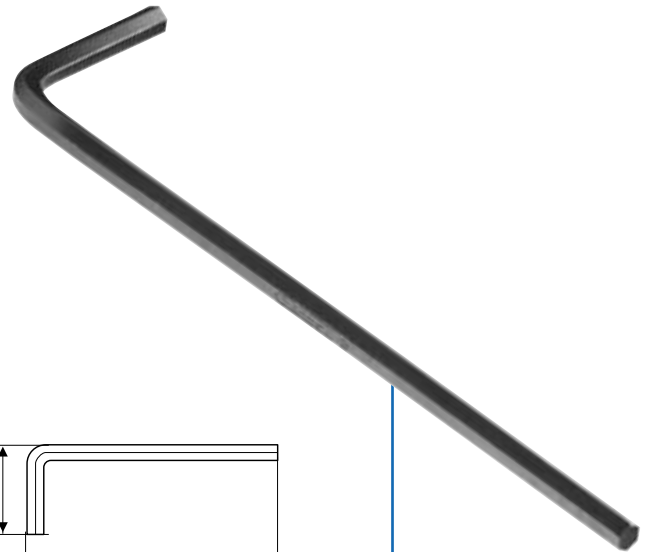
- Folding key set for easy storage and transport.
- Zinc-plated chrome steel wrenches.
- Long spherical head.



| | Quantity | Content set | Weight g | | EAN |
|---------|----------|---------------------------|----------|---|---------------|
| E113947 | 9 | 1,5-2-2,5-3-4-5-6-8-10 mm | 350 | 1 | 3258951139479 |

LONG HEX KEYS - METRIC

- ISO 2936 - DIN 911
- Made in chrome vanadium steel for torque strength exceeding current standards.
- Microchamfered angles on end faces for better grip in the screw head.
- Finish: zinc-plated.

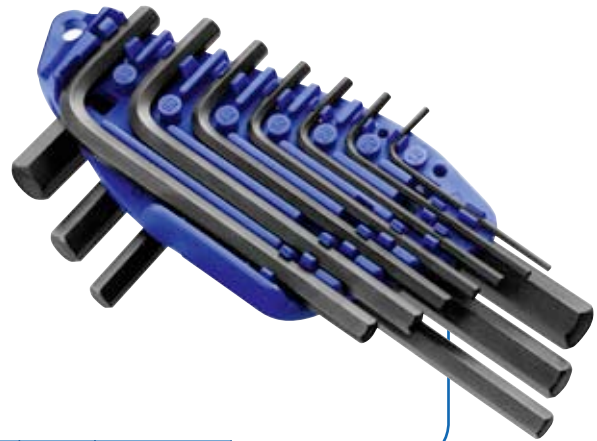


| | A mm | L mm | l mm | Weight g | | EAN |
|---------|------|------|------|----------|----|---------------|
| E113930 | 1,5 | 64 | 16 | 150 | 10 | 3258951139301 |
| E113931 | 2 | 77 | 18 | 2 | 10 | 3258951139318 |
| E113932 | 2,5 | 88 | 21 | 4 | 10 | 3258951139325 |
| E113933 | 3 | 93 | 23 | 7 | 10 | 3258951139332 |
| E113934 | 4 | 104 | 29 | 13 | 10 | 3258951139349 |
| E113935 | 5 | 120 | 33 | 24 | 10 | 3258951139356 |
| E113936 | 6 | 141 | 38 | 41 | 10 | 3258951139363 |
| E113938 | 8 | 158 | 44 | 81 | 10 | 3258951139387 |
| E113939 | 10 | 180 | 50 | 142 | 10 | 3258951139394 |
| E120303 | 12 | 202 | 57 | 218 | 5 | 3258951203033 |
| E120301 | 9 | 169 | 47 | 108 | 10 | 3258951203019 |
| E120302 | 11 | 191 | 53 | 182 | 5 | 3258951203026 |
| E120304 | 14 | 229 | 70 | 354 | 1 | 3258951203040 |
| E120305 | 17 | 262 | 80 | 562 | 1 | 3258951203057 |



SET OF 10 HEX KEYS - METRIC

- Retainer clip for easy storage and transport.
- Finish: black phosphate.



| | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|---------------------------|----------|----|---------------|
| E069253 | 10 | 2-2,5-3-4-5-6-7-8-9-10 mm | 310 | 12 | 3258950692531 |

SET OF 8 HEX KEYS - SAE

- Folding key set for easy storage and transport.
- Wrenches in zinc-plated Chrome Vanadium steel.
- Long.



| | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|--|----------|---|---------------|
| E121101 | 9 | 1/16"-5/64"-3/32"-1/8"-5/32"-3/16"-7/32"-1/4"-3/8" | 290 | 1 | 3258951211014 |

SET OF 9 HEX KEYS - METRIC

- Folding key set for easy storage and transport.
- Zinc-plated chrome steel wrenches.
- Long.



| | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|---------------------------|----------|---|---------------|
| E113976 | 9 | 1,5-2-2,5-3-4-5-6-8-10 mm | 350 | 1 | 3258951139769 |





KEYS

LONG SPHERICAL HEAD HEX KEYS - METRIC

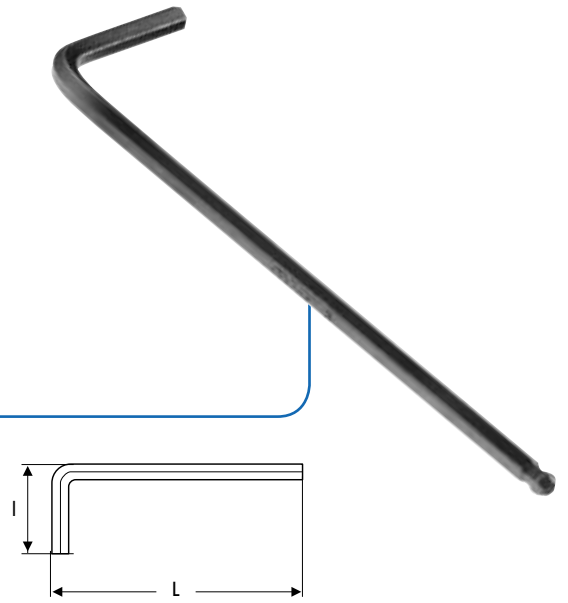
→ ISO 2936 - DIN 911

→ The spherical head allows for quicker, easier screwing, with increments up to 15°, in confined spaces.

→ Finish: zinc-plated.



| | A mm | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|------|----------|----|---------------|
| E113964 | 1,5 | 64 | 16 | 1 | 10 | 3258951139646 |
| E113965 | 2 | 77 | 18 | 2 | 10 | 3258951139653 |
| E113966 | 2,5 | 88 | 21 | 4 | 10 | 3258951139660 |
| E113967 | 3 | 93 | 23 | 8 | 10 | 3258951139677 |
| E113968 | 4 | 104 | 29 | 14 | 10 | 3258951139684 |
| E113969 | 5 | 120 | 33 | 24 | 10 | 3258951139691 |
| E113970 | 6 | 141 | 38 | 36 | 10 | 3258951139707 |
| E113972 | 8 | 158 | 44 | 80 | 10 | 3258951139721 |
| E113974 | 10 | 180 | 50 | 139 | 10 | 3258951139745 |



SET OF 8 HEX KEYS - SAE

→ Folding key set for easy storage and transport.

→ Zinc-plated chrome steel wrenches.

→ Long spherical head.



| | Quantity | Content set | Weight g | ☒ | EAN |
|---------|----------|--|----------|---|---------------|
| E117816 | 9 | 1/16"-5/64"-3/32"-1/8"-5/32"-3/16"-7/32"-1/4"-3/8" | 290 | 1 | 3258951178164 |



LONG SPHERICAL HEAD HEX KEYS - SAE

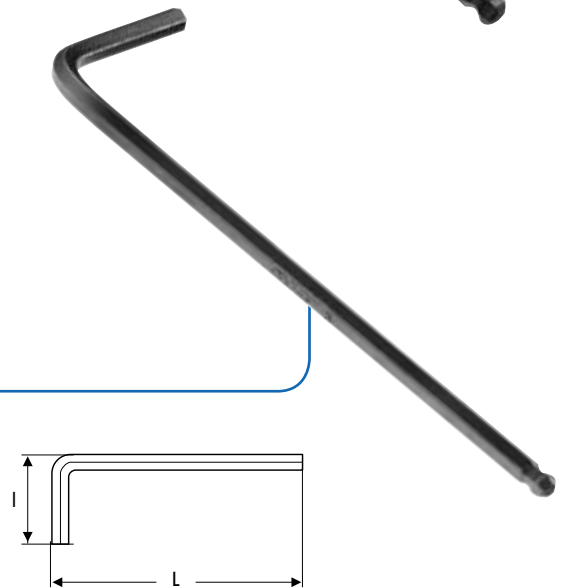
→ ISO 2936 - DIN 911

→ The spherical head allows for quicker, easier screwing, with increments up to 15°, in confined spaces.

→ Finish: zinc-plated.



| | A" | L mm | l mm | Weight g | ☒ | EAN |
|---------|-------|-------|------|----------|---|---------------|
| E120601 | 1/16" | 78 | 16 | 2 | 5 | 3258951206010 |
| E120603 | 3/32" | 88 | 19 | 5 | 5 | 3258951206034 |
| E120602 | 5/64" | 83 | 17 | 3 | 5 | 3258951206027 |
| E120604 | 1/8" | 98,5 | 22 | 8 | 5 | 3258951206041 |
| E120605 | 5/32" | 108 | 25 | 12 | 5 | 3258951206058 |
| E120606 | 3/16" | 119 | 28,5 | 20 | 5 | 3258951206065 |
| E120607 | 7/32" | 129,5 | 32 | 39 | 5 | 3258951206072 |
| E120608 | 1/4" | 140 | 35 | 50 | 5 | 3258951206089 |
| E120609 | 3/8" | 181 | 44,5 | 130 | 5 | 3258951206096 |





SET OF 9 HEX KEYS - METRIC

- Folding key set for easy storage and transport.
- Zinc-plated chrome steel wrenches.
- Short.



| | Quantity | Content set | Weight g | ☒ | EAN |
|---------|----------|----------------------------|----------|---|---------------|
| E113929 | 9 | 1,5-2-2,5-3-4-5-6-8-10 mm. | 260 | 1 | 3258951139295 |

SHORT HEX KEYS - METRIC

- ISO 2936 - DIN 911
- Made in Chrome Vanadium steel for torque strength.
- Micro chamfered angles on end faces for better grip in the screw head.
- Finish: zinc-plated.



| | A mm | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|------|----------|----|---------------|
| E120101 | 0,9 | 41 | 11 | 50 | 10 | 3258951201015 |
| E113911 | 1.3 | 42 | 14 | 1 | 10 | 3258951139110 |
| E113912 | 1,5 | 47 | 16 | 1 | 10 | 3258951139127 |
| E113913 | 2 | 52 | 18 | 3 | 10 | 3258951139134 |
| E113914 | 2,5 | 59 | 21 | 3 | 10 | 3258951139141 |
| E113915 | 3 | 66 | 23 | 6 | 10 | 3258951139158 |
| E120102 | 3,5 | 70 | 26 | 7 | 10 | 3258951201022 |
| E113916 | 4 | 74 | 29 | 10 | 10 | 3258951139165 |
| E120103 | 4,5 | 80 | 31 | 13 | 10 | 3258951201039 |
| E113917 | 5 | 85 | 33 | 18 | 10 | 3258951139172 |
| E113918 | 6 | 96 | 38 | 30 | 10 | 3258951139189 |
| E113919 | 7 | 102 | 41 | 43 | 10 | 3258951139196 |
| E113920 | 8 | 108 | 44 | 60 | 10 | 3258951139202 |
| E113921 | 9 | 114 | 47 | 79 | 10 | 3258951139219 |
| E113922 | 10 | 122 | 50 | 104 | 10 | 3258951139226 |
| E113923 | 11 | 129 | 53 | 143 | 5 | 3258951139233 |
| E113924 | 12 | 137 | 57 | 168 | 5 | 3258951139240 |
| E113925 | 13 | 145 | 63 | 212 | 1 | 3258951139257 |
| E113926 | 14 | 154 | 70 | 264 | 1 | 3258951139264 |
| E113927 | 17 | 177 | 80 | 444 | 1 | 3258951139271 |
| E113928 | 19 | 199 | 89 | 555 | 1 | 3258951139288 |





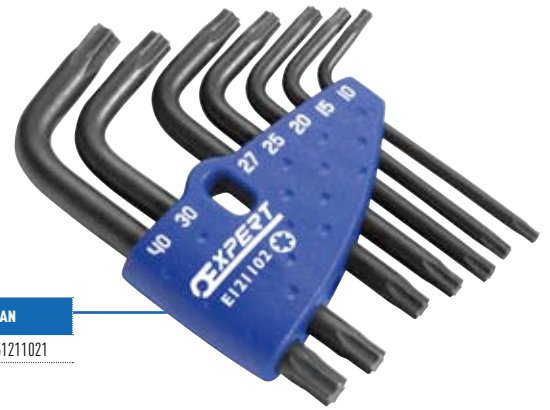
HEX KEYS TORX®

SET OF 7 TORX® KEYS

- Compact and strong case.
- Keys in Chrome Vanadium steel, black phosphate finish.

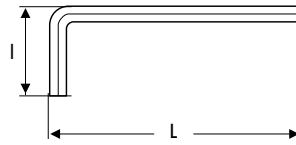


| E121102 | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|-----------------------------|----------|---|---------------|
| | 7 | T10-T15-T20-T25-T27-T30-T40 | 110 | 1 | 3258951211021 |



TORX® KEYS

- ACUMENT TMD 702
- Black phosphate finish.



| | N° | L mm | l mm | Weight g | 📦 | EAN |
|---------|-----|------|------|----------|----|---------------|
| E113994 | T10 | 54 | 20 | 4 | 10 | 3258951139943 |
| E113995 | T15 | 58 | 22 | 5 | 10 | 3258951139950 |
| E113996 | T20 | 61 | 24 | 7 | 10 | 3258951139967 |
| E113997 | T25 | 66 | 25 | 9 | 10 | 3258951139974 |
| E113998 | T27 | 69 | 27 | 15 | 10 | 3258951139981 |
| E113999 | T30 | 76 | 30 | 20 | 10 | 3258951139998 |
| E113854 | T40 | 83 | 33 | 29 | 10 | 3258951138540 |



SET OF RESISTORX® KEYS ON PLASTIC HOLDER

- Compact and strong case.
- Keys in Chrome Vanadium steel, black phosphate finish.

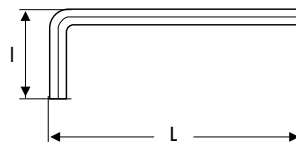


| E121103 | Quantity | Content set | Weight g | 📦 | EAN |
|---------|----------|------------------------------------|----------|---|---------------|
| | 7 | TT10-TT15-TT20-TT25-TT27-TT30-TT40 | 110 | 1 | 3258951211038 |

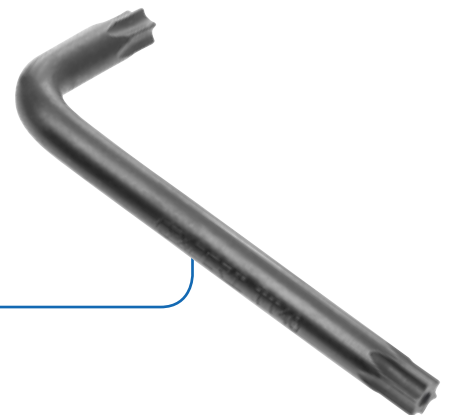


RESISTORX® KEYS

- ACUMENT TMD 702
- Black phosphate finish.



| | N° | L mm | l mm | Weight g | 📦 | EAN |
|---------|------|------|------|----------|----|---------------|
| E113858 | TT10 | 54 | 20 | 4 | 10 | 3258951138588 |
| E113859 | TT15 | 58 | 22 | 5 | 10 | 3258951138595 |
| E113860 | TT20 | 61 | 24 | 7 | 10 | 3258951138601 |
| E113861 | TT25 | 66 | 25 | 9 | 10 | 3258951138618 |
| E120901 | TT27 | 69 | 27 | 15 | 5 | 3258951209011 |
| E113862 | TT30 | 76 | 30 | 20 | 10 | 3258951138625 |
| E113863 | TT40 | 83 | 33 | 29 | 10 | 3258951138632 |





T-HANDLE KEYS

SET OF 7 T-HANDLE HEX KEYS - METRIC

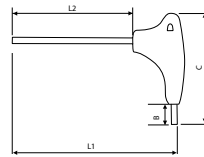
→ Hexagon T-handle spinner keys: 2.5-3-4-5-6-8-10 mm.



| E121617 | 1 | EAN |
|---------|---|---------------|
| | | 3258951216170 |

T-HANDLE HEX KEYS

- ISO 2936 - DIN 911
- Ergonomic T-handle allows effective use of either end of wrench.
- Silicon steel.
- Black phosphate finish..



| | A mm | L1 mm | L2 mm | B mm | C mm | Weight g | | EAN |
|---------|------|-------|-------|------|------|----------|----|---------------|
| E121602 | 2 | 127 | 100 | 10 | 52 | 18 | 18 | 3258951216026 |
| E121601 | 2,5 | 127 | 100 | 10 | 52 | 20 | 5 | 3258951216019 |
| E121603 | 3 | 127 | 100 | 10 | 52 | 21 | 5 | 3258951216033 |
| E121604 | 4 | 183 | 150 | 11 | 66 | 47 | 5 | 3258951216040 |
| E121605 | 5 | 183 | 150 | 11 | 66 | 60 | 5 | 3258951216057 |
| E121606 | 6 | 240 | 200 | 12 | 82 | 112 | 5 | 3258951216064 |
| E121607 | 8 | 240 | 200 | 14 | 82 | 165 | 5 | 3258951216071 |
| E121608 | 10 | 240 | 200 | 16 | 82 | 233 | 5 | 3258951216088 |

MODULE OF 8 T-HANDLE HEX KEYS

- 2 6-point T nut spinner: 2.5 - 3 mm.
- 6 spherical head 6-point T keys: 4 - 5 - 6 - 7 - 8 - 10 mm.
- Empty tray: E121205.



| E121609 | 1 | EAN |
|---------|---|---------------|
| | | 3258951216095 |





T-HANDLE KEYS

SET OF 6 T-HANDLE HEX KEYS WITH SPHERICAL HEAD - METRIC

→ Hexagon T-handle keys with spherical head: 3-4-5-6-7-8 mm.

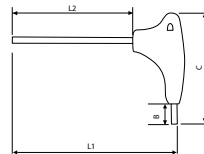


| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E121616 | 755 | 1 | 3258951216163 |



T-HANDLE HEX KEYS WITH SPHERICAL HEAD

- ISO 2936 - DIN 911
- Ergonomic T-handle allows effective use of either end of wrench.
- Spherical head allowing an angle up to 15°.
- Silicon steel.
- Black phosphate finish.



| | A mm | L1 mm | L2 mm | B mm | C mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|------|----------|---|---------------|
| E121610 | 4 | 183 | 150 | 11 | 66 | 47 | 5 | 3258951216101 |
| E121611 | 5 | 183 | 150 | 12 | 66 | 60 | 5 | 3258951216118 |
| E121612 | 6 | 240 | 200 | 12 | 82 | 112 | 5 | 3258951216125 |
| E121613 | 7 | 240 | 200 | 13 | 82 | 137 | 5 | 3258951216132 |
| E121614 | 8 | 240 | 200 | 14 | 82 | 165 | 5 | 3258951216149 |
| E121615 | 10 | 240 | 200 | 16 | 82 | 233 | 5 | 3258951216156 |



SET OF 7 T-HANDLE TORX® KEYS

→ Torx® T-handle spinner keys: T10-T15-T20-T25-T27-T30-T40.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E121709 | 355 | 1 | 3258951217092 |





T-HANDLE KEYS

MODULE OF 7 T-HANDLE TORX® KEYS

- Torx® T-handle spinner keys:
T10-T15-T20-T25-T27-T30-T40.
- Empty module: E121214.



| | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| E121708 | 547 | 1 | 3258951217085 |

T-HANDLE TORX® KEYS

- ACUMENT TMD 702
- Ergonomic T-handle allows effective use of either end of wrench.
- Silicon steel.
- Black phosphate finish.



| | N° | L1 mm | L2 mm | B mm | C mm | Weight g | 📦 | EAN |
|---------|-----|-------|-------|------|------|----------|---|---------------|
| E121701 | T10 | 126 | 100 | 10 | 52 | 18 | 5 | 3258951217016 |
| E121702 | T15 | 126 | 100 | 10 | 52 | 25 | 5 | 3258951217023 |
| E121703 | T20 | 133 | 100 | 11 | 66 | 35 | 5 | 3258951217030 |
| E121704 | T25 | 133 | 100 | 12 | 66 | 50 | 5 | 3258951217047 |
| E121705 | T27 | 133 | 100 | 12 | 66 | 55 | 5 | 3258951217054 |
| E121706 | T30 | 191 | 150 | 12 | 82 | 60 | 5 | 3258951217061 |
| E121707 | T40 | 191 | 150 | 14 | 82 | 112 | 5 | 3258951217078 |

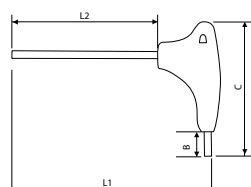




T-HANDLE KEYS

6-POINT T-HANDLE SPINNER KEYS

- UNI 2936 - ISO 2936 - DIN ISO 2936
- Dimensional accuracy ensuring perfect coupling with the screw.
- Chrome vanadium steel body.
- Smooth chrome finish.



| | A mm | L1 mm | L2 mm | C mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|------|----------|---|---------------|
| E121215 | 2 | 125 | 117 | 62.5 | 19 | 5 | 3258951212158 |
| E121216 | 2.5 | 125 | 117 | 62.5 | 19 | 5 | 3258951212165 |
| E121217 | 3 | 150 | 142 | 75 | 24 | 5 | 3258951212172 |
| E121218 | 3.5 | 150 | 142 | 75 | 24 | 5 | 3258951212189 |
| E121219 | 4 | 180 | 170 | 90 | 62 | 5 | 3258951212196 |
| E121220 | 4.5 | 180 | 170 | 90 | 62 | 5 | 3258951212202 |
| E121221 | 5 | 210 | 198 | 105 | 99 | 5 | 3258951212219 |
| E121222 | 6 | 210 | 196 | 105 | 135 | 5 | 3258951212226 |
| E121223 | 7 | 210 | 196 | 105 | 135 | 5 | 3258951212233 |
| E121224 | 8 | 250 | 234 | 125 | 200 | 5 | 3258951212240 |
| E121226 | 10 | 300 | 279.5 | 150 | 410 | 5 | 3258951212264 |
| E121227 | 12 | 320 | 296 | 160 | 590 | 5 | 3258951212271 |
| E121228 | 14 | 340 | 312 | 170 | 830 | 5 | 3258951212288 |

SET OF 6-POINT TEE KEYS



| | Content set | Weight g | ☒ | EAN |
|---------|--|----------|---|---------------|
| E121229 | 2,5 - 3 - 4 - 5 - 6 - 8 mm. | 550 | 1 | 3258951212295 |
| E121230 | 2 - 2.5 - 3 - 3.5 - 4 - 4.5 - 5 - 6 - 7 - 8 - 10 - 12 - 14 mm. | 2610 | 1 | 3258951212301 |



IMPACT SCREWDRIVERS

12-PIECE BOX OF IMPACT SCREWDRIVERS

- For loosening seized, rusted or stuck fasteners quickly.
- Supplied in metal box
- Contains:
 - Impact screwdriver 1/2".
 - Bit holder socket 1/2" - 5/16".
 - Extractor bit no.3, L.67 mm.
 - Extractor bit no.4, L.71 mm.
 - 2 bits for slotted head screws 8-10 mm, L.36mm.
 - 2 bits for Phillips screws 2-3 mm, L.36mm.
 - 2 bits for slotted head screws 8-10 mm, L.80mm.
 - 2 bits for Phillips screws 2-3 mm, L.80mm.



| E230301 | Weight g | Quantity | EAN |
|---------|----------|----------|---------------|
| E230301 | 1250 | 1 | 3258952303015 |

BIT SETS

74 PIECE SCREWDRIVER MODULE

- 49-piece box of bits and accessories:
- Slotted head bits: 4-4.5-5.5-6.5x2-8 mm.
- Phillips® bits: PH1x2-PH2x3-PH3.
- Pozidriv® bits: PZ1x2-PZ2x3-PZ3x2.
- Torx® bits: T10x2-T15x2-T20x2-T25x2-T30x2.
- ResisTorx® bits: TT10-TT15x2-TT20x2-TT25x2-TT30x2-TT40.
- Hex bits: 2-3x2-4x2-5x2-6x2 mm.
- Magnetic bit holder with locking ring.
- Revolver ratchet bit driver + 7 bits:
 - slotted head: 4-5,5-6 mm,
 - Phillips®: PH1-PH2,
 - Pozidriv®: PZ1-PZ2.
- Set of 9 metric hex keys in sleeve: 1.5-2-2.5-3-4-5-6-8-10 mm.
- Set of 7 Torx® keys in sleeve: T10-T15-T20-T25-T27-T30-T40 mm.
- 1/4" bit adaptor for 1/4" sockets.
- Empty module: E121106.



| E121105 | Quantity | Weight g | Quantity | EAN |
|---------|----------|----------|----------|---------------|
| E121105 | 5 | 1392 | 1 | 3258951211052 |





SCREW BITS

100-PIECE BOX OF 1/4" BITS

- Slotted head bits: 3 - 4 - 4.5 - 5 - 5.5 - 6 - 6.5 - 7 - 8 mm.
- Phillips® bits: PH00 - PH0 - PH1x2 - PH2x2 - PH3 - PH4.
- Pozidriv® bits: PZ1 - PZ2x2 - PZ3 - PZ4.
- Metric 6-point bits: 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm.
- 6-point inch bits: 1/16" - 5/64" - 3/32" - 7/64" - 1/8" - 9/64" - 5/32" - 3/16" - 7/32" - 1/4".
- Tri-wing® bits: 1 - 2 - 3 - 4.
- Spanner® bits: 4 - 6 - 8 - 10 - 12.
- Torq-set® bits: 6 - 8 - 10.
- Robertson Square bits: #0 - #1 - 2x2 - 3.
- Wingnut bits: 1/8" - 5/32" - 3/16" - 1/4" - 5/16".
- XZN® bits: M5 - M6 - M8.
- Torx® bits: T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45.
- Metric 6-point bits with protection: 2 - 2.5 - 3 - 4 - 5 - 6mm.
- SAE 6-point bits with protection: 5/64" - 3/32" - 7/64" - 1/8" - 9/64" - 5/32".
- Resistorx® bits: TT8 - TT10 - TT15 - TT20 - TT25 - TT27 - TT30 - TT35 - TT40.
- 1/4" magnetic holder bit [E113648].
- 1/4" locking holder bit [E168733].



| E131709 | Quantity | Weight g | Icon | EAN |
|---------|----------|----------|------|---------------|
| E131709 | 100 | 902 | 1 | 3258951317099 |

1/4" - 25 MM POZIDRIV® TORSION BITS

- Slotted-head bits: 4 - 4.5 - 5.5 - 6.5x2 - 8 mm.
- Phillips® bits: PH1x2 - PH2x3 - PH3.
- Pozidriv® bits: PZ1x2 - PZ2x3 - PZ3x2.
- Torx® bits: T10x2 - T15x2 - T20x2 - T25x2 - T30x2.
- ResisTorx® bits: T10 - T15x2 - T20x2 - T25x2 - T30x2 - T40.
- Hex bits: 2 - 3x2 - 4x2 - 5x2 - 6x2 mm.
- Bit holder with locking ring.



| E131701 | Quantity | Weight g | Icon | EAN |
|---------|----------|----------|------|---------------|
| E131701 | 49 | 392 | 10 | 3258951317013 |

1/4" BIT AND SOCKET SET - 39 PIECES

- Slotted head bits: 4 - 5.5 - 6.5 - 8 mm.
- Phillips® bits: PH1 - PH2x2 - PH3.
- Pozidriv® bits: PZ1 - PZ2 - PZ3.
- Torx® bits: T8 - T10 - T15 - T20 - T25 - T30 - T40.
- ResisTorx® bits: TT10 - TT15 - TT20 - TT25 - TT27 - TT30 - TT40.
- Hex bits: 3 - 4 - 5 - 6 mm.
- Bit holder with locking ring.
- 6-point sockets: 6 - 7 - 8 - 10 - 11 - 12 - 13 mm.
- Socket adapter.
- Mini ratchet.



| E131705 | Quantity | Weight g | Icon | EAN |
|---------|----------|----------|------|---------------|
| E131705 | 39 | 445 | 10 | 3258951317051 |



1/4" BIT SET - 32 PIECES

- Slotted-head bits: 4 - 5.5 - 6.5 - 8 mm.
- Phillips® bits: PH1 - PH2 - PH3.
- Pozidriv® bits: PZ1 - PZ2 - PZ3.
- Torx® bits: T8 - T10 - T15 - T20x2 - T25x2 - T30 - T40.
- ResisTorx® bits: TT10 - TT15 - TT20 - TT25 - TT27 - TT30 - TT40.
- Hex bits: 3 - 4 - 5 - 6 mm.
- Mini ratchet.
- Bit holder with locking ring.



| | Quantity | Weight g | Box | EAN |
|---------|----------|----------|-----|---------------|
| E131702 | 32 | 367 | 10 | 3258951317020 |



1/4" BITS SET - 19 PIECES

- Slotted bits: 4 - 4.5 - 5.5 mm.
- Phillips® bits: PH1 - PH2.
- Pozidriv® bits: PZ1 - PZ2 - PZ3.
- Torx® bits: T10 - T15 - T20 - T25 - T30 - T40.
- Hex bits: 3 - 4 - 5 - 6 mm.
- Magnetic bit holders.



| | Quantity | Weight g | Box | EAN |
|---------|----------|----------|-----|---------------|
| E113901 | 19 | 188 | 20 | 3258951139011 |



61-PIECE BOX OF 1/4" BITS

- Slotted head bits: 4 mm x 3 - 6 mm x 3.
- Phillips® bits: PH1 x 3 - PH2 x 6 - PH3 x 3.
- Pozidriv® bits: PZ1 x 3 - PZ2 x 6 - PZ3 x 3.
- Metric 6-point bits: 4 mm x 3 - 5 mm x 3 - 6 mm x 3.
- Torx® bits: T10 x 3 - T15 x 3 - T20 x 3 - T25 x 3 - T27 x 3 - T30 x 3 - T40 x 3.
- 1/4" magnetic holder bit.



| | Quantity | Weight g | Box | EAN |
|---------|----------|----------|-----|---------------|
| E131710 | 61 | 445 | 1 | 3258951317105 |





SCREWDRIVER BITS

1/4" - 25 MM SLOTTED BITS

→ ISO 1173 - ISO 2380-1 - ISO 2351-1



| | A mm | Hex Size " | Quantity | Weight g | ✉ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E130101 | 4 | 1/4 | 6 | 42 | 20 | 3258951301012 |
| E130103 | 5,5 | 1/4 | 6 | 46 | 20 | 3258951301036 |
| E130104 | 6,5 | 1/4 | 6 | 46 | 20 | 3258951301043 |
| E130102 | 4,5 | 1/4 | 6 | 42 | 20 | 3258951301029 |
| E130105 | 8 | 1/4 | 6 | 63 | 20 | 3258951301050 |



PHILLIPS® TORSION BITS 25 MM - 1/4"

→ ISO 1173 - ISO 8764-1 - ISO 2351-2



| | N° | Hex Size " | Quantity | Weight g | ✉ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E113685 | PH 1 | 1/4 | 6 | 42 | 20 | 3258951136850 |
| E113686 | PH 2 | 1/4 | 6 | 46 | 20 | 3258951136867 |
| E113687 | PH 3 | 1/4 | 6 | 50 | 20 | 3258951136874 |



POZIDRIV® TORSION BITS 25 MM - 1/4"

→ ISO 1173 - ISO 8764-1 - ISO 2351-2



| | N° | Hex Size " | Quantity | Weight g | ✉ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E113631 | PZ 1 | 1/4 | 6 | 42 | 20 | 3258951136317 |
| E113632 | PZ 2 | 1/4 | 6 | 46 | 20 | 3258951136324 |
| E113633 | PZ 3 | 1/4 | 6 | 50 | 20 | 3258951136331 |



HEX BITS 25 MM - 1/4"

→ ISO 1173 - ISO 2936 - ISO 2351-3



| | A mm | Hex Size " | Quantity | Weight g | ✉ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E113650 | 2 | 1/4 | 6 | 50 | 20 | 3258951136508 |
| E113651 | 2,5 | 1/4 | 6 | 54 | 20 | 3258951136515 |
| E113652 | 3 | 1/4 | 6 | 54 | 20 | 3258951136522 |
| E117768 | 4 | 1/4 | 6 | 54 | 20 | 3258951177686 |
| E113654 | 5 | 1/4 | 6 | 54 | 20 | 3258951136546 |
| E113655 | 6 | 1/4 | 6 | 63 | 20 | 3258951136553 |
| E113656 | 7 | 1/4 | 6 | 75 | 20 | 3258951136560 |
| E113657 | 8 | 1/4 | 6 | 75 | 20 | 3258951136577 |
| E113658 | 10 | 1/4 | 6 | 88 | 20 | 3258951136584 |





1/4" - 25 MM TORX® BITS

→ ISO 1173



| | N° | Hex Size " | Quantity | Weight g | ☒ | EAN |
|---------|-----|------------|----------|----------|----|---------------|
| E117771 | T6 | 1/4 | 3 | 33 | 20 | 3258951177716 |
| E117772 | T7 | 1/4 | 3 | 33 | 20 | 3258951177723 |
| E117773 | T8 | 1/4 | 3 | 38 | 20 | 3258951177730 |
| E117774 | T9 | 1/4 | 3 | 38 | 20 | 3258951177747 |
| E117775 | T10 | 1/4 | 3 | 38 | 20 | 3258951177754 |
| E117776 | T15 | 1/4 | 3 | 38 | 20 | 3258951177761 |
| E117777 | T20 | 1/4 | 3 | 38 | 20 | 3258951177778 |
| E117778 | T25 | 1/4 | 3 | 38 | 20 | 3258951177785 |
| E117779 | T30 | 1/4 | 3 | 38 | 20 | 3258951177792 |
| E117780 | T40 | 1/4 | 3 | 42 | 20 | 3258951177808 |



1/4" - 25 MM RESISTORX® BITS

→ ISO 1173



| | N° | Hex Size " | Quantity | Weight g | ☒ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E117781 | TT10 | 1/4 | 3 | 38 | 20 | 3258951177815 |
| E117782 | TT15 | 1/4 | 3 | 38 | 20 | 3258951177822 |
| E117783 | TT20 | 1/4 | 3 | 38 | 20 | 3258951177839 |
| E117784 | TT25 | 1/4 | 3 | 38 | 20 | 3258951177846 |
| E117785 | TT27 | 1/4 | 3 | 38 | 20 | 3258951177853 |
| E117786 | TT30 | 1/4 | 3 | 38 | 20 | 3258951177860 |
| E117787 | TT40 | 1/4 | 3 | 38 | 20 | 3258951177877 |



1/4" - 50 MM PHILLIPS® BITS

→ ISO 1173 - ISO 8764-1 - ISO 2351-2



| | N° | Hex Size " | Quantity | Weight g | ☒ | EAN |
|---------|------|------------|----------|----------|----|---------------|
| E113691 | PH 1 | 1/4 | 6 | 70 | 20 | 3258951136911 |
| E113692 | PH 2 | 1/4 | 6 | 76 | 20 | 3258951136928 |
| E113693 | PH 3 | 1/4 | 6 | 82 | 20 | 3258951136935 |



1/4" - 50 MM POZIDRIV® BITS

→ ISO 1173 - ISO 8764-1 - ISO 2351-2



| | N° | Hex Size " | Weight g | ☒ | EAN |
|---------|------|------------|----------|----|---------------|
| E113637 | PZ 1 | 1/4 | 70 | 20 | 3258951136379 |
| E113638 | PZ 2 | 1/4 | 76 | 20 | 3258951136386 |
| E113639 | PZ 3 | 1/4 | 82 | 20 | 3258951136393 |





SCREWDRIVERS, KEYS & BITS

SCREWDRIVER BITS

1/4" - 50 MM HEX BITS

→ ISO 1173 - ISO 2936 - ISO 2351-3



| | A mm | Quantity | Weight g | ☒ | EAN |
|---------|------|----------|----------|----|---------------|
| E113659 | 3 | 6 | 70 | 20 | 3258951136591 |
| E113660 | 4 | 6 | 76 | 20 | 3258951136607 |
| E113661 | 5 | 6 | 82 | 20 | 3258951136614 |
| E113662 | 6 | 6 | 88 | 20 | 3258951136621 |



HEX MAGNETIC NUT SOCKET

→ ISO 1173 - ISO 691 - ISO 1711-1

→ Screw held by magnet.



| | A mm | L mm | Weight g | ☒ | EAN |
|---------|------|------|----------|----|---------------|
| E113643 | 7 | 65 | 45 | 24 | 3258951136430 |
| E113644 | 8 | 65 | 45 | 24 | 3258951136447 |
| E113645 | 9 | 65 | 45 | 24 | 3258951136454 |
| E113646 | 10 | 65 | 51 | 24 | 3258951136461 |
| E131608 | 13 | 65 | 46 | 24 | 3258951316085 |



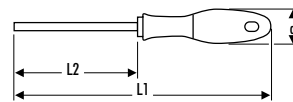
BIT HOLDERS AND ACCESSORIES

1/4" BIT HOLDER DRIVER

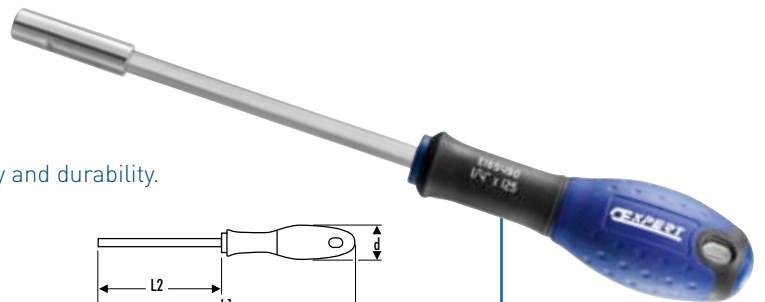
→ ISO 1173 - DIN 3126

→ Handle cast directly onto the blade for extreme reliability and durability.

→ Non-slip soft grip handle.



| | L1 mm | L2 mm | d mm | Weight g | ☒ | EAN |
|---------|-------|-------|------|----------|---|---------------|
| E165490 | 230 | 125 | 32 | 130 | 5 | 3258951654903 |



1/4" MINI RATCHET BIT HOLDER DRIVER

→ ISO 1173

| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|----|---------------|
| E131601 | 91 | 54 | 20 | 3258951316016 |





1/4" BIT SET WITH REVOLVER RATCHETING SCREWDRIVER – 59 PIECES

- Ratchet revolver bit holder screwdriver (E160802).
- Slotted head bits: 3 – 4x3 – 4.5 – 5 – 5.5x2 – 6 – 6.5x2 – 8 mm.
- Phillips® bits: PH1x3 – PH2x4 – PH3.
- Pozidriv® bits: PZ1x3 – PZ2x3 – PZ3.
- 6-point bits: 2x2 – 3 – 4x2 – 5x2 – 6x2 mm.
- Torx® bits: T10 – T15x2 – T20x2 – T25x2 – T30x2 – T40x2.
- Resistorx® bits: TT10 – TT15x2 – TT20x2 – TT25x2 – TT30x2 – TT40.



| E160804 | Weight g | Weight | EAN |
|---------|----------|--------|---------------|
| | 891 | 1 | 3258951608043 |

REVOLVER RATCHETING BIT DRIVER

- Revolver ratchet screwdriver with bit holder.
- Cartridge style bit holder.
- 2 position handle. Traditional and revolver to allow application of extra torque if required.
- Supplied with: Slotted head: 4-5.5-6 mm, Phillips®: PH1-PH2, Pozidriv®: PZ1-PZ2.



| E160802 | Hex Size " | Weight g | Weight | EAN |
|---------|------------|----------|--------|---------------|
| | 1/4 | 320 | 10 | 3258951608029 |





BIT HOLDERS AND ACCESSORIES

RATCHET BIT DRIVER

- Cartridge style bit holder.
- Complete with: Slotted head: 4-5,5-6,5 mm, Phillips®: PH1-PH2, Pozidriv®: PZ1-PZ2.



| | | | | |
|----------------|-----|----------|----|---------------|
| E160801 | | Weight g | | EAN |
| | 1/4 | 300 | 10 | 3258951608012 |



MINI RATCHET BIT HOLDER DRIVER

- Delivered with 1 3-bit holder:
- Slotted head: 5.5 mm.
- Phillips®: PH2.
- Pozidriv®: PZ2.



| | | | | |
|----------------|-----|----------|----|---------------|
| E160803 | | Weight g | | EAN |
| | 1/4 | 170 | 10 | 3258951608036 |



BIT DRIVER

- Transparent cellulose acetate grip.
- Direct bit holder grip avoiding any power loss during important tightening.
- Nickel-plated blade fitted with chrome-plated magnetic holder.
- Supplied with: Slotted head: 4.5-6.5, Philips®: PH1-PH2, Pozidriv®: PZ1-PZ2.



| | | | |
|----------------|----------|---|---------------|
| E161115 | Weight g | | EAN |
| | 200 | 1 | 3258951611159 |





BLADE-HOLDER SCREWDRIVER

- Acetate storage grip.
- Brass chuck.
- Nickel-plated round blades.
- E161113 with: slot 3.5 to 5.0, PH1, 1 point.



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|---|---------------|
| E161112 | 135 | 28 | 1 | 3258951611128 |
| E161113 | 155 | 58 | 1 | 3258951611135 |

1/4" BIT HOLDER LOCKING DRIVER

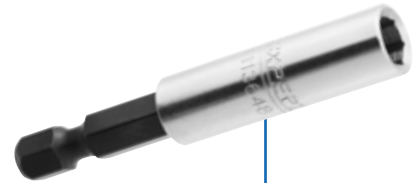
→ ISO 1173



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|----|---------------|
| E168733 | 60 | 28 | 20 | 3258951687338 |

1/4" MAGNETIC BIT HOLDER.

→ ISO 1173



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|----|---------------|
| E113648 | 60 | 22 | 20 | 3258951136485 |
| E131609 | 120 | 41 | 1 | 3258951316092 |

1/4" SOCKET HOLDER

→ ISO 1173 - ISO 1174-1



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|----|---------------|
| E113649 | 50 | 29 | 24 | 3258951136492 |



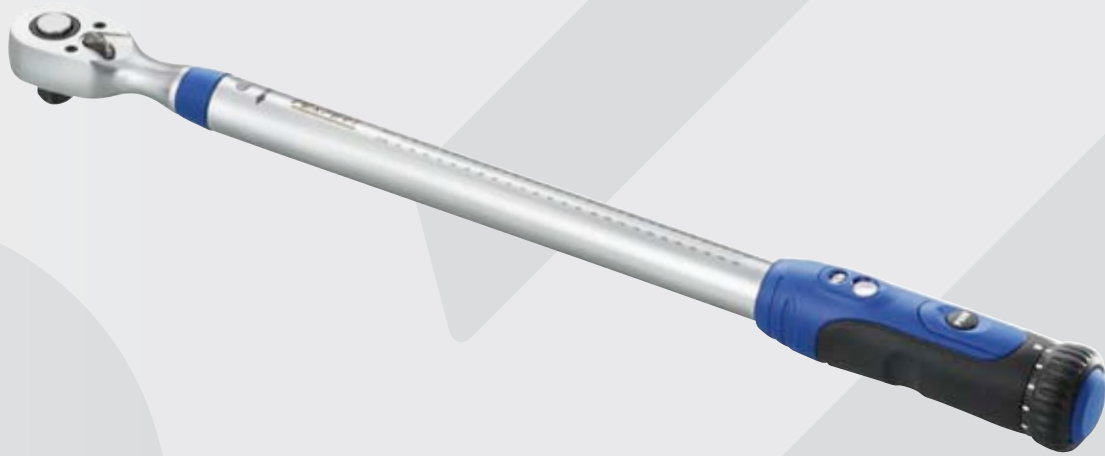
TORQUE CONTROL





Torque Wrenches

P.150



Torque Multipliers

P.151



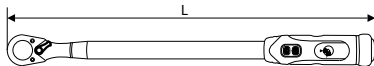


TORQUE CONTROL

TORQUE WRENCHES

TORQUE WRENCHES

- ISO 6789
- Accuracy: +/- 4%.
- Comfortable grip.
- Direct torque value reading.
- Fast and easy setting.
- Supplied with calibration certificate.



| | ☑ | N.m | L mm | Weight g | ☒ | EAN |
|---------|------|-----------|------|----------|---|---------------|
| E100105 | 1/4" | 5 - 25 | 323 | 760 | 1 | 3258951001059 |
| E100106 | 3/8" | 10 - 50 | 400 | 988 | 1 | 3258951001066 |
| E100107 | 1/2" | 20 - 100 | 400 | 988 | 1 | 3258951001073 |
| E100108 | 1/2" | 40 - 200 | 517 | 1360 | 1 | 3258951001080 |
| E100109 | 1/2" | 60 - 340 | 620 | 1730 | 1 | 3258951001097 |
| E100110 | 3/4" | 150 - 750 | 1200 | 5850 | 1 | 3258951001103 |



TORQUE WRENCH REPAIR KITS

- E100501: for 1/4" torque wrench E100105.
- E100502: for 3/8" torque wrench E100106.
- E100503: for 1/2" torque wrenches E100108, E100111, E100112 and E100113.
- E100504: for 3/4" torque wrench E100110.
- E100505: for 1/2" torque wrench E100107.
- E100506: for 1/2" torque wrench E100109.

| | ☒ | EAN |
|---------|---|---------------|
| E100501 | 1 | 3258951005019 |
| E100502 | 1 | 3258951005026 |
| E100503 | 1 | 3258951005026 |
| E100504 | 1 | 3258951005026 |
| E100505 | 1 | 3258951005040 |
| E100506 | 1 | 3258951005040 |



TORQUE MULTIPLIERS

TORQUE MULTIPLIERS

- Powerful tightening and untightening.
- Breakaway safety adaptor.
- A straight reaction arm.
- Reaction arm at 90°.



| | ☑ | Ratio | in N.m | Out N.m | Weight g | ☒ | EAN |
|---------|-------------|-------|--------|---------|----------|---|---------------|
| E100103 | 1/2" x 3/4" | 6,5 | 231 | 1500 | 6200 | 1 | 3258951001035 |
| E100104 | 1/2" x 1" | 12 | 208 | 2500 | 8600 | 1 | 3258951001042 |



CLASSIC TORQUE WRENCHES



Accessibility

Compact design ideal for restricted access.

Durability

Proven to be one of the most robust products in the market, the first choice for arduous conditions.

Accuracy

Exceeds requirements of ISO 6789.

Scale

Multiple scales - Nm, kg.m, lbf. in and lbf.ft are branded into steel tube, giving reusability for the life of the product.

Flexibility

Push-through square drive for left and right hand operation.

Setting

Retractable adjustment knob cannot be altered by accident.

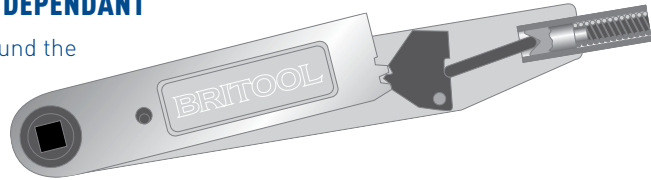
Service

Fully repairable with dedicated service kits.



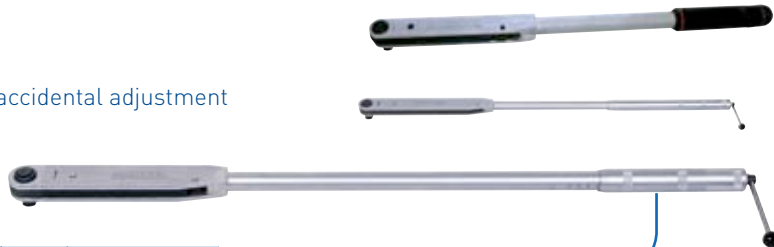
CLASSIC MECHANICAL TORQUE WRENCH – NON-LENGTH DEPENDANT

Unlike most other torque wrenches, the mechanism pivots around the square drive. This gives the major advantage in that the torque wrench is not length dependant. As a result there is no variation to the application of the preset torque value, no matter where the handle is grasped.



TORQUE WRENCH

- Length independent mechanism
- Push through reversible mechanism
- Retractable adjustment mechanism avoids accidental adjustment
- Accurate to $\pm 4\%$
- Complies with ISO 6789
- Supplied in sturdy plastic storage case



| | Range | Size | L mm | EAN |
|-----------------|-----------|------|------|---------------|
| AVT100A | 2.5-11Nm | 3/8" | 318 | 5024344005120 |
| AVT300A | 5-33Nm | 3/8" | 422 | 5024344005137 |
| AVT600 | 12-68Nm | 3/8" | 476 | 5024344005144 |
| EVT600A | 12-68Nm | 1/2" | 476 | 5024344009111 |
| EVT1200A | 25-135Nm | 1/2" | 546 | 5024344009074 |
| EVT2000A | 50-225Nm | 1/2" | 597 | 5024344009081 |
| EVT3000A | 70-330Nm | 1/2" | 825 | 5024344009104 |
| HVT5000 | 140-560Nm | 3/4" | 1130 | 5024344934406 |
| HVT7200 | 200-810Nm | 3/4" | 1181 | 5024344010902 |
| GVT8400 | 480-940Nm | 1" | 1397 | 5024344009678 |

BREAKAWAY SAFETY ADAPTER

| | N.m | Weight g | ☐ | EAN |
|----------------|------|----------|---|---------------|
| E100203 | 1500 | 70 | 1 | 3258951002032 |
| E100204 | 2500 | 70 | 1 | 3258951002049 |



POWER TOOLS





Impact wrenches

P.154



Drills

P.156



Grinders

P.157



Orbital sander

P.158



Riveters

P.158



Air ratchets

P.158



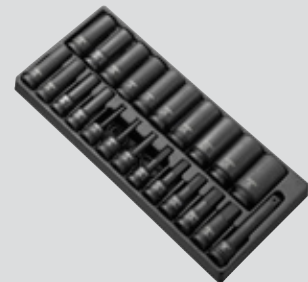
3/8" impact sockets

P.160



1/2" impact sockets

P.160



3/4" impact sockets

P.165



1" impact sockets

P.168





IMPACT WRENCHES

1/2" COMPACT IMPACT WRENCH

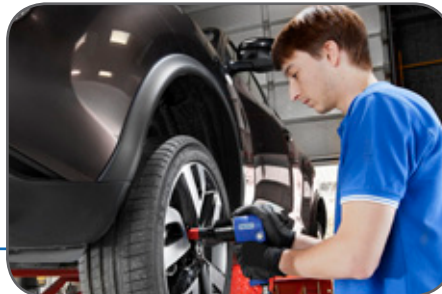
- Compact design for access in confined spaces.
- Maximum breakaway torque - 678 Nm.
- Rubber coated grip.
- Soft control trigger.
- Power setting: 3.
- Connection threading: 1/4".
- Hose: 3/8" - 10 mm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230104 | 1,6 | 1 | 3258952301042 |

1/2" IMPACT WRENCH

- Double hammer impact mechanism.
- Torque: 814 Nm at untightening.
- Rubber coated grip.
- Soft control trigger.
- Power setting: 5.
- Connection threading: 1/4".
- Hose: 3/8" - 10 mm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230110 | 2,7 | 1 | 3258952301103 |

MAGNETIC HOLDER FOR 1/2" IMPACT WRENCHES

- 4 hooks to fit sockets up to 1/2" square.
- Ring for impact wrench.
- Holder for torque wrench or ratchet.



| | | EAN |
|---------|---|---------------|
| E231015 | 1 | 3258952310150 |



3/4" IMPACT WRENCH - 1017 NM

- Double hammer impact mechanism.
- Torque: 1,017 Nm at untightening.
- Rubber coated grip.
- Soft control trigger.
- Power setting: 5.
- Connection threading: 1/4".
- Hose: 3/8" - 10 mm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230115 | 2,9 | 1 | 3258952301158 |

3/4" IMPACT WRENCH - 1400 NM

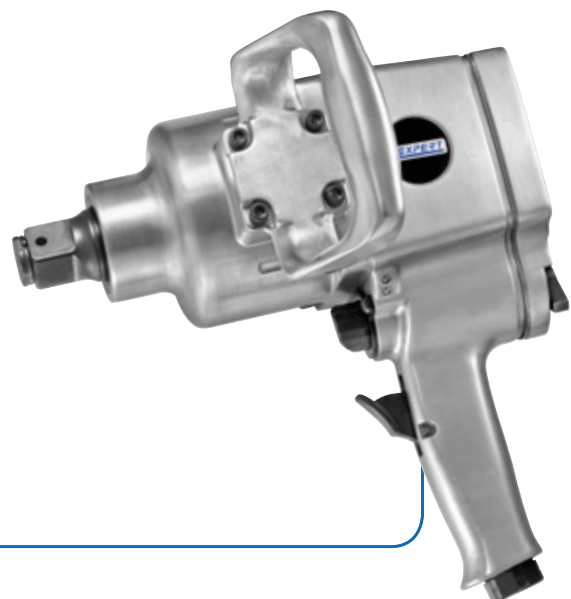
- Durable double hammer impact mechanism.
- Torque: 1400 Nm at loosening.
- The rubber grip sheath allows for comfortable work, insulated from the cold.
- Exhaust through the handle.
- Soft control trigger.
- Easy access reverser with 3 tightening strengths.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230116 | 4,75 | 1 | 3258952301165 |

1" IMPACT WRENCH.

- Pinless rocking dog durable impact mechanism.
- Torque: 2170 Nm at loosening.
- Side exhaust.
- Soft control trigger.
- Easy access reverser with 3 tightening strengths.
- Hose diameter: 3/4" - 19 mm.
- Tool connection: 1/2".



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230120 | 12 | 1 | 3258952301202 |





IMPACT WRENCHES

1" IMPACT WRENCH

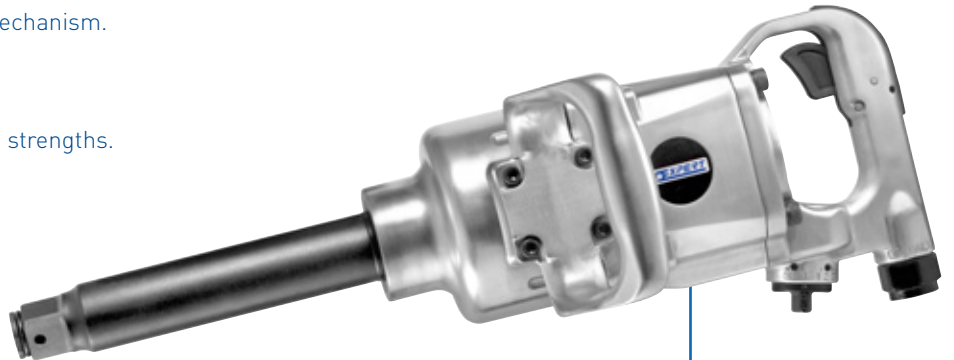
- Pinless rocking dog durable impact mechanism.
- Torque: 2170 Nm at untightening.
- Rubber coated grip.
- Soft control trigger.
- Power setting: 3.
- Connection threading: 1/2".
- Hose: 3/4" - 19 mm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230125 | 9,8 | 1 | 3258952301257 |

1" LONG ANVIL IMPACT WRENCH

- Pinless rocking dog durable impact mechanism.
- Torque: 2170 Nm at loosening.
- Side exhaust.
- Soft control trigger.
- Easy access reverser with 3 tightening strengths.
- 3/4" connection thread (19 mm).



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230126 | 9,8 | 1 | 3258952301257 |

DRILLS

3/8" REVERSIBLE DRILL

- Fast tightening chuck.
- Chuck capacity: 3/8" - 10 mm.
- Idle speed: 1,800 rpm.
- Power: 0.3 kW.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230402 | 1,170 | 1 | 3258952304029 |



GRINDERS

1/4" COLLET STRAIGHT DIE GRINDER

- Idle speed: 25,000 rpm.
- Soft control trigger for improved speed control.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".
- Power: 0.3 kW.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E230502 | 562 | 1 | 3258952305026 |

1/4" COLLET ANGLE DIE GRINDER

- Idle speed: 20,000 rpm.
- Soft control trigger for improved speed control.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".
- Power: 0.25 kW.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E230503 | 502 | 1 | 3258952305033 |

125MM GRINDER

- No load speed: 11000 rpm.
- Safety trigger.
- Power: 0.75 kW.
- Pipe diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230508 | 1,90 | 1 | 3258952305088 |





ORBITAL SANDER

ORBITAL SANDER 15 MM - 5 MM

- No-load speed: 10,000 rpm.
- Variable speed trigger.
- Exhaust air rotating through 360 °
- Pipe diameter: 3/8" - 10 mm.
- Tool connection: 1/4" - Idle speed : 10 000 rpm.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230603 | 0,65 | 1 | 3258952306030 |

RIVETERS

AIR RIVETER

- For 2.4-3.2-4.0-4.8 mm rivets.
- For use with steel, aluminium, copper or other soft materials.
- Traction strength: 9 kN.
- Wide trigger for easier use.
- Tool travel: 14 mm.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E230901 | 1,720 | 1 | 3258952309017 |

AIR RATCHET

1/4" "MINI" AIR RATCHET

- Compact design to work in a cluttered environment.
- Idle speed: 250 rpm.
- Maximum torque: 27 Nm.
- Side exhaust.
- Easy ratchet head reversing.
- Hose diameter: 1/4" - 6 mm.
- Tool connection: 1/4".



| | L mm | d mm | Weight kg | | EAN |
|---------|-------|------|-----------|---|---------------|
| E230201 | 175,5 | 36 | 0,52 | 1 | 3258952302018 |



3/8" "MINI" AIR RATCHET

- Compact design to work in a cluttered environment.
- Idle speed: 250 rpm.
- Maximum torque: 54 Nm.
- Side exhaust.
- Easy ratchet head reversing.
- Hose diameter: 1/4" - 6 mm.
- Tool connection: 1/4".



| | L mm | d mm | Weight kg | ☒ | EAN |
|---------|-------|------|-----------|---|---------------|
| E230202 | 175,5 | 36 | 0,52 | 1 | 3258952302025 |

3/8" AIR RATCHET

- Heavy duty mechanism for daily use.
- Idle speed: 150 rpm.
- Maximum torque: 68 Nm.
- Side exhaust.
- Easy ratchet head reversing.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | L mm | L1 mm | d mm | Weight kg | ☒ | EAN |
|---------|------|-------|------|-----------|---|---------------|
| E230203 | 267 | 110,8 | 40,5 | 1,17 | 1 | 3258952302032 |

1/2" AIR RATCHET

- Heavy duty mechanism for daily use.
- Idle speed: 150 rpm.
- Maximum torque: 68 Nm.
- Side exhaust.
- Easy ratchet head reversing.
- Hose diameter: 3/8" - 10 mm.
- Tool connection: 1/4".



| | L mm | L1 mm | d mm | Weight kg | ☒ | EAN |
|---------|------|-------|------|-----------|---|---------------|
| E230204 | 267 | 110,8 | 40,5 | 1,17 | 1 | 3258952302049 |





3/8" IMPACT SOCKETS

IMPACT SOCKET SET - 3/8" - 9 PIECES

- 3/8" impact sockets: 8-9-10-11-12-13-14-17-19 mm.
- Delivered with snap rings and safety pins.
- Supplied on metallic rack.



| | | Weight kg | | EAN |
|---------|------|-----------|---|---------------|
| E041601 | 3/8" | 1,30 | 1 | 3258950416014 |

1/2" IMPACT SOCKET SETS

LONG IMPACT SOCKET SET - 1/2" - 14 PIECES

- 1/2" long impact sockets: 10-11-12-13-14-16-17-19-21-22-24-27-30-32 mm.
- Delivered with snap rings and safety pins.
- Packaged in socket set case with metal clasps - also converts into a modular storage system for use in roller cabinets.



| | | Weight kg | | EAN |
|---------|------|-----------|---|---------------|
| E041602 | 1/2" | 4,65 | 1 | 3258950416021 |

IMPACT SOCKET SET - 1/2" - 17 PIECES

- 1/2" Hex impact sockets: 10-11-12-13-14-15-16-17-18-19-21-22- 24-27-30-32 mm.
- 1/2" Impact extensions: 125 mm.
- Delivered with snap rings and safety pins.
- Packaged in socket set case with metal clasps - also converts into a modular storage system for use in roller cabinets.



| | | Weight kg | | EAN |
|---------|------|-----------|---|---------------|
| E041603 | 1/2" | 3,80 | 1 | 3258950416038 |



11-PIECE 1/2" IMPACT WRENCH AND SOCKET FOAM MODULE

- 1/2" compact impact wrench.
- 1/2" metric hex impact sockets: 11-12-13-17-19-21-22-24-27 mm.
- 1/2" drive impact extension: 125 mm.
- Set of 5 rings and pins for 1/2" impact short-reach sockets.
- E117884: 8 -> 14 mm.
- E117881: 15 -> 32 mm.
- Empty tray: E231105.



| E231101 | 1/2" | Weight g | 1 | EAN |
|---------|------|----------|---|---------------|
| | | 3,2 | | 3258952311010 |

10-PIECE 1/2" IMPACT WRENCH AND SOCKET FOAM MODULE

- 1/2" impact wrench.
- 1/2" metric long-reach impact sockets: 13-16-17-18-19-21-22-24 mm.
- 1/2" drive impact extension: 125 mm.
- Set of 5 rings and pins for 1/2" impact short-reach sockets.
- E117884: 8 -> 14 mm.
- E117881: 15 -> 32 mm.
- Empty tray: E231106.



| E231102 | 1/2" | Weight kg | 1 | EAN |
|---------|------|-----------|---|---------------|
| | | 5,2 | | 3258952311027 |

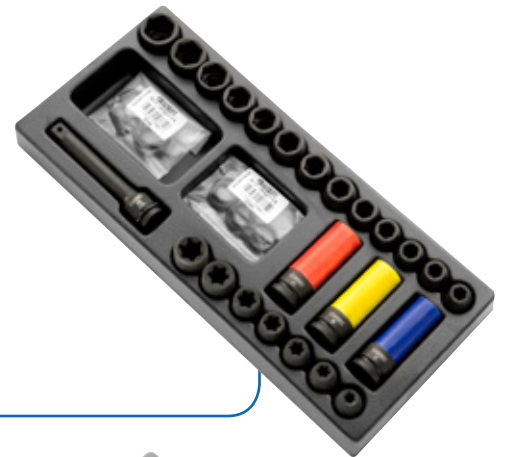




1/2" IMPACT SOCKET SETS

IMPACT SOCKET AND ACCESSORIES MODULE - 1/2" - 26 PIECES

- 1/2" Hex impact sockets: 10-11-12-13-14-15-16-17-18-19-21-22-24 mm.
- Torx® impact sockets: E10-E12-E14-E16-E18-E20-E24.
- Long impact sockets for alloy wheels: 17-19-21 mm.
- 1 set of 5 snap rings and 5 pins for 1/2" impact sockets 8 to 14 mm.
- 1 set of 5 snap rings and 5 pins for 1/2" impact sockets 15 to 32 mm.
- 1 1/2" 125 mm impact extension.
- Tray: E041606.



| E041604 | 1/2" | Weight kg | 1 | EAN |
|---------|------|-----------|---|---------------|
| | | 3,55 | | 3258950416045 |

IMPACT SOCKET MODULE - 1/2" - 17 PIECES

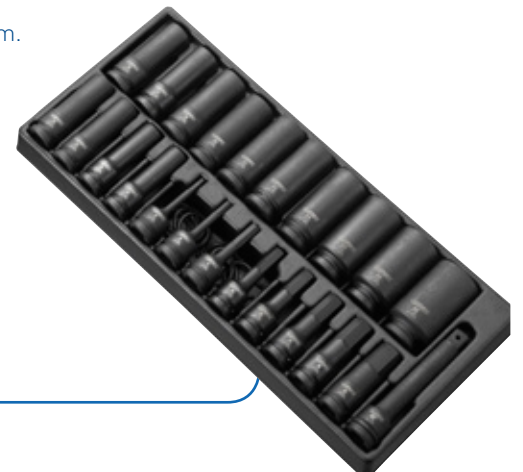
- 1/2" impact sockets: 8-10-11-12-13-14-15-16-17-18-19-21-22-24 mm.
- 2 1/2" impact extensions 50-250 mm.
- 1 1/2" impact universal joint.
- Empty module: E040602.



| E040601 | 1/2" | Weight kg | 1 | EAN |
|---------|------|-----------|---|---------------|
| | | 2,35 | | 3258950406015 |

DEEP IMPACT SOCKET MODULE - 1/2" - 25 PIECES

- 1/2" deep impact hex sockets: 10-11-13-14-16-17-18-19-21-22-24-27-30-32 mm.
- 1 1/2" impact extension 125 mm.
- 1/2" hex impact screwdriver bit sockets: 5-6-8-10-12-14-17-19.
- 1 set of 5 rings and 5 pins for 1/2" impact sockets 8 to 14 mm.
- 1 set of 5 rings and 5 pins for 1/2" impact sockets 15 to 32 mm.
- Empty module: E041645.



| E041644 | 1/2" | Weight kg | 1 | EAN |
|---------|------|-----------|---|---------------|
| | | 5,24 | | 3258950416441 |

TORX® IMPACT SOCKET SET - 1/2" - 7 PIECES

- 1/2" Torx® impact sockets: E10-E12-E14-E16-E18-E20-E24.
- Supplied on metallic rack.



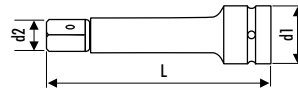
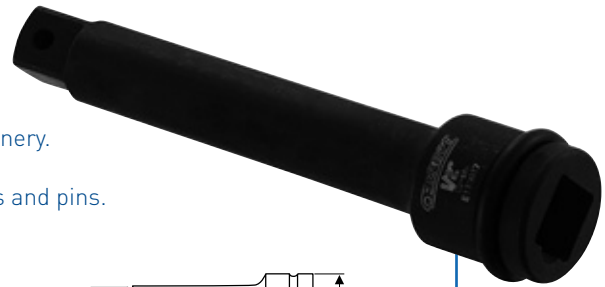
| E041605 | 1/2" | Weight kg | 1 | EAN |
|---------|------|-----------|---|---------------|
| | | 0,7 | | 3258950416052 |



1/2" IMPACT ACCESSORIES

1/2" IMPACT EXTENSIONS

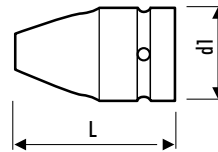
- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact extensions with appropriate rings and pins.



| | L mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|-------|----------|---|---------------|
| E113616 | 50 | 16 | 97 | 1 | 3258951136164 |
| E113617 | 125 | 16 | 230 | 1 | 3258951136171 |
| E113618 | 250 | 16 | 430 | 1 | 3258951136188 |

IMPACT SOCKET 1/2" BIT HOLDER 1/2"

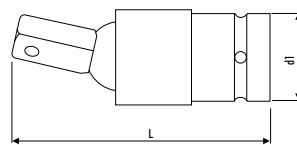
- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use Impact sockets with appropriate rings and pins.



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|---|---------------|
| E113619 | 40 | 90 | 1 | 3258951136195 |

1/2" IMPACT UNIVERSAL JOINT

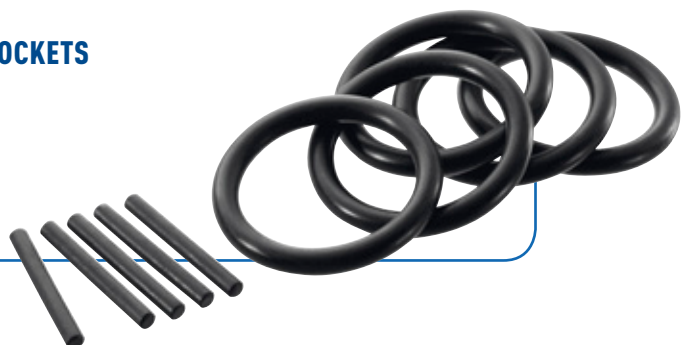
- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use Impact sockets with appropriate rings and pins.



| | L mm | Weight g | ☒ | EAN |
|---------|------|----------|---|---------------|
| E113620 | 60 | 170 | 1 | 3258951136201 |

SET OF 5 RINGS AND 5 BUSHES FOR 1/2" IMPACT SOCKETS

- E117884 for sockets 8 to 14 mm.
- E117881 for sockets 15 to 32 mm.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E117881 | 5 | 1 | 3258951178812 |
| E117884 | 6 | 1 | 3258951178843 |





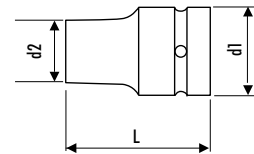
1/2" IMPACT SOCKETS

1/2" IMPACT SOCKETS - HEX - METRIC

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact sockets with appropriate rings and pins.



| | A mm | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|------|-------|-------|----------|---|---------------|
| E113489 | 8 | 38 | 25 | 15 | 86 | 1 | 3258951134894 |
| E113490 | 10 | 38 | 25 | 17.5 | 87 | 1 | 3258951134900 |
| E113491 | 11 | 38 | 25 | 18.7 | 89 | 1 | 3258951134917 |
| E113492 | 12 | 38 | 25 | 20 | 89 | 1 | 3258951134924 |
| E113493 | 13 | 38 | 25 | 21.3 | 88 | 1 | 3258951134931 |
| E113494 | 14 | 38 | 25 | 22.5 | 88 | 1 | 3258951134948 |
| E113495 | 15 | 38 | 30 | 23.7 | 136 | 1 | 3258951134955 |
| E113496 | 16 | 38 | 30 | 25 | 138 | 1 | 3258951134962 |
| E113497 | 17 | 38 | 30 | 26.2 | 133 | 1 | 3258951134979 |
| E113498 | 18 | 38 | 30 | 27.5 | 134 | 1 | 3258951134986 |
| E113499 | 19 | 38 | 30 | 28.7 | 128 | 1 | 3258951134993 |
| E113588 | 21 | 38 | 30 | 30 | 120 | 1 | 3258951135884 |
| E113589 | 22 | 38 | 30 | 32 | 160 | 1 | 3258951135891 |
| E113592 | 24 | 45 | 30 | 35 | 177 | 1 | 3258951135921 |
| E113594 | 27 | 50 | 30 | 38 | 222 | 1 | 3258951135945 |
| E113596 | 30 | 50 | 30 | 42 | 240 | 1 | 3258951135969 |
| E113597 | 32 | 50 | 30 | 44 | 244 | 1 | 3258951135976 |

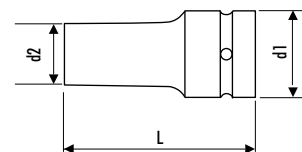


1/2" DEEP IMPACT SOCKETS - HEX - METRIC

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact sockets with appropriate rings and pins.



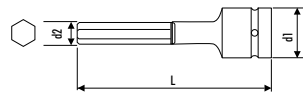
| | A mm | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|------|-------|-------|----------|---|---------------|
| E113598 | 10 | 78 | 25 | 17.5 | 139 | 1 | 3258951135983 |
| E113599 | 11 | 78 | 25 | 18.7 | 147 | 1 | 3258951135990 |
| E113600 | 13 | 78 | 25 | 21.3 | 165 | 1 | 3258951136003 |
| E113605 | 14 | 78 | 25 | 22.5 | 168 | 1 | 3258951136058 |
| E113606 | 16 | 78 | 30 | 25 | 238 | 1 | 3258951136065 |
| E113607 | 17 | 78 | 30 | 26.2 | 238 | 1 | 3258951136072 |
| E113608 | 18 | 78 | 30 | 27.5 | 252 | 1 | 3258951136089 |
| E113609 | 19 | 78 | 30 | 28.7 | 252 | 1 | 3258951136096 |
| E113610 | 21 | 78 | 30 | 31 | 272 | 1 | 3258951136102 |
| E113611 | 22 | 78 | 30 | 32 | 279 | 1 | 3258951136119 |
| E113612 | 24 | 78 | 30 | 35 | 325 | 1 | 3258951136126 |
| E113613 | 27 | 78 | 30 | 38 | 384 | 1 | 3258951136133 |
| E113614 | 30 | 78 | 30 | 42 | 411 | 1 | 3258951136140 |
| E113615 | 32 | 78 | 30 | 44 | 427 | 1 | 3258951136157 |





1/2" IMPACT SCREWDRIVER HEX BIT

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- One piece screwdriver sockets.
- For your safety, use impact bit sockets with the appropriate rings and pins.



| | A mm | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|------|-------|-------|----------|---|---------------|
| E113623 | 5 | 75 | 25 | 6 | 84 | 1 | 3258951136232 |
| E113624 | 6 | 75 | 25 | 7.1 | 89 | 1 | 3258951136249 |
| E113625 | 8 | 75 | 25 | 9.5 | 97 | 1 | 3258951136256 |
| E113626 | 10 | 75 | 25 | 11.8 | 108 | 1 | 3258951136263 |
| E113627 | 12 | 75 | 25 | 14 | 125 | 1 | 3258951136270 |
| E113628 | 14 | 75 | 25 | 16 | 143 | 1 | 3258951136287 |
| E113629 | 17 | 75 | 25 | 19.8 | 178 | 1 | 3258951136294 |
| E113630 | 19 | 75 | 25 | 22.1 | 203 | 1 | 3258951136300 |



3/4" IMPACT SOCKET SET

11-PIECE 3/4" IMPACT WRENCH AND SOCKET FOAM MODULE

- 3/4" impact wrench.
- 3/4" metric impact sockets: 19-22-24-27-30-32-36-38 mm.
- Set of 5 rings and 5 pins for 3/4" impact sockets.
- 3/4" drive impact extension: 175 mm.

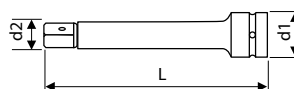


| | ☒ | Weight g | ☒ | EAN |
|---------|------|----------|---|---------------|
| E231103 | 3/4" | 8,1 | 1 | 3258952311034 |

3/4" IMPACT ACCESSORIES

3/4" IMPACT EXTENSIONS

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact extensions with appropriate rings and pins.



| | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|----------|---|---------------|
| E113487 | 175 | 44 | 25 | 883 | 1 | 3258951134870 |
| E113488 | 250 | 44 | 25 | 1167 | 1 | 3258951134887 |

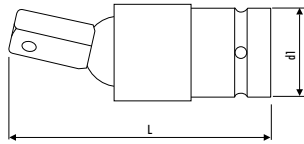




3/4" IMPACT ACCESSORIES

3/4" IMPACT UNIVERSAL JOINT

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use Impact universal joint with appropriate rings and pins.

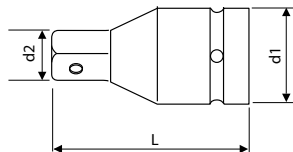


| | L mm | d1 mm | Weight g | | EAN |
|---------|------|-------|----------|---|---------------|
| E041501 | 107 | 25.6 | 700 | 1 | 3258950415017 |



3/4" TO 1/2" IMPACT SOCKET COUPLER

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use Impact couplers with appropriate rings and pins.

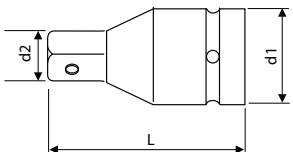


| | L mm | d1 mm | d2 mm | Weight g | | EAN |
|---------|------|-------|-------|----------|---|---------------|
| E041502 | 56 | 44 | 12.58 | 350 | 1 | 3258950415024 |



1" TO 3/4" IMPACT SOCKET COUPLER

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use Impact couplers with appropriate rings and pins.



| | L mm | d1 mm | d2 mm | Weight g | | EAN |
|---------|------|-------|-------|----------|---|---------------|
| E041503 | 75 | 54 | 25 | 800 | 1 | 3258950415031 |



SET OF 5 RINGS AND 5 BUSHES FOR 3/4" IMPACT SOCKETS

- For 3/4" sockets - 17 to 50 mm.

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E113563 | 10,6 | 1 | 3258951135631 |

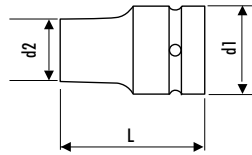




3/4" IMPACT SOCKETS

3/4" IMPACT SOCKETS - METRIC

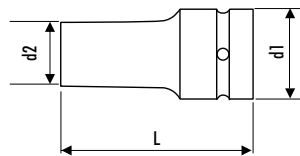
- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact sockets with appropriate rings and pins.



| | A mm | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|------|-------|-------|----------|---|---------------|
| E041101 | 17 | 38 | 30 | 26.2 | 367 | 1 | 3258950411019 |
| E041102 | 19 | 38 | 30 | 28.7 | 367 | 1 | 3258950411026 |
| E041103 | 21 | 38 | 30 | 30 | 367 | 1 | 3258950411033 |
| E041104 | 22 | 38 | 30 | 32 | 367 | 1 | 3258950411040 |
| E041105 | 24 | 45 | 30 | 35 | 400 | 1 | 3258950411057 |
| E041106 | 27 | 50 | 30 | 38 | 400 | 1 | 3258950411064 |
| E113470 | 30 | 50 | 30 | 42 | 429 | 1 | 3258951134702 |
| E113471 | 32 | 50 | 30 | 44 | 475 | 1 | 3258951134719 |
| E113472 | 33 | 56 | 44 | 51 | 481 | 1 | 3258951134726 |
| E113473 | 34 | 56 | 44 | 52 | 492 | 1 | 3258951134733 |
| E113475 | 36 | 56 | 44 | 54 | 523 | 1 | 3258951134757 |
| E113476 | 38 | 58 | 44 | 57 | 565 | 1 | 3258951134764 |
| E113477 | 41 | 58 | 44 | 60 | 608 | 1 | 3258951134771 |
| E113479 | 46 | 63 | 44 | 67 | 770 | 1 | 3258951134795 |

3/4" DEEP IMPACT SOCKETS - METRIC

- Designed specifically to withstand demands of impact machinery.
- Chrome-Molybdenum steel.
- For your safety, use impact sockets with appropriate rings and pins.



| | A mm | L mm | d1 mm | d2 mm | Weight g | ☒ | EAN |
|---------|------|------|-------|-------|----------|---|---------------|
| E113480 | 17 | 95 | 44 | 31 | 541 | 1 | 3258951134801 |
| E113481 | 19 | 95 | 44 | 33 | 566 | 1 | 3258951134818 |
| E113482 | 24 | 95 | 44 | 39 | 634 | 1 | 3258951134825 |
| E113483 | 27 | 95 | 44 | 43 | 705 | 1 | 3258951134832 |
| E113484 | 30 | 95 | 44 | 47 | 734 | 1 | 3258951134849 |
| E113485 | 32 | 95 | 44 | 49 | 829 | 1 | 3258951134856 |
| E041301 | 33 | 95 | 44 | 52 | 800 | 1 | 3258950413013 |
| E113486 | 36 | 95 | 44 | 54 | 930 | 1 | 3258951134863 |
| E041302 | 41 | 95 | 44 | 60 | 1000 | 1 | 3258950413020 |
| E041303 | 46 | 95 | 44 | 67 | 1200 | 1 | 3258950413037 |





1" IMPACT SOCKET SETS

4-PIECE SET OF 1" LONG-REACH IMPACT SOCKETS ON RACK

- 1" metric 6-point long-reach impact sockets.
- Sockets: 27-32-33-36 mm.
- Supplied with safety shanks and pins.
- Supplied on metallic rack (E042406).



| E041648 | 1" | Weight g | 1 | EAN |
|---------|----|----------|---|---------------|
| | | 608 | | 3258950416489 |

8-PIECE SET OF 1" IMPACT SOCKETS ON RACK

- 1" metric 6-point impact sockets.
- Sockets: 27-30-32-33-36-41-46-50 mm.
- Supplied with safety shanks and pins.
- Supplied on metallic rack (E042408).

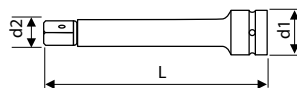


| E041647 | 1" | Weight g | 1 | EAN |
|---------|----|----------|---|---------------|
| | | 1350 | | 3258950416472 |

1" IMPACT ACCESSORIES

1" IMPACT LONG-REACH EXTENSION

- ISO 1174-2
- Designed to resist constraints of impact machines.
- Chrome molybdenum steel.
- For your safety, use impact extensions and accessories with the appropriate bushes and shanks.



| E042402 | L mm | d1 mm | d2 mm | Weight g | 1 | EAN |
|---------|------|-------|-------|----------|---|---------------|
| | 200 | 54 | 34 | 1626 | | 3258950424026 |



SET OF 5 SHANKS AND 5 BUSHES FOR 1" IMPACT SOCKETS

→ For 1" sockets from 19 to 70 mm.



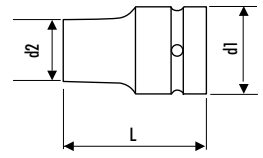
| EAN | Weight g | Box | EAN |
|---------|----------|-----|---------------|
| E042401 | 7 | 1 | 3258950424019 |



1" IMPACT SOCKETS

1" IMPACT SOCKETS

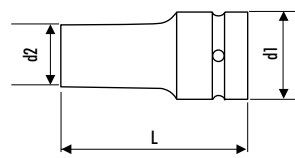
- ISO 2725-2 - ISO 1711-2 - ISO 1174-2
- Designed to resist constraints of impact machines.
- Chrome molybdenum steel.
- For your safety, use impact sockets and accessories with the appropriate bushes and shanks.



| | A mm | L mm | d1 mm | d2 mm | Weight g | Box | EAN |
|---------|------|------|-------|-------|----------|-----|---------------|
| E042204 | 27 | 58 | 50,9 | 44 | 500 | 1 | 3258950422046 |
| E042207 | 30 | 60 | 50,9 | 48 | 540 | 1 | 3258950422077 |
| E042208 | 32 | 60 | 50,9 | 50,9 | 570 | 1 | 3258950422084 |
| E042209 | 33 | 62 | 52 | 52,9 | 630 | 1 | 3258950422091 |
| E042211 | 36 | 62 | 52 | 55,9 | 650 | 1 | 3258950422114 |
| E042213 | 41 | 62 | 52 | 61,5 | 700 | 1 | 3258950422138 |
| E042215 | 46 | 64 | 58 | 68 | 980 | 1 | 3258950422152 |
| E042216 | 50 | 70 | 58 | 73 | 1140 | 1 | 3258950422169 |

1" DEEP IMPACT SOCKETS.

- ISO 2725-2 - ISO 1711-2 - ISO 1174-2
- Designed to resist constraints of impact machines.
- Chrome molybdenum steel.
- For your safety, use impact sockets and accessories with the appropriate bushes and shanks.



| | A mm | L mm | d1 mm | d2 mm | Weight g | Box | EAN |
|---------|------|------|-------|-------|----------|-----|---------------|
| E042304 | 27 | 90 | 50,9 | 44 | 740 | 1 | 3258950423043 |
| E042307 | 32 | 90 | 50,9 | 50,9 | 900 | 1 | 3258950423074 |
| E042308 | 33 | 90 | 52 | 52,9 | 940 | 1 | 3258950423081 |
| E042310 | 36 | 90 | 52 | 55,9 | 1000 | 1 | 3258950423104 |

PLIERS





Pliers sets

P.172



Multigrip pliers

P.174



Combination pliers

P.174



Cutting pliers

P.175



Long nose pliers

P.176



Circlips® pliers

P.178



End nippers

P.180



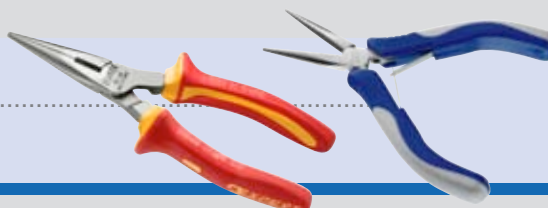
Lock-grip pliers

P.180



1000 VOLTS PLIERS AND ELECTRONIC PLIERS

See section Electricity-Electronics p 224.





PLIER SETS

4 PIECE PLIER SET

- 180mm combination pliers: E080504.
- 160mm diagonal cutting pliers: E080205.
- 200mm straight half-round nose pliers: E080408.
- 240mm slip-joint multi-grip pliers: E184690.
- Made in France.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080817 | 4 | 975 | 1 | 3258950808178 |

4 PIECE PLIER SET

- 180mm combination pliers: E080504.
- 160mm diagonal cutting pliers: E080205.
- 200mm straight half-round nose pliers: E080408.
- 250mm push-lock multi-grip pliers: E084648.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080818 | 4 | 985 | 1 | 3258950808185 |

2 PIECE PLIER SET

- 160mm Diagonal Cutting Pliers: E080205.
- 240mm slip-joint multi-grip pliers: E184690.
- Made in France.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080815 | 2 | 558 | 1 | 3258950808154 |

3 PIECE PLIER SET

- 180mm combination pliers: E080504.
- 160mm diagonal cutting pliers: E080205.
- 200mm straight half-round nose pliers: E080408.
- Made in France.

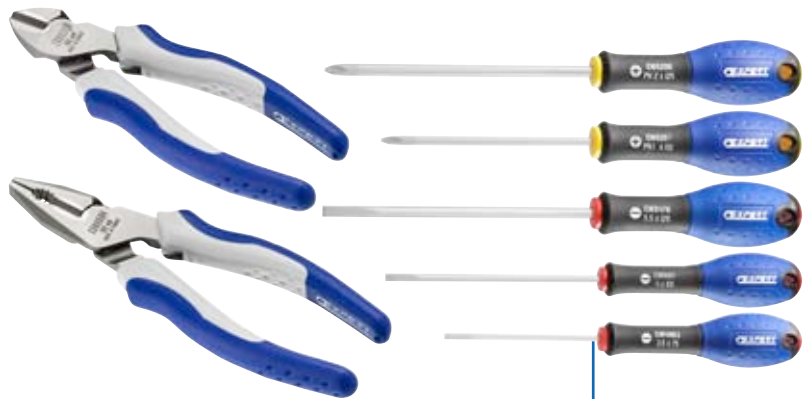


| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080816 | 3 | 730 | 1 | 3258950808161 |



7 PIECE PLIER AND SCREWDRIVER SET

- 180mm combination pliers: E080504.
- 160mm diagonal cutting pliers: E080205.
- 3.5X75 Slotted Screwdriver: E164983
- 4X100 Slotted Screwdriver: E165017
- 5.5X125 Slotted Screwdriver: E165476
- PH1X100 Phillips Screwdriver: E165207
- PH2X125 Phillips Screwdriver: E165209
- Made in France



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080819 | 7 | 2500 | 1 | 3258950808192 |

PLIER MODULES

4-PIECE PLIER SET IN A PLASTIC MODULE

- 160mm Diagonal cutting pliers: E080205
- 180mm Universal pliers: E080504
- 170mm wire stripper: E050106
- 200mm Straight 1/2 round nose pliers: E080408
- Empty thermoformed tray: E010537.
- Made in France



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080821 | 4 | 1246 | 1 | 3258950808215 |

MULTIGRIP / LOCK-GRIP PLIER MODULE

- Multiple grip pliers: E184690.
- Lock-grip pliers: E184199.
- Empty tray: E010504.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E080801 | 2 | 1370 | 1 | 3258950808017 |

SLIP-JOINT / LOCK-GRIP PLIER MODULE

- 1 pair of slip-joint multigrip pliers: E084648.
- 1 short-nose single setting lock-grip pliers: E084809.
- Empty thermoformed tray: E010504.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E194944 | 2 | 1264 | 1 | 3258951949443 |

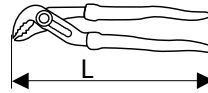




MULTIGRIP PLIERS

TWIN SLIP-JOINT MULTIGRIP PLIERS

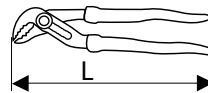
- ISO 8976
- Multi positions.
- Pushlock button (patented).
- Ergonomic bi-material handle.
- Black chromium finish.
- 17 positions.



| | L mm | Jaw depth mm | Weight g | | EAN |
|---------|------|--------------|----------|---|---------------|
| E084648 | 260 | 31.6 | 254 | 5 | 3258950846484 |
| E084649 | 311 | 69.5 | 304 | 5 | 3258950846491 |

MULTIGRIP PLIER - 240 MM

- ISO 8976
- Blue PVC sheathed handles.
- Finish: shot blasted varnished.

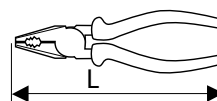


| | L mm | Jaw depth mm | Weight g | | EAN |
|---------|------|--------------|----------|----|---------------|
| E184690 | 240 | 32.5 | 310 | 10 | 3258951846902 |

COMBINATION PLIERS

COMBINATION PLIERS

- DIN ISO 5746
- Designed to cover all gripping and cutting applications.
Cutting edges designed to cut all types of wires (Soft, mid-hard, hard wire).
- Ergonomic handle for better comfort in long and repetitive use.
- E080503: Piano Wire Max 1.6mm 220kg/mm²
- E080504: Piano Wire Max 1.8mm 215kg/mm²
- E080505: Piano Wire Max 2.0mm 210kg/mm²
- Made in France



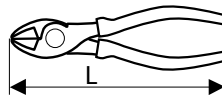
| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E080503 | 160 | 195 | 1 | 3258950805030 |
| E080504 | 180 | 225 | 1 | 3258950805047 |
| E080505 | 200 | 300 | 1 | 3258950805054 |



CUTTING PLIERS

ELECTRICIANS CUTTING PLIERS

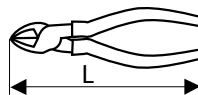
- **DIN ISO 5749**
- Electrician model designed specifically to offer perfect access in confined spaces.
- Cutting edges designed to guarantee best performance on soft (copper) and semi-hard wire.
- Ergonomic handle for comfortable use during highly repetitive cutting.
- E080208: Piano Wire Max 1.4mm 160kg/mm²
- E080209: Piano Wire Max 1.6mm 160kg/mm²
- E080210: Piano Wire Max 1.8mm 160kg/mm²
- Made in France



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E080208 | 140 | 155 | 1 | 3258950802084 |
| E080209 | 160 | 190 | 1 | 3258950802091 |
| E080210 | 180 | 250 | 1 | 3258950802107 |

ENGINEERS CUTTING PLIERS

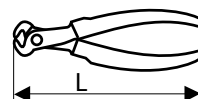
- **DIN ISO 5749**
- Designed to offer perfect versatility whatever the cutting load.
- Cutting edges designed to guarantee best performance on soft wire (Copper), semi-hard and hard wire (Stainless steel, spring).
- Ergonomic handle for comfortable use during highly repetitive cutting.
- E080205: Piano Wire Max 1.6mm 220kg/mm²
- E080206: Piano Wire Max 1.8mm 215kg/mm²
- E080207: Piano Wire Max 2.0mm 210kg/mm²
- Made in France



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E080205 | 160 | 200 | 1 | 3258950802053 |
| E080206 | 180 | 260 | 1 | 3258950802060 |
| E080207 | 200 | 320 | 1 | 3258950802077 |

FRONT CUTTING PLIERS - 160 MM

- **DIN ISO 5748**
- Cutting edge design ensuring neat cutting on hard and semi-hard wire.
- Minimum cutting effort thanks to a longer lever arm.
- Ergonomic handle for enhanced comfort in highly repetitive cutting.
- Piano Wire Max 1.6mm 220kg/mm²
- Made in France



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E080211 | 160 | 200 | 1 | 3258950802114 |

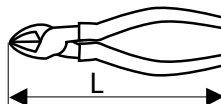




CUTTING PLIERS

FLUSH CUT PLIERS

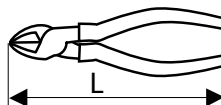
- Chrome vanadium steel body.
- Polished chrome jaws for accurate and effective cutting.
- Blue PVC sheaths.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020308 | 150 | 130 | 5 | 3258950203089 |
| E020309 | 175 | 215 | 5 | 3258950203096 |

FLUSH CUT PLIERS

- Chrome vanadium steel body.
- Polished chrome jaws for accurate and effective cutting.
- Blue PVC sheaths.

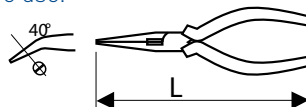


| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020310 | 150 | 127 | 2 | 3258950203102 |

LONG NOSE PLIERS

1/2 ROUND NOSE - 40° ELBOWED PLIERS

- DIN ISO 5745
- Slim nose ensuring optimum access when used in a confined environment (electric cabinets).
- Finely serrated noses with a side wire-cutter - Max 1.6mm 160kg/mm².
- Ergonomic handle for better comfort in long and repetitive use.
- Made in France.

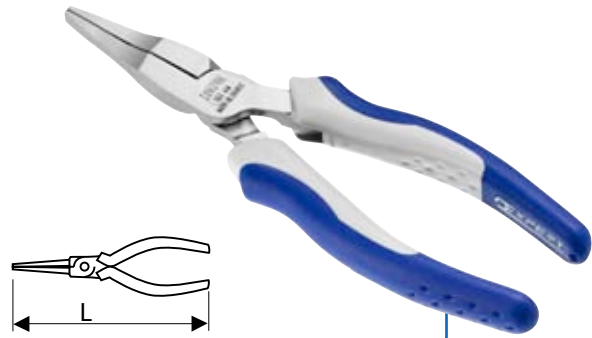


| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E080409 | 160 | 177 | 1 | 3258950804095 |
| E080410 | 200 | 192 | 1 | 3258950804101 |



FLAT PLIER - STRAIGHT NOSE - 160 MM

- DIN ISO 5745
- Slightly serrated nose for perfect grip.
- Ergonomic handle for higher comfort.
- Made in France.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E080411 | 160 | 140 | 1 | 3258950804118 |

ROUND-NOSE PLIER - 170 MM

- DIN ISO 5745
- Ideal for making loops, bends or hoops.
- Ergonomic handle for higher comfort.
- Made in France.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E080412 | 170 | 135 | 1 | 3258950804125 |

STRAIGHT LONG NOSE PLIERS

- DIN ISO 5745
- Slim nose ensuring optimum access when used in a confined environment (electric cabinets).
- Finely serrated noses with a side wire-cutter - Max 1.6mm 160kg/mm².
- Ergonomic handle for better comfort in long and repetitive use.
- Made in France



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E080407 | 160 | 177 | 1 | 3258950804071 |
| E080408 | 200 | 192 | 1 | 3258950804088 |





CIRCLIP® PLIER MODULE

MODULE OF 4 CIRCLIP® PLIER

- Straight inside pliers: E117914.
- Inside 90° pliers: E117922.
- Straight inside pliers: E117910.
- 90° outside pliers: E177918.
- Empty thermoformed tray: E010503.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E194943 | 4 | 1052 | 1 | 3258951949436 |

CIRCLIP® PLIERS

SET OF 4 CIRCLIP® PLIER

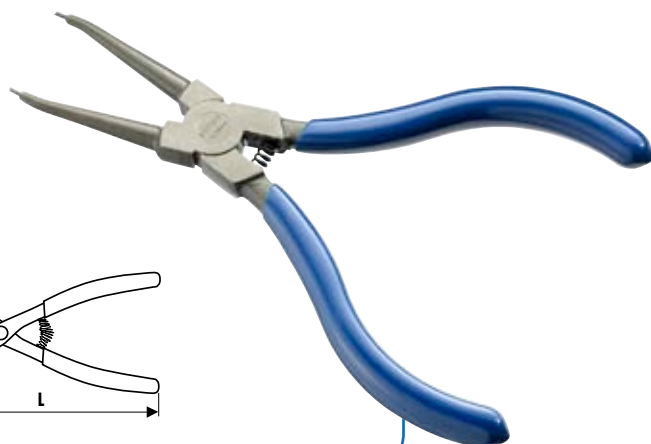
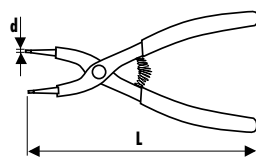
- Straight internal pliers: E117914.
- Internal 90° pliers: E117922.
- Straight external pliers: E117910.
- 90° external pliers: E177918.



| | Weight g maxi | | EAN |
|---------|---------------|---|---------------|
| E080820 | 785 | 1 | 3258950808208 |

STRAIGHT INSIDE NOSE CIRCLIP® PLIER

- DIN 5256 - NF E 73-130
- Noses machined for perfect CIRCLIP® positioning.
- Blue PVC sheathed handles.

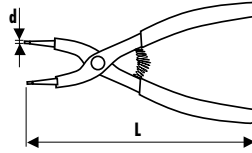
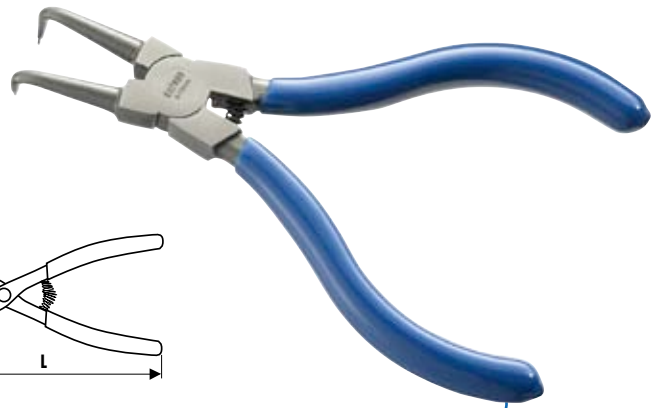


| | d mm | L mm | CIRCLIP mini-maxi mm | Weight g | | EAN |
|---------|------|------|----------------------|----------|----|---------------|
| E117912 | 0.9 | 140 | 3-10 | 95 | 10 | 3258951179123 |
| E117913 | 1.3 | 145 | 10-25 | 100 | 10 | 3258951179130 |
| E117914 | 1.8 | 185 | 19-60 | 140 | 10 | 3258951179147 |
| E117915 | 2 | 215 | 40-100 | 330 | 10 | 3258951179154 |



INSIDE 90° NOSE CIRCLIP® PLIER

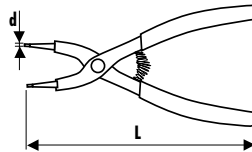
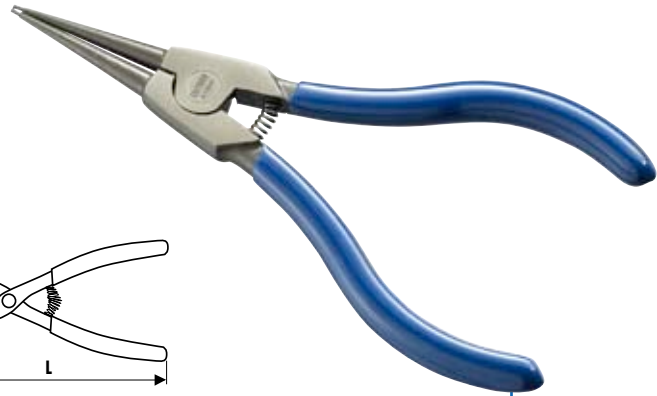
- DIN 5256 - NF E 73-130
- Noses machined for perfect CIRCLIP® positioning.
- Blue PVC sheathed handles.



| | d mm | L mm | CIRCLIP mini-maxi mm | Weight g | ☒ | EAN |
|---------|------|------|----------------------|----------|----|---------------|
| E117920 | 0.9 | 130 | 3-10 | 95 | 10 | 3258951179208 |
| E117921 | 1.3 | 130 | 10-25 | 100 | 10 | 3258951179215 |
| E117922 | 1.8 | 170 | 19-60 | 150 | 10 | 3258951179222 |
| E117923 | 2 | 275 | 40-100 | 330 | 10 | 3258951179239 |

STRAIGHT-NOSE OUTSIDE-CIRCLIP® PLIER

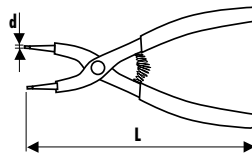
- DIN 5254 - NF E 73-130
- Noses machined for perfect CIRCLIP® positioning.
- Blue PVC sheath.



| | d mm | L mm | CIRCLIP mini-maxi mm | Weight g | ☒ | EAN |
|---------|------|------|----------------------|----------|----|---------------|
| E117908 | 0.9 | 150 | 3-10 | 95 | 10 | 3258951179086 |
| E117909 | 1.3 | 150 | 10-25 | 100 | 10 | 3258951179093 |
| E117910 | 1.8 | 180 | 19-60 | 160 | 10 | 3258951179109 |
| E117911 | 2 | 180 | 40-100 | 330 | 10 | 3258951179116 |

OUTSIDE 90° NOSE CIRCLIP® PLIER

- DIN 5254 - NF E 73-130
- Noses machined for perfect CIRCLIP® positioning.
- Blue PVC sheathed handles.



| | d mm | L mm | CIRCLIP mini-maxi mm | Weight g | ☒ | EAN |
|---------|------|------|----------------------|----------|----|---------------|
| E117916 | 0.9 | 140 | 3-10 | 95 | 10 | 3258951179161 |
| E117917 | 1.3 | 140 | 10-25 | 105 | 10 | 3258951179178 |
| E117918 | 1.8 | 170 | 19-60 | 150 | 10 | 3258951179185 |
| E117919 | 2 | 200 | 40-100 | 330 | 10 | 3258951179192 |



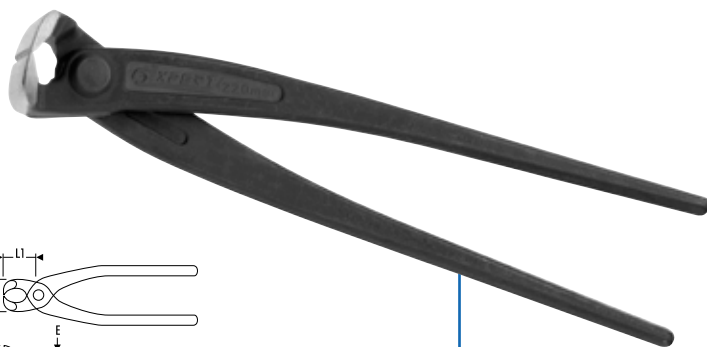
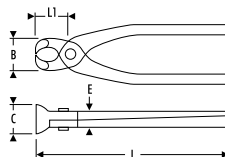


PLIERS

END NIPPERS

HEAVY DUTY END NIPPERS

- ISO 9242
- Semi round rigid branch for easy handling.
- "HF" treated cutting edges for longer lifetime and enhanced cutting performance.
- Max cutting capacity: 4.5 mm for soft wire and hard wire 160 kg/mm².
- Burnished finish with polished head.

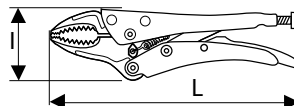


| | B mm | C mm | L mm | L1 mm | Weight g | ☒ | EAN |
|---------|------|------|------|-------|----------|----|---------------|
| E184179 | 28 | 12 | 200 | 10 | 265 | 10 | 3258951841792 |
| E184302 | 31 | 13 | 220 | 10.5 | 325 | 10 | 3258951843024 |
| E184181 | 35 | 14 | 250 | 12 | 425 | 10 | 3258951841815 |
| E184182 | 35 | 14 | 280 | 12 | 495 | 10 | 3258951841822 |

LOCK-GRIP PLIERS

SHORT NOSE SINGLE ADJUST LOCK-GRIP PLIERS

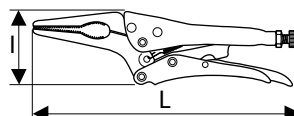
- Anti-corrosion chrome-plated body.
- Precision machined grips.
- Teeth along entire jaw.
- Tightening strength adjustable by knob.
- Release lever.



| | L mm | l mm | Jaw depth mm | Weight g | ☒ | EAN |
|---------|------|------|--------------|----------|---|---------------|
| E084807 | 140 | 47 | 23 | 205 | 5 | 3258950848075 |
| E084808 | 190 | 60 | 34 | 415 | 5 | 3258950848082 |
| E084809 | 250 | 75 | 50 | 659 | 5 | 3258950848099 |

LONG NOSE SINGLE ADJUST LOCK-GRIP PLIERS

- Long nose lock grip pliers for better and ideal access in more delicate work.
- Anti-corrosion chrome plated body.
- Precision machined grips.
- Teeth along entire jaw.
- Tightening strength adjustable by knob.
- Release lever.

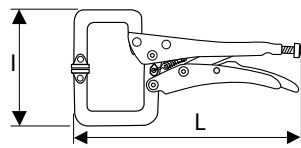


| | L mm | l mm | Jaw depth mm | Weight g | ☒ | EAN |
|---------|------|------|--------------|----------|---|---------------|
| E084812 | 170 | 47 | 51 | 227 | 5 | 3258950848129 |
| E084813 | 235 | 56 | 66 | 450 | 5 | 3258950848136 |



LONG REACH LOCK-GRIP PLIERS

- C shape lock-grip pliers.
- Special forged steel grips guaranteeing perfect support of profiles, U bracket and angle pieces.
- Chrome-plated anti-corrosion body.
- Precision machined grips.
- Tightening power adjustable by knob.
- Release lever.



E084816

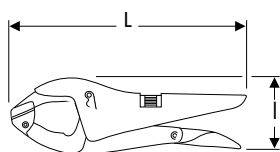


E084815

| | L mm | l mm | Jaw depth mm | Jaw high mm | Weight g | ☒ | EAN |
|---------|------|------|--------------|-------------|----------|---|---------------|
| E084815 | 170 | 88 | 37 | 58 | 265 | 5 | 3258950848150 |
| E084816 | 290 | 150 | 65 | 100 | 890 | 5 | 3258950848167 |

LARGE-CAPACITY LOCK-GRIP PLIERS

- Lock-grip pliers ideal for strong grip on round / square and angle sections.
- 4-position button ratchet.
- Chrome plated body.
- Phosphate pliers finish.
- High precision machined jaws.
- 17 mm wide noses.



| | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|----------|---|---------------|
| E080701 | 250 | 63 | 620 | 1 | 3258950807010 |



MEASURING - SCRIBING





Modules

P.184



Magnetic box levels

P.185



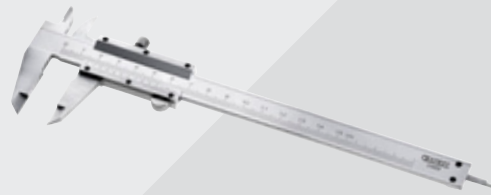
Tape measures

P.185



Caliper

P.186



Rule

P.186



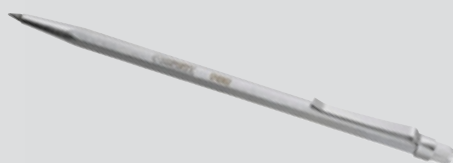
Scriber

P.186



Steel scribers

P.187





MODULES

MEASURING AND CUTTING MODULE

- Thermoformed tray.
- 1 pair of riveting pliers 270 mm: E169804.
- Caliper 1/20 mm: E140601.
- 1 rule 200 mm: E140801.
- 1 automatic punch Ø 7 mm: E150504.
- 1 steel scriber 190 mm: E003601.
- 1 straight cut aviation shears: E214563.
- Empty tray: E142402.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E142401 | 6 | 1513 | 1 | 3258951424018 |

MEASURING AND CUTTING MODULE

- 1 pair of riveting pliers 270 mm: E169804.
- 1 4 mm punch: E150502.
- 1 steel scriber 190 mm: E003601.
- 1 rule 200 mm: E140801.
- 1 straight cut aviation shears: E214563.
- 1 revolver grip hack saw: E115122.
- Bi-material 1 m tape measure: E140103.
- 1 18 mm utility knife: E020302.
- 1 mechanical slide rule 1/20 mm: E140601.
- Empty thermoformed tray: E010519.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E090302 | 9 | 2305 | 1 | 3258950903026 |



MAGNETIC BOX LEVELS

MAGNETIC LEVELS

- DIN 877
- Light alloy body.
- 2 magnets.

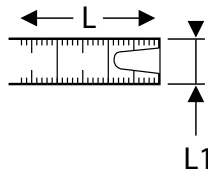


| | Dimensions | Weight g | ☒ | EAN |
|---------|------------------|----------|---|---------------|
| E142301 | 300 x 50 x 20 mm | 286 | 1 | 3258951423011 |
| E142302 | 450 x 50 x 20 mm | 364 | 1 | 3258951423028 |
| E142303 | 600 x 50 x 20 mm | 442 | 1 | 3258951423035 |

TAPE MEASURES

TAPE MEASURE

- Accuracy Class II.
- Ergonomic chrome casing.
- Durable blade with nylon coating.
- Efficient blade lock.
- Stainless steel belt hook.



| | L mm | L1 mm | Weight g | ☒ | EAN |
|---------|------|-------|----------|---|---------------|
| E140105 | 3 | 13 | 90 | 1 | 3258951401057 |
| E140106 | 5 | 19 | 200 | 1 | 3258951401064 |

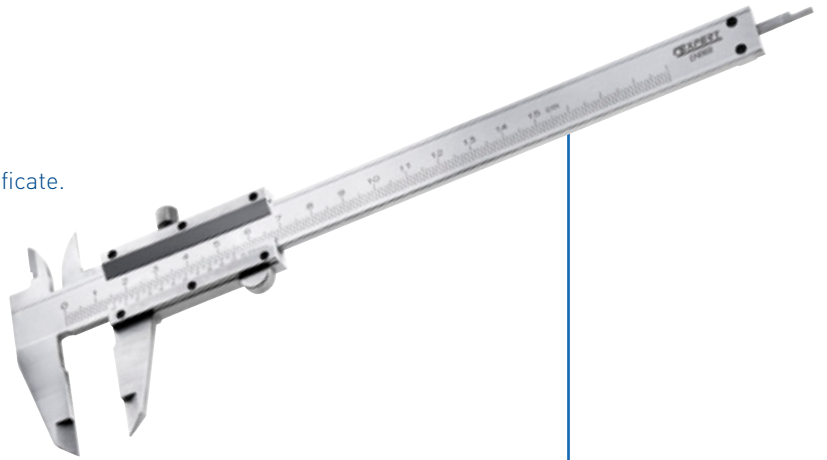




CALIPER

UNIVERSAL SLIDE RULE 1/20TH - 0.05 MM

- DIN 862
- Accuracy 1/20th - 0.05 mm.
- Measurement capacity: 150 mm.
- Interior, exterior and depth measurement.
- Supplied in protection cover with compliance certificate.

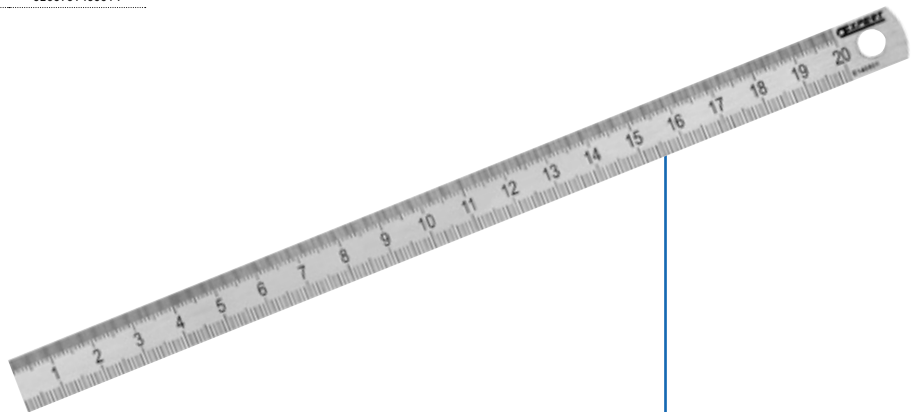


| | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E140601 | 235 | 185 | 10 | 3258951406014 |

RULE

FLEXIBLE RULE - 200 MM

- Engraved on both sides.
- mm and 1/2mm on each side.

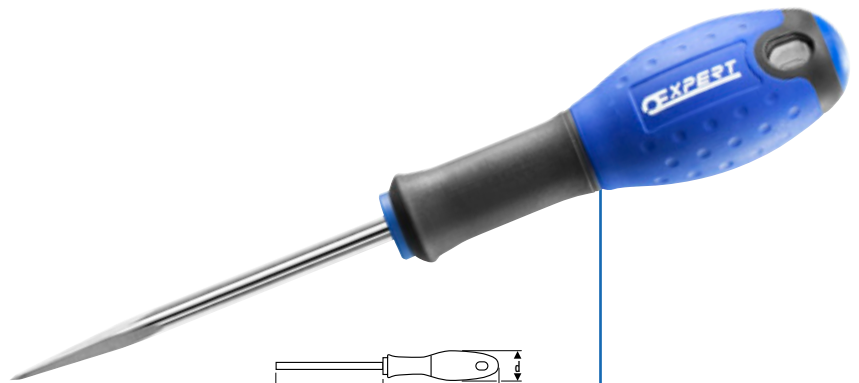


| | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E140801 | 217 | 12 | 10 | 3258951408018 |

SCRIBERS

SCRIBER

- Anti slip soft grip handle.
- Chrome-plated round blade.
- Sharpened tip.



| | L1 mm | L2 mm | d mm | Weight g | | EAN |
|---------|-------|-------|------|----------|----|---------------|
| E161114 | 180 | 75 | 32 | 60 | 10 | 3258951611142 |



STEEL SCRIBERS

CARBIDE PEN SCRIBER - 150 MM

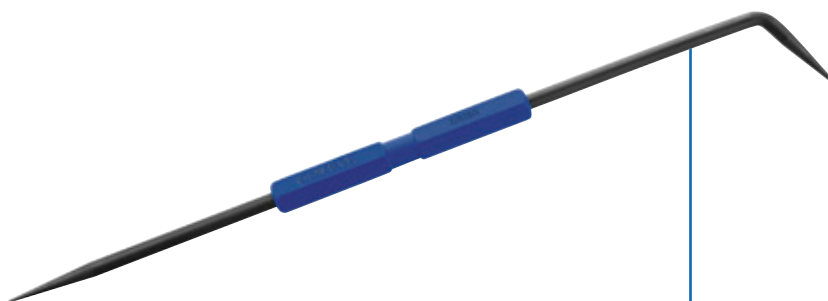
- Carbide pen scriber.
- Hex body with fastener.
- Resharpenable tip.
- Diameter 2.5 mm.



| | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E140902 | 150 | 35 | 10 | 3258951409022 |

STEEL SCRIBERS - 210 MM

- Tip diameter: 0.4 mm.
- Body diameter: 8 mm.



| | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E003601 | 190 | 20 | 10 | 3258950036014 |



HAMMERS, PUNCHES AND CHISELS





Hammer Modules

P.190



Hammers

P.190



Sledgehammers

P.192



Dead-blow Hammers

P.193



Mallets

P.193



Punches and Chisels

P.194





IMPACT TOOLS MODULES

HAMMER, PUNCH AND CHISEL SET

- Contains:
- 1 hammer.
- 1 mallet 32 mm.
- 3 drift punches 4, 6, and 8 mm.
- 1 constant profile chisel 24 mm.
- 1 punch 6 mm.
- E150801: Riveting hammer 32, reference: E154668 - empty tray E010501.
- E150802: DIN hammer, reference: E150103 - empty tray E010506.
- E150803: Ball head hammer, reference E150107 - empty tray E010507.

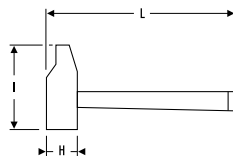


| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E150801 | 1 | 1945 | 1 | 3258951508015 |
| E150802 | 1 | 1911 | 1 | 3258951508022 |
| E150803 | 1 | 1610 | 1 | 3258951508039 |

HAMMERS

RIVETING HAMMERS

- ISO 15601
- Head hardness 50-58 HRC.
- Handle-blade connected by clasp.
- Hickory handle.
- Domed head.

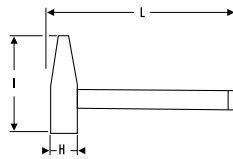


| | H mm | L mm | L mm | Weight g | | EAN |
|---------|------|------|-------|----------|---|---------------|
| E154665 | 25 | 284 | 78.5 | 245 | 1 | 3258951546659 |
| E154667 | 30 | 304 | 91.5 | 530 | 1 | 3258951546673 |
| E154668 | 32 | 306 | 98 | 650 | 1 | 3258951546680 |
| E154669 | 35 | 309 | 104 | 800 | 1 | 3258951546697 |
| E154670 | 40 | 325 | 108.5 | 1020 | 1 | 3258951546703 |
| E154672 | 45 | 355 | 126 | 1600 | 1 | 3258951546727 |
| E154673 | 50 | 365 | 135.5 | 1900 | 1 | 3258951546734 |
| E154674 | 55 | 370 | 141 | 2400 | 1 | 3258951546741 |



DIN HAMMERS

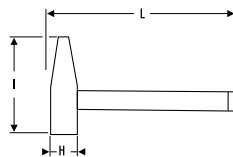
- DIN 1041, ISO 15601
- Head hardness 50-58 HRC.
- Ash handle.
- Conical wedging.



| | H mm | L mm | L mm | Weight g | | EAN |
|----------------|------|------|------|----------|---|---------------|
| E150101 | 19 | 280 | 95 | 300 | 1 | 3258951501016 |
| E150102 | 23 | 300 | 105 | 410 | 1 | 3258951501023 |
| E150103 | 27 | 320 | 120 | 625 | 1 | 3258951501030 |
| E150104 | 33 | 350 | 130 | 960 | 1 | 3258951501047 |
| E150105 | 36 | 360 | 135 | 1180 | 1 | 3258951501054 |

BALL PEIN HAMMERS

- ASME B107.53
- Head hardness 50-58 HRC.
- Hickory handle.



| | d mm" | L mm | L mm | Weight g | | EAN |
|----------------|-------|------|-------|----------|---|---------------|
| E150106 | 19 | 275 | 64 | 200 | 1 | 3258951501061 |
| E150107 | 23.5 | 300 | 82.5 | 355 | 1 | 3258951501078 |
| E150108 | 30.5 | 350 | 101.7 | 590 | 1 | 3258951501085 |
| E150109 | 35.5 | 396 | 120 | 890 | 1 | 3258951501092 |
| E150110 | 38.5 | 400 | 124.5 | 1110 | 1 | 3258951501108 |

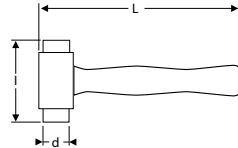




HAMMERS

COPPER RAWHIDE HAMMERS

- Wood handle.
- Heads in copper and rolled leather.

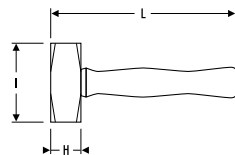


| | d mm" | L mm | l mm | Weight g | ☒ | EAN |
|---------|-------|------|------|----------|---|---------------|
| E151002 | 32 | 270 | 95 | 680 | 1 | 3258951510025 |
| E151003 | 38 | 305 | 105 | 1135 | 1 | 3258951510032 |
| E151004 | 44 | 305 | 120 | 1590 | 1 | 3258951510049 |

SLEDGEHAMMERS

CANTED HEAD HAMMERS

- ISO 15601
- Head hardness 50-58 HRC.
- Ash handle.
- Conical wedging.



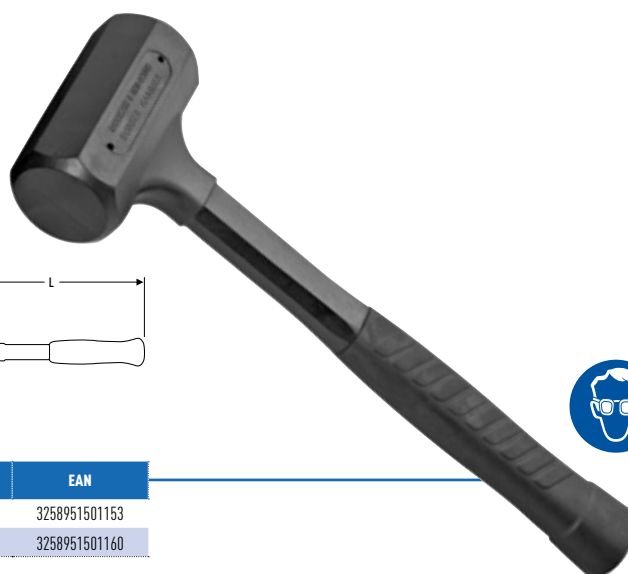
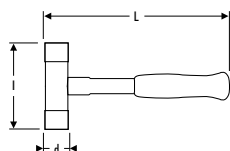
| | H mm | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|------|----------|---|---------------|
| E150111 | 40 | 260 | 95 | 1000 | 1 | 3258951501115 |
| E150112 | 43 | 260 | 100 | 1250 | 1 | 3258951501122 |
| E150113 | 45 | 280 | 110 | 1500 | 1 | 3258951501139 |
| E150114 | 50 | 300 | 120 | 2000 | 1 | 3258951501146 |



DEAD-BLOW HAMMERS

DEAD-BLOW HAMMERS

- Anti-static SBR (styrene-butadiene rubber).
- Steel balls enable dead-blow action.
- Anti vibration.
- Head hardness shore A80-90.
- Fixed handle: one-piece.

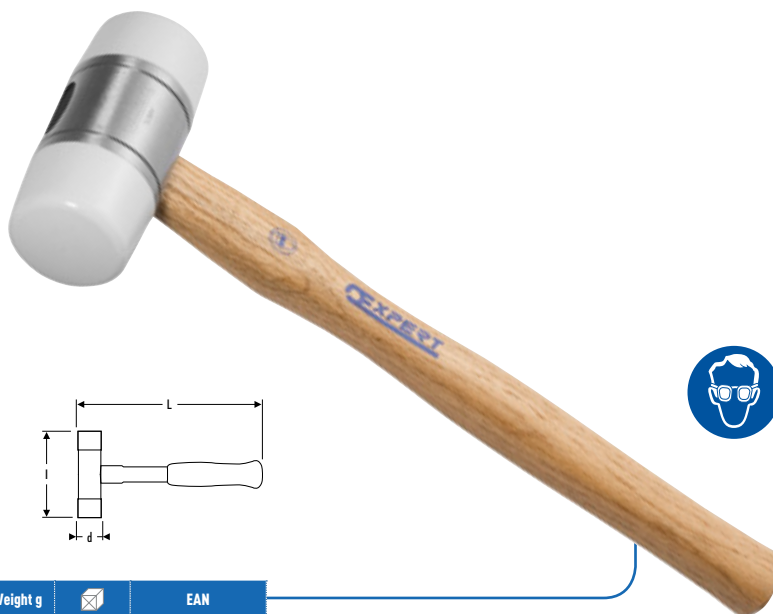
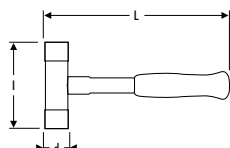


| | d mm" | L mm | l mm | Weight g | ☒ | EAN |
|---------|-------|------|-------|----------|---|---------------|
| E150115 | 37.4 | 286 | 91.5 | 500 | 1 | 3258951501153 |
| E150116 | 54 | 370 | 131.5 | 1370 | 1 | 3258951501160 |

MALLETS

INTERCHANGEABLE TIP MALLETS

- Head in zinc-plated steel alloy.
- Wood handle.
- 2 Nylon tips.



| | d mm" | L mm | l mm | Weight g | ☒ | EAN |
|---------|-------|------|------|----------|---|---------------|
| E150301 | 27 | 270 | 90 | 200 | 1 | 3258951503010 |
| E150302 | 32 | 290 | 100 | 290 | 1 | 3258951503027 |
| E150303 | 40 | 330 | 110 | 600 | 1 | 3258951503034 |
| E150304 | 50 | 350 | 115 | 950 | 1 | 3258951503041 |

NYLON INTERCHANGEABLE TIPS

- Nylon tips hardness shore D66-85.
- Easily changeable.



| | d mm" | Weight g | ☒ | EAN |
|---------|-------|----------|---|---------------|
| E150305 | 27 | 20 | 1 | 3258951503058 |
| E150306 | 32 | 33 | 1 | 3258951503065 |
| E150307 | 40 | 48 | 1 | 3258951503072 |
| E150308 | 50 | 60 | 1 | 3258951503089 |





IMPACT

PUNCHES AND CHISELS

SET OF 6 DRIFT PUNCHES

→ DIN 6450

→ 6 drift punches 2 to 8 mm.

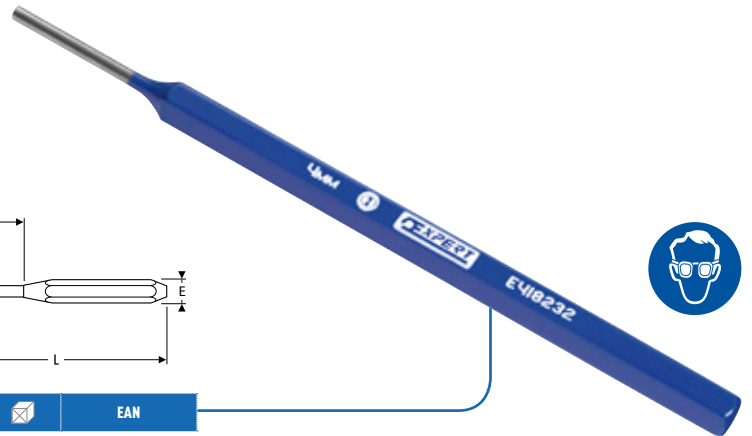
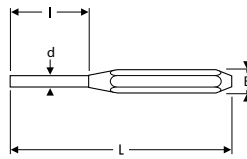


| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E418226 | 6 | 970 | 1 | 3258954182267 |

DRIFT PUNCHES

→ Hardness 48-56 HRc for 2 to 4 mm diameter, and 50-58 HRc for 5 to 8 mm diameter.

→ One-piece for enhanced strength and durability.

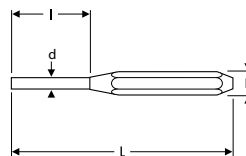


| | d mm" | E mm | L mm | l mm | Weight g | | EAN |
|---------|-------|------|------|------|----------|---|---------------|
| E418230 | 2 | 6.3 | 152 | 25 | 35 | 1 | 3258954182304 |
| E418231 | 3 | 7.9 | 152 | 35 | 52 | 1 | 3258954182311 |
| E418232 | 4 | 7.9 | 152 | 40 | 55 | 1 | 3258954182328 |
| E418233 | 5 | 7.9 | 152 | 45 | 55 | 1 | 3258954182335 |
| E418234 | 6 | 9.5 | 152 | 50 | 75 | 1 | 3258954182342 |
| E418235 | 8 | 9.5 | 152 | 50 | 85 | 1 | 3258954182359 |

PUNCHES

→ Hardness 34-44 for the impact zone and 50-58 for the tip.

→ One-piece for enhanced strength and durability.

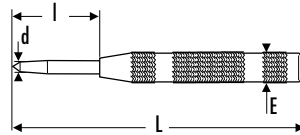
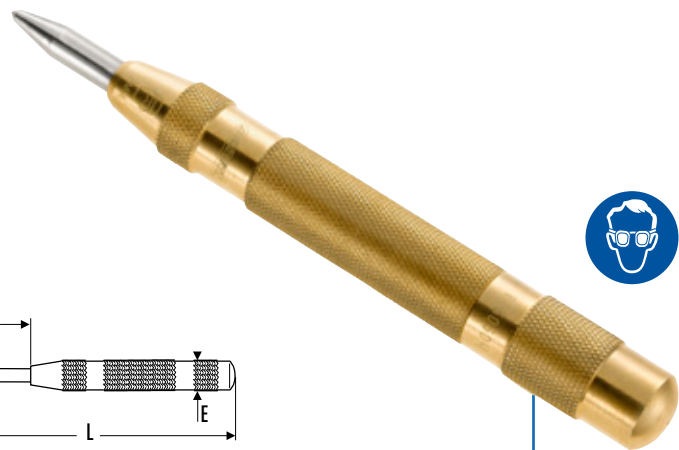


| | d mm" | E mm | L mm | l mm | Weight g | | EAN |
|---------|-------|------|------|------|----------|---|---------------|
| E150501 | 2.5 | 9.5 | 102 | 25.4 | 51 | 1 | 3258951505014 |
| E150502 | 4 | 9.5 | 102 | 25.4 | 53 | 1 | 3258951505021 |
| E418227 | 6 | 9.5 | 102 | 25.4 | 55 | 1 | 3258954182274 |
| E418228 | 8 | 11.1 | 114 | 25.4 | 86 | 1 | 3258954182281 |
| E418236 | 10 | 11.1 | 127 | 25.4 | 100 | 1 | 3258954182366 |



AUTOMATIC CENTRE PUNCHES

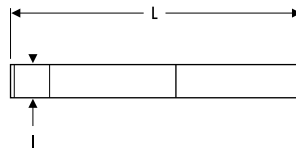
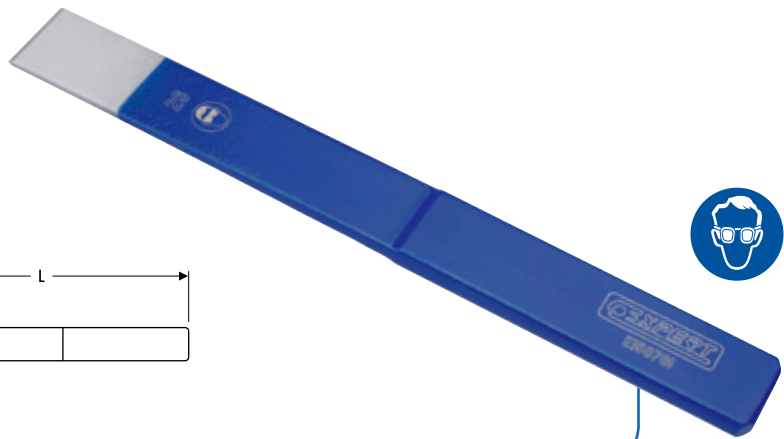
- Hardness 56-61 for the tip.
- Trigger load E150503: 6 to 12.5 kg
- E150504: 12.2 to 18.5 kg.
- Bronze shaft.



| | d mm" | E mm | L mm | l mm | Weight g | ☒ | EAN |
|---------|-------|------|------|------|----------|---|---------------|
| E150503 | 4 | 14 | 130 | 27 | 72 | 1 | 3258951505038 |
| E150504 | 7 | 17 | 151 | 26.7 | 133 | 1 | 3258951505045 |

EXTRA FLAT CHISEL 26 MM

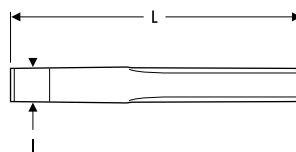
- DIN 7255
- Treated for 54-58 HRC on cutting edge.



| | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|----------|---|---------------|
| E150701 | 235 | 26 | 250 | 1 | 3258951507018 |

CONSTANT PROFILE CHISELS

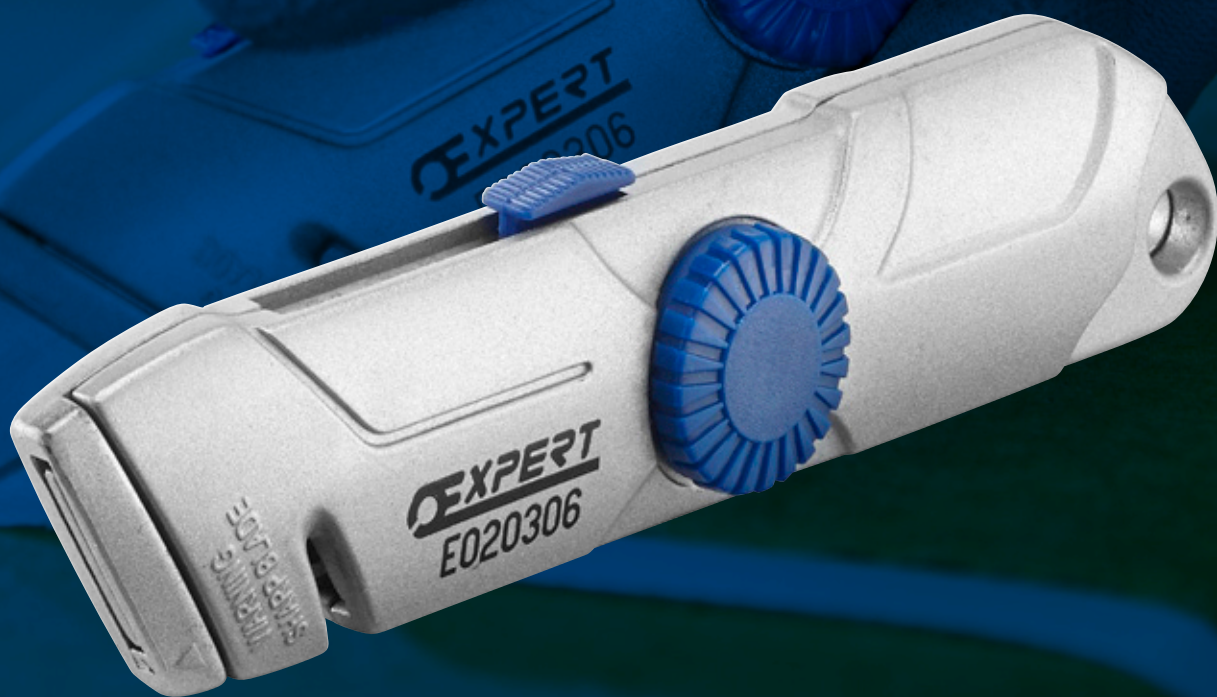
- DIN 7255
- Treated for 54-58 HRC.



| | L mm | l mm | Weight g | ☒ | EAN |
|---------|------|------|----------|---|---------------|
| E150702 | 150 | 21 | 195 | 1 | 3258951507025 |
| E150703 | 200 | 24 | 350 | 1 | 3258951507032 |
| E150704 | 250 | 27 | 510 | 1 | 3258951507049 |



CUTTING





Hack Saws

P.198



Files

P.199



Bolt Croppers

P.201



Shears

P.202



Utility Knives

P.204



Safety Knives

P.205



Scissors

P.205



Multi-purpose Cutters

P.205

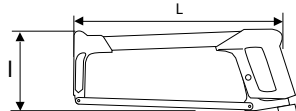




HACK SAWS

HACK SAW - REVOLVER HANDLE

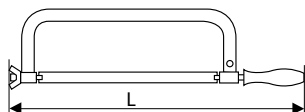
- Revolver handle saw - Tension up to 100Kg
- Cutting capacity 100mm.
- Blade pre-tension by a lever system,
Easy adjusting and tightening.
- Delivered with a Bi-metal blade.
- Chrome steel bow - Painted front and rear handles.
- Blade 300 mm.



| | L mm | l mm | Weight g | | EAN |
|---------|------|------|----------|---|---------------|
| E115122 | 376 | 131 | 590 | 1 | 3258951151228 |

ADJUSTABLE HACK SAW - WOOD HANDLE

- Epoxy coated metal bow - blade tension up to 80KG
- cutting capacity 100 mm.
- Blade tension at the front of the bow.
- Delivered with one HSS blade.
- Wood handle.
- Blade 300 mm.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E115123 | 455 | 550 | 1 | 3258951151235 |

300MM BI-METAL HACKSAW BLADE

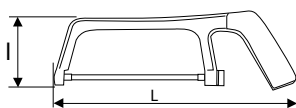
- Spare blade for hacksaws E115122 and E115123.
- Packaged per 10 units in plastic tube.
- Order in multiples of 10.
Example: 20 x E115126 = 20 blades.



| | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E115126 | 300 | 160 | 10 | 3258951151266 |

MINI SAW

- Bow bracket in lacquered aluminium.
- Light and easy to handle - Ideal for light work
on plastic and metal.
- Delivered with one carbon steel blade.
- Plastic handle.
- Blade 155 mm.



| | L mm | l mm | Weight g | | EAN |
|---------|------|------|----------|---|---------------|
| E020101 | 257 | 94 | 140 | 1 | 3258950201016 |



150MM METAL HACKSAW BLADE

- Spare blade for mini saw E020101.
- Packaged per 10 units in plastic tube.
- Order in multiples of 10.
- Example: 20 x E020103 = 20 blades.



| E020103 | L mm | Weight g | 📦 | EAN |
|---------|------|----------|----|---------------|
| E020103 | 150 | 120 | 10 | 3258950201030 |

FILES

SET OF 5 SEMI-SOFT FILES

- 1 flat second-cut file 200 mm: E020602
- 1 half-round second-cut file 200 mm: E020604
- 1 round second-cut file 200 mm: E020607
- 1 square second-cut file 200 mm: E020609
- 1 triangular second-cut file 200 mm: E020610



| E020613 | Quantity | Weight g | 📦 | EAN |
|---------|----------|----------|---|---------------|
| E020613 | 5 | 826 | 1 | 3258950206134 |

SET OF 3 SEMI-SOFT FILES

- 1 flat second-cut file 200 mm: E020602
- 1 half-round second-cut file 200 mm: E020604
- 1 round second-cut file 200 mm: E020607



| E020612 | Quantity | Weight g | 📦 | EAN |
|---------|----------|----------|---|---------------|
| E020612 | 3 | 450 | 1 | 3258950206127 |

MODULE OF 4 FILES

- 1 flat bastard file 200 mm: E020603
- 1 half-round second-cut file 200 mm: E020604
- 1 round second-cut file 200 mm: E020607
- 1 square second-cut file 200 mm: E020609
- Empty tray: E010514.



| E020611 | Quantity | Weight g | 📦 | EAN |
|---------|----------|----------|---|---------------|
| E020611 | 4 | 758 | 1 | 3258950206110 |





FILES

FLAT FILES

- Plastic grip.
- A = half-soft. B = bastard.



| | Type | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020602 | A | 180 | 5 | 3258950206028 |
| E020603 | B | 180 | 5 | 3258950206035 |

HALF-ROUND FILES

- Plastic grip.
- A = half-soft. B = bastard.



| | Type | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020604 | A | 164 | 5 | 3258950206042 |
| E020605 | B | 164 | 5 | 3258950206059 |

ROUND FILES

- Plastic grip.
- A = half-soft. B = bastard.



| | Type | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020607 | A | 106 | 5 | 3258950206073 |
| E020608 | B | 106 | 5 | 3258950206080 |

SQUARE SECOND-CUT FILE.

- Plastic grip.
- Second-cut file.



| | Type | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020609 | A | 110 | 5 | 3258950206097 |



TRIANGLE SECOND-CUT FILE

- Plastic grip.
- Second-cut file.



| | Type | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E020610 | A | 200 | 5 | 3258950206103 |

BOLT CROPPERS

TUBULAR ARM BOLT CROPPER

- Chrome-molybdenum forged jaws.
- Steel-cutting capacity up to 160kg/mm² flush cut.
- Tubular arms.



| | L mm | d mm -100kg/mm | d mm -130kg/mm | d mm -160kg/mm | Weight g | | EAN |
|----------------|------|----------------|----------------|----------------|----------|---|---------------|
| E195561 | 300 | 6 | 4 | 3 | 720 | 1 | 3258951955611 |
| E117750 | 350 | 8 | 6 | 5 | 1220 | 1 | 3258951177501 |
| E117751 | 450 | 8 | 6 | 6 | 1580 | 1 | 3258951177518 |
| E117752 | 600 | 10 | 8 | 7 | 2600 | 1 | 3258951177525 |
| E117753 | 750 | 11 | 10 | 8 | 3950 | 1 | 3258951177532 |
| E117754 | 900 | 12 | 11 | 9 | 5450 | 1 | 3258951177549 |
| E117755 | 1050 | 14 | 12 | 10 | 8100 | 1 | 3258951177556 |

BLADES FOR BOLT CROPPERS

- Delivered with screws.



| | Bolt croppers | Weight g | | EAN |
|----------------|---------------|----------|---|---------------|
| E195568 | E195561 | 28 | 1 | 3258951955680 |
| E117756 | E117750 | 40 | 1 | 3258951177563 |
| E117757 | E117751 | 50 | 1 | 3258951177570 |
| E117758 | E117752 | 87 | 1 | 3258951177587 |
| E117759 | E117753 | 125 | 1 | 3258951177594 |
| E117760 | E117754 | 175 | 1 | 3258951177600 |
| E195569 | E117755 | 265 | 1 | 3258951955697 |



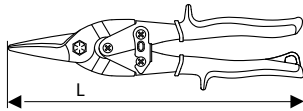


SHEARS

STRAIGHT CUT - LONG REACH AVIATION SHEARS

→ **ASME B 107.16M**

- Forged blades: built-in spring produces an automatic return separating the blades, guaranteeing comfort over long periods of use.
- Accurate cut: blade slightly serrated to prevent slipping.
- Cutting performance: Stainless steel 80 kg/mm² 0.8 mm - Semi-soft steel 1.2 mm.
- Comfortable: bi-material sheath - standardised colour code.



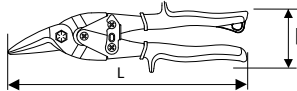
| | L mm | l mm | Blade Length mm | Weight g | ☒ | EAN |
|----------------|------|------|-----------------|----------|----|---------------|
| E214563 | 250 | 52 | 45 | 399 | 10 | 3258952145639 |
| E020906 | 290 | 65 | 82 | 400 | 10 | 3258950209067 |



AVIATION SHEARS

→ **ASME B 107.16M**

- Forged blades - Built-in spring produces an automatic return separating the blades, guaranteeing comfort over long periods of use.
- Accurate cutting, slightly serrated cutting edges prevent workpiece slip.
- Cutting capacity: Stainless steel 80 kg/mm² 0.8 mm - medium hardness steel 1.2 mm.
- Comfortable: bi-material grip, standardised colour code according to cutting direction:
E020902: Right-hand cut - green.
E020903: Left-hand cut - red.



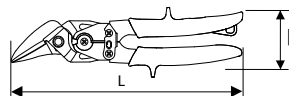
| | L mm | l mm | Blade Length mm | Weight g | ☒ | EAN |
|----------------|------|------|-----------------|----------|----|---------------|
| E020902 | 248 | 52 | 40 | 400 | 10 | 3258950209029 |
| E020903 | 248 | 52 | 40 | 400 | 10 | 3258950209036 |



COMPOUND SCROLL SHEARS

→ **ASME B 107.16M**

- Forged blades - Built-in spring produces an automatic return separating the blades, guaranteeing comfort over long periods of use.
- Standardised colour code according to cutting direction:
E020904: Right-hand cut - green.
E020905: Left-hand cut - red.



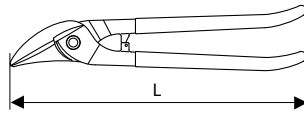
| | L mm | l mm | Blade Length mm | Weight g | ☒ | EAN |
|----------------|------|------|-----------------|----------|----|---------------|
| E020904 | 248 | 65 | 45 | 380 | 10 | 3258950209043 |
| E020905 | 248 | 65 | 45 | 380 | 10 | 3258950209050 |





CHAMFER SHEARS - THIN BLADE

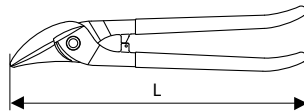
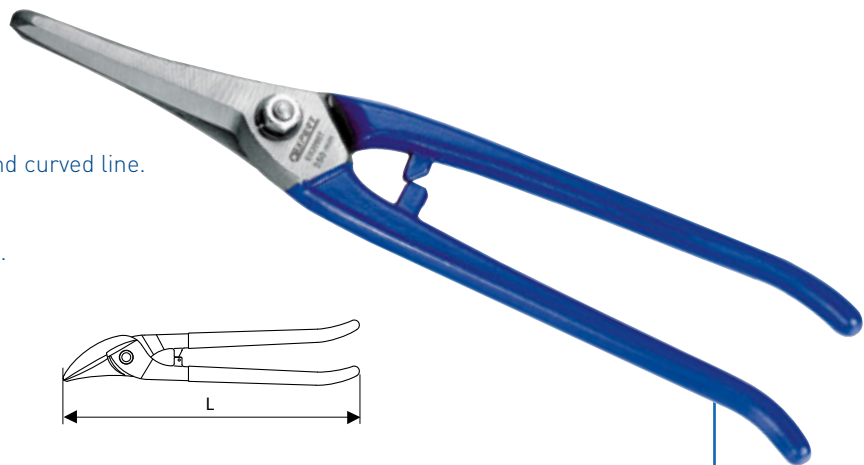
- Forged carbon steel blades.
- Shears designed for accurate metal sheet cutting.
- Cutting performance: Stainless steel 80Kg/mm² 0.8 mm
- Mid-strength steel 1mm.
- PVC sheathed handles.



| | L mm | l mm | Blade Length mm | Weight g | | EAN |
|----------------|------|------|-----------------|----------|----|---------------|
| E184195 | 270 | 55 | 42 | 380 | 10 | 3258951841952 |

UNIVERSAL SCROLL SHEARS

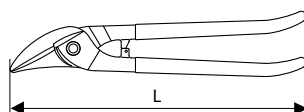
- 2 narrow straight cut blades, in straight and curved line.
- Forged blades in fine allied steel.
- Blade strength 56 - 60 HRC.
- Cutting performance: 120 kg/mm² 1.2 mm.
- Polished blades.
- High quality baked lacquered grips.



| | L mm | Weight g | | EAN |
|----------------|------|----------|----|---------------|
| E020907 | 250 | 470 | 10 | 3258950209074 |

SEMI-UNIVERSAL SCROLL SHEARS

- 1 narrow blade, 1 wide blade, straight cut, in straight and curved line.
- Forged blades in fine allied steel.
- Blade strength 56 - 60 HRC.
- Cutting performance: 120 kg/mm² 1.2 mm.
- Polished blades.
- High quality baked lacquered grips.



| | L mm | Weight g | | EAN |
|----------------|------|----------|----|---------------|
| E020908 | 260 | 476 | 10 | 3258950209081 |





CUTTING

UTILITY KNIVES

9 MM UTILITY KNIFE

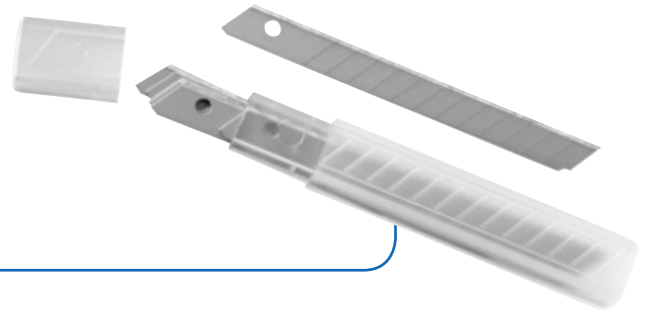
- Snap-off blade.
- Built-in blade snapper.
- Built-in pocket clip.
- Storage for 1 spare blade.
- Supplied with 2 blades.



| E020301 | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E020301 | 140 | 28 | 10 | 3258950203010 |

UTILITY KNIFE BLADES 9 MM

- 10 snap-off blades.



| E020303 | Weight g | | EAN |
|---------|----------|----|---------------|
| E020303 | 35 | 10 | 3258950203034 |

18 MM UTILITY KNIFE

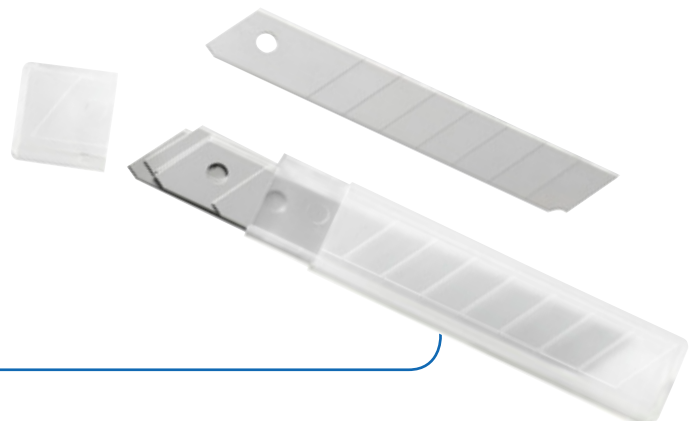
- Snap-off blade.
- Built-in blade snapper.
- Storage for 1 spare blade.
- Supplied with 2 blades.



| E020302 | L mm | Weight g | | EAN |
|---------|------|----------|----|---------------|
| E020302 | 160 | 74 | 10 | 3258950203027 |

UTILITY KNIFE BLADES 18 MM

- 10 snap-off blades.



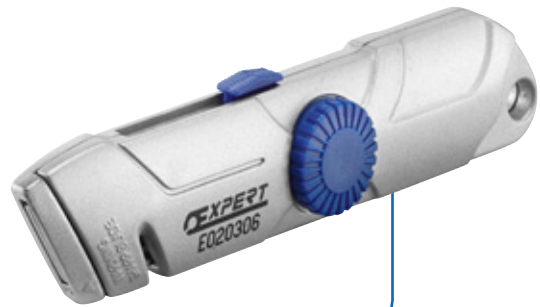
| E020304 | Weight g | | EAN |
|---------|----------|----|---------------|
| E020304 | 92 | 10 | 3258950203041 |



SAFETY KNIVES

SAFETY KNIFE

- Blade automatically retracts after use.
- Supplied with a blade.
- Wire cutting slot.
- Blade hardness: 58 - 62 HRc.



| | Weight g | | EAN |
|---------|----------|----|---------------|
| E020306 | 130 | 12 | 3258950203065 |

SET OF 12 BLADES



| | Weight g | | EAN |
|---------|----------|----|---------------|
| E020307 | 48 | 25 | 3258950203072 |

SCISSORS

GENERAL PURPOSE SCISSORS

- Wide straight blade
- Finish: Nickel
- Nylon sheath.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E051601 | 145 | 100 | 5 | 3258950516011 |

scissors

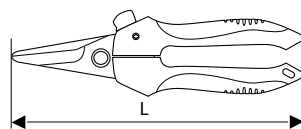
See section Electricity - Electronics p 212.



MULTI-PURPOSE CUTTER

MULTI PURPOSE SHEARS

- Effective: cut all types of materials: cardboard, rubber, PVC, leather 5 mm, thin metal sheet, electric wire.
- Accurate and neat cutting thanks to serrated blades.
- Safe: Locked in closed position.
- Comfortable: bi-material sheath.
- Blade length 58 mm.



| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E020901 | 190 | 201 | 1 | 3258950209012 |



LIGHTING





Spot Lamps

P.208



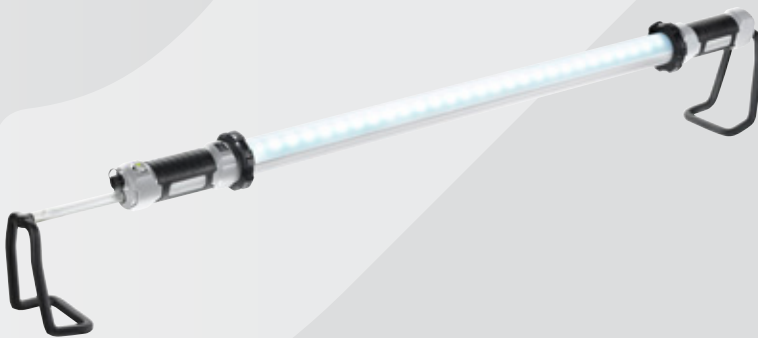
Inspection Lamps

P.210



Bonnet Light

P.212



Flexible Lamps

P.213





PROJECTORS

35W WIRED SPOTLIGHT

- 1 35W COB LED.
- Lighting power: 1200 lumen or 3500 lux at 1.0 m.
- Suspension hook.
- IP 65.
- Can be used with the two holders:
E201424: Floor holder.
E201425: Tripod.
- Dimensions: 250 x 185 x 87 mm.



| E201412 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201412 | 1980 | 1 | 3258952014126 |

15W RECHARGEABLE SPOTLIGHT ON HOLDER

- 1 15W COB LED.
- Two levels of lighting power:
- 8W: 600 lumen or 350 lux at 1.0 m.
- 15W: 1200 lumen or 600 lux at 1.0 m.
- Operating time:
8W: up to 7 hours.
15W: up to 3.5 hours.
- Charging time: 3-4 hours.
- Supplied with mains adapter.
- IP 65.
- Floor holder supplied (E201424).
- Alternate holder: Tripod (E201425).
- Dimensions: 187 x 138 x 80 mm.



| E201411 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201411 | 2154 | 1 | 3258952014119 |



ACCESSORIES

- Tripod for 35W wired spotlight E201412 and 15W rechargeable spotlight E201411.
- Adjustable in height.

| E201425 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201425 | 2450 | 1 | 3258952014256 |



ROUND SUPPORT

- Ground support for 35W wired spotlight E201412 and 15W rechargeable spotlight E201411.
- Carrying handle .

| E201424 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201424 | 780 | 1 | 3258952014249 |

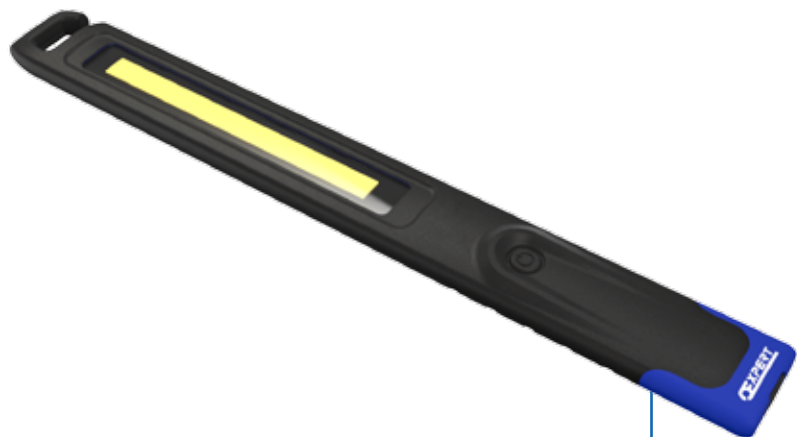


INSPECTION LAMPS

STICK LAMP

- Rechargeable inspection stick lamp.
- 1 high performance COB LED.
- 2 power modes:
250 lumens / 70 lux at 1 m.
500 lumens / 140 lux at 1 m.
- Operating time: 2,5 / 5 h.
- Battery indicator.
- IP54.
- Fitted with 2 magnets at the back.
- Hook on the top.
- Supplied with mains adapter cable.
- Li-ion batteries.

| E201431 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201431 | 260 | 1 | 3258952014317 |





INSPECTION LAMPS

ARTICULATED INSPECTION LAMP

- Rechargeable inspection lamp.
- 6 high performances SMD LEDs + 1 SMD tip LED.
- Main lighting power: 200 lumens / 300 lux at 50 cm.
- Tip lighting power: 50 lumens / 450 lux at 50 cm.
- Operating time: 5 h main lighting - 9 h tip lighting.
- Charging time: 4.5 h.
- Flexible magnetic base over 180°.
- Fitted with 2 magnets at the back and 2 folding hooks.
- Supplied with mains adapter and 12V cigarette lighter cable.
- Li-ion batteries.
- Dimensions: 50 x 40 x 250 mm.



| E201427 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201427 | 260 | 1 | 3258952014270 |

PEN LIGHT

- 1 high performance COB LEDs + 1 SMD torch LED.
- Main lighting power: 110 lumens / 50 lux at 1 m.
- Torch lighting power: 70 lumens / 35 lux at 1 m.
- IP54.
- 3 x AAA batteries.



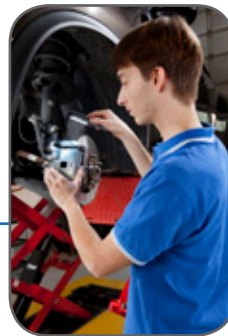
| E201432 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201432 | 135 | 1 | 3258952014324 |



USB RECHARGEABLE PEN LIGHT

- USB rechargeable pen light.
- 6 high performance SMD LEDs + 1 tip LED.
- Main lighting power: 45 lumens or 125 lux at 50 cm.
- Tip lighting power: 3 lumens or 25 lux at 50 cm.
- Operating time: 3 h main lighting - 12 h tip lighting.
- Dimensions: 18 x 33 x 170 mm.

| | Weight g | | EAN |
|---------|----------|----|---------------|
| E201406 | 60 | 12 | 3258952014065 |



TELESCOPIC LED MIRROR

- Dual LED lighting.
- Expandable size: 290 to 876 mm.
- Rotating head and adaptable angle.
- 1 lithium 3-volt flat battery supplied.

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E051401 | 115 | 1 | 3258950514017 |



MAGNETIC LED FLEXIBLE CLAW

- 252 mm flexible arm.
- 4 claws.
- LED lighting.
- Powerful magnetic bit.
- 3 LR44 batteries supplied.

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201414 | 180 | 1 | 3258952014140 |





INSPECTION LAMPS

MAGNETIC LIGHT

- The light automatically lights up when attached to any metal surface which is conductive.
- Batteries included.
- 2 LEDs.
- V magnet shape to fit with any tools.

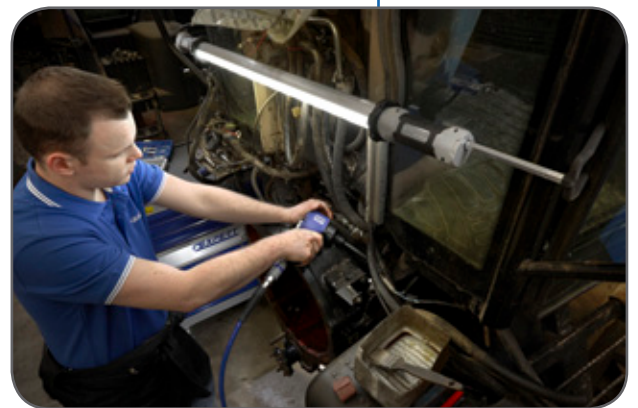


| E201426 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| E201426 | 60 | 1 | 3258952014263 |

LIGHT RAMPS

UNDER BONNET LAMP

- Rechargeable under bonnet lamp.
- 28 high power SMD LEDs.
- 2 power mode: Low / High
- Lighting power:
 - 7W: 550 lumens / 240 lux at 1 m.
 - 15W: 1 150 lumens / 440 lux at 1 m.
- Operating time: 7W: 4 h. 15W: 2,5 h.
- Charging time: 3,5 h.
- Directional beam.
- 2 hooks expandable from 1.14 m to 1.90 m.
- Supplied with mains adapter.
- Li-ion batteries.
- Dimensions: 1138 x 179 x 96 mm.



| E201429 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| E201429 | 1500 | 1 | 3258952014294 |



FLEXIBLE LAMPS

FLEXIBLE LAMP

- 1 high power SMD LED.
- Lighting power: 250 lumens or 1551 lux at 50 cm.
- Operating time: 15 h.
- Adjustable optic light beam.
- Magnetic base.
- Operates on 2 AAA batteries (not supplied).
- IP 54.
- Dimensions: 40 x 414 mm.

| E201409 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 350 | 1 | 3258952014096 |



FLEXIBLE UV LAMP

- 7 UV LEDs.
- Operating time: 25 h.
- Magnetic base.
- Operates on 2 AAA batteries (not supplied).
- IP 54.
- Dimensions: 40 x 414 mm.

| E201410 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 335 | 1 | 3258952014102 |



LED MINI FLEXIBLE LAMP WITH MAGNETIC BASE

- 3 white LEDs 5mm diameter.
- 21 Lumen.
- 150 Lux at 0.5 m.
- Magnetic base.
- Flexible body: 440 mm
- Operates on 3 LR44 batteries (supplied).
- Dimensions: 367 x 7.5 mm.

| E201413 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 90 | 1 | 3258952014133 |



PIPEWORK - MAINTENANCE - PULLERS





Maintenance

P.217



Pipework

P.220



Pullers

P.223





MAINTENANCE

MAINTENANCE SUITCASE

- For mobile maintenance.
- 124 pcs.



| | Dimension mm | Weight kg | | EAN |
|---------|----------------------|-----------|---|---------------|
| E034806 | L.565 x P.415 x H.92 | 8,30 | 1 | 3258950348063 |

SCRAPER

- Plastic grip.
- Metal blade holder.
- Replaceable blades.
- Supplied with 1 blade.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201519 | 310 | 1 | 3258952015192 |

SPARE SCRAPER BLADES

- For scrapers E201519 and E201209.
- In 5-blade box.

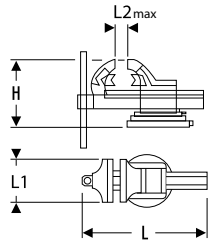


| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201520 | 12 | 1 | 3258952015208 |



VICES

- Forged, robust steel construction for maximum durability.
- Integrated anvil.
- Precision machining.



| | H mm | L mm | L1 mm | L2 mm | Weight kg | ☒ | EAN |
|----------------|------|------|-------|-------|-----------|---|---------------|
| E090401 | 148 | 305 | 104 | 100 | 7.5 | 1 | 3258950904016 |
| E090402 | 165 | 365 | 129 | 125 | 11 | 1 | 3258950904023 |
| E090403 | 187 | 406 | 154 | 150 | 14 | 1 | 3258950904030 |
| E090404 | 205 | 500 | 205 | 200 | 18.5 | 1 | 3258950904047 |

LADY FOOT PRY BARS

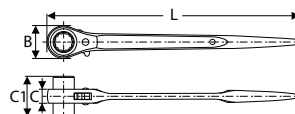
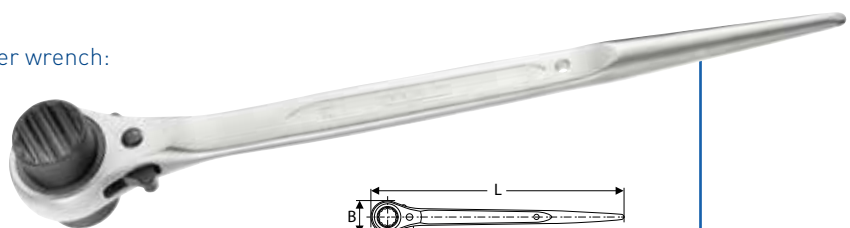
- Forged in chrome alloy steel.
- The head's shape provides a support point for higher strength.



| | L mm | Weight g | ☒ | EAN |
|----------------|------|----------|---|---------------|
| E150901 | 300 | 234 | 1 | 3258951509012 |
| E150902 | 413 | 480 | 1 | 3258951509029 |

SCAFFOLDING WRENCHES

- Designed for working on scaffolding.
- 32 tooth mechanism.
- Direction change by reversing lever.
- Double sided mechanism for two sizes per wrench:
E110961: 17 x 19 mm.
E110962: 21 x 22 mm.
- Finish: Zinc.



| | B mm | C mm | C1 mm | L mm | Weight g | ☒ | EAN |
|----------------|------|------|-------|------|----------|---|---------------|
| E110961 | 40.7 | 17 | 50 | 309 | 430 | 1 | 3258951109618 |
| E110962 | 40.7 | 17 | 50 | 309 | 714 | 1 | 3258951109625 |





MAINTENANCE

GLASS CUTTER

- Acetate body.
- Nickel-plated steel head.
- Supplied with 5 rollers in the drum.



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E020305 | 135 | 34 | 1 | 3258950203058 |

RIVETING PLIERS 270 MM

- 90° nose.
- 4 interchangeable nozzles diameter: 2-3-4-5 mm.
- Automatic ejection of the rivet pin.
- Built-in nozzle key.
- Durable steel construction.



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E169804 | 200 | 572 | 1 | 3258951698044 |

HOLLOW-PUNCH GUN

- For diameters: 3-3,2-3,5-4-4,5-5.
- For leather, fabric, rubber...
- Finish: chromed.



| | L mm | Weight g | | EAN |
|----------------|------|----------|---|---------------|
| E090303 | 220 | 280 | 1 | 3258950903033 |

KNEE PROTECTION PAD

- Two lamps can be inserted to lighten the appropriate work area.
- Surface treated to withstand fluids and repeated use.
- Carrying handle.
- Size adapted to storage in a fabric tool bag or the roller back pack.
- Dimensions: L.428 x D.250 x H.32 mm.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E200131 | 160 | 1 | 3258952001317 |



OIL CANS

- Vacuum pump.
- Rigid pipe with copper nozzle.



| | Contentant | Weight g | ☒ | EAN |
|---------|------------|----------|---|---------------|
| E090701 | 300 mL | 215 | 1 | 3258950907017 |
| E090702 | 500 mL | 310 | 1 | 3258950907024 |

GREASE GUN

- Pressure: 400 bar.
- Rigid pipe.
- Hose (L. 230 mm D. 14 mm).
- Use with grease cartridge or bulk grease.
- Capacity 500cm³ or 400g.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E090705 | 1145 | 1 | 3258950907055 |

SILICON GUN

- Ideal for wind shield glue cartridges or berlingots.
- Aluminium tube.
- Ergonomic handle.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E090703 | 875 | 1 | 3258950907031 |

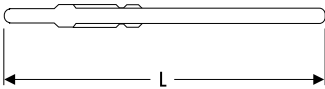
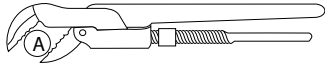




PIPEWORK

45° SWEDISH TYPE PIPE WRENCHES

- Chrome vanadium steel body.
- Jaws tilted at 45 degrees.
- Varnished.

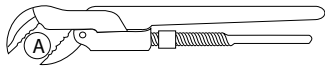


| | A max " | A max mm | L mm | Weight g | ☒ | EAN |
|---------|---------|----------|------|----------|---|---------------|
| E090106 | 1/2" | 40 | 270 | 480 | 1 | 3258950901060 |
| E090107 | 1" | 60 | 340 | 800 | 1 | 3258950901077 |
| E090108 | 1 1/2 | 65 | 430 | 1400 | 1 | 3258950901084 |
| E090109 | 2" | 85 | 550 | 2350 | 1 | 3258950901091 |



90° SWEDISH TYPE PIPE WRENCHES

- Chrome vanadium steel body.
- Jaws tilted at 90° degrees.
- Varnished.

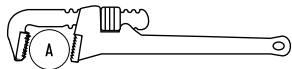
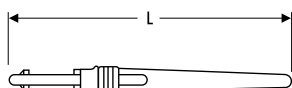


| | A max " | A max mm | L mm | Weight g | ☒ | EAN |
|---------|---------|----------|------|----------|---|---------------|
| E090110 | 1" | 65 | 330 | 800 | 1 | 3258950901107 |
| E090111 | 1 1/2 | 85 | 420 | 1350 | 1 | 3258950901114 |
| E090112 | 2" | 100 | 540 | 2500 | 1 | 3258950901121 |
| E090113 | 3" | 150 | 630 | 4200 | 1 | 3258950901138 |



ALUMINIUM PIPE WRENCHES

- Aluminium body.
- Forged steel fixed jaw.
- Varnished.



| | A max " | A max mm | L mm | Weight g | ☒ | EAN |
|---------|---------|----------|------|----------|---|---------------|
| E090114 | 2 1/2 | 76 | 450 | 1340 | 1 | 3258950901145 |
| E090115 | 3" | 90 | 600 | 2230 | 1 | 3258950901152 |
| E090116 | 5" | 142 | 900 | 4000 | 1 | 3258950901169 |





PIPEWORK WRENCHES

- Cast-iron body.
- Forged steel jaw.
- High frequency treatment of the jaws for high resistance and perfect tube gripping.



| | A max " | A max mm | L mm | L " | Weight kg | ☒ | EAN |
|----------------|---------|----------|------|-----|-----------|---|---------------|
| E117820 | 1" | 26 | 200 | 8 | 0,40 | 1 | 3258951178201 |
| E117821 | 1 1/4" | 33 | 250 | 10 | 0,78 | 1 | 3258951178218 |
| E117822 | 1 3/4" | 48 | 350 | 14 | 1,50 | 1 | 3258951178225 |
| E117823 | 2 1/4" | 60 | 450 | 18 | 2,40 | 1 | 3258951178232 |
| E117824 | 2 3/4" | 75 | 600 | 24 | 4 | 1 | 3258951178249 |
| E117825 | 4" | 102 | 900 | 36 | 9 | 1 | 3258951178256 |

TUBE CLAMPING PLIERS

- ISO 8976.
- 7 adjustment positions.
- Finish: painted stainless steel.



| | L mm | Jaw depth mm | Weight g | ☒ | EAN |
|----------------|------|--------------|----------|---|---------------|
| E090105 | 250 | 33 | 350 | 1 | 3258950901053 |

GAS PLIERS

- Pliers for tightening tubes of different diameters (4 à 30 mm).
- Finish: polished head, lacquered branches.



| | L mm | Weight g | ☒ | EAN |
|----------------|------|----------|---|---------------|
| E090104 | 230 | 380 | 1 | 3258950901046 |



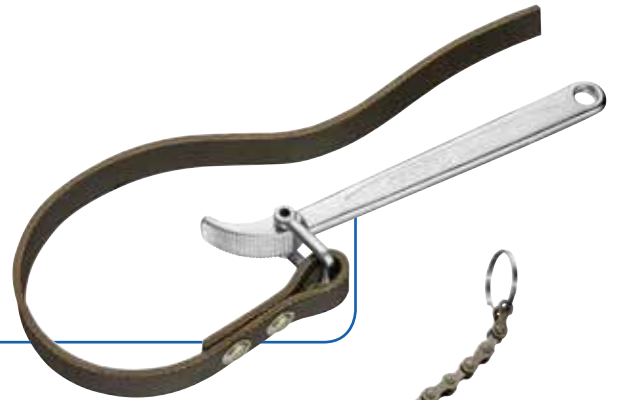


PIPEWORK

UNIVERSAL STRAP WRENCH

- Rubber strap.
- For diameter from 30 to 160 mm.

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200240 | 341 | 1 | 3258952002406 |



CHAIN WRENCH

- Steel chain.
- For diameter from 30 to 160 mm.

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200241 | 421 | 1 | 3258952002413 |



STRAP WRENCHES

- Aluminum body.
- Nylon strap.

| | A max " | A max mm | L mm | Weight g | | EAN |
|---------|---------|----------|------|----------|---|---------------|
| E117827 | 125 | 4 | 315 | 290 | 1 | 3258951178270 |
| E117828 | 165 | 6 | 315 | 310 | 1 | 3258951178287 |



SPARE STRAPS

| | Ctès à sangle | | EAN |
|---------|---------------|---|---------------|
| E090101 | E117827 | 1 | 3258950901015 |
| E090102 | E117828 | 1 | 3258950901022 |

COPPER-PIPE CUTTER

- Tube cutting capacity \varnothing 16 mm max [E117829].
- Tube cutting capacity \varnothing 32 mm max [E117830].
- Easy knob adjustment.
- Built-in deburring.
- Delivered with spare blade.



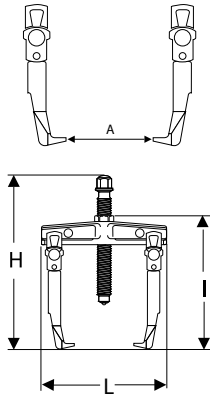
| | L mm | Weight g | | EAN |
|---------|------|----------|---|---------------|
| E117829 | 55 | 120 | 1 | 3258951178294 |
| E117830 | 140 | 300 | 1 | 3258951178300 |



PULLERS

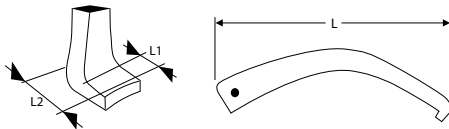
2-LEG PULLER

- Convertible to inside or outside gripping with the same leg.
- Made in chrome vanadium steel.
- Finish: chromed.



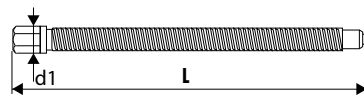
| | L x t x H mm | A mm | B mm | T kN | Griffes | Vis | Weight kg | ☒ | EAN |
|---------|-----------------|------|------|------|---------|---------|-----------|---|---------------|
| E096002 | 115 x 105 x 133 | 65 | 14 | 15 | E096007 | E096010 | 0.4 | 1 | 3258950960029 |
| E096003 | 146 x 155 x 182 | 90 | 17 | 30 | E096008 | E096011 | 0.9 | 1 | 3258950960036 |
| E096004 | 186 x 155 x 182 | 130 | 17 | 30 | E096009 | E096011 | 1 | 1 | 3258950960043 |
| E096005 | 247 x 233 x 283 | 175 | 22 | 40 | E096009 | E096012 | 2.8 | 1 | 3258950960050 |
| E096006 | 297 x 233 x 283 | 220 | 22 | 40 | E096009 | E096012 | 3 | 1 | 3258950960067 |

LEGS



| | L mm | L1 mm | L2 mm | Weight g | ☒ | EAN |
|---------|------|-------|-------|----------|---|---------------|
| E096007 | 100 | 10 | 16 | 82 | 1 | 3258950960074 |
| E096008 | 155 | 15 | 24 | 187 | 1 | 3258950960081 |
| E096009 | 225 | 22 | 33 | 554 | 1 | 3258950960098 |

SCREW



| | L mm | d1 mm | Weight g | ☒ | EAN |
|---------|------|-------|----------|---|---------------|
| E096010 | 135 | 14 | 150 | 1 | 3258950960104 |
| E096011 | 183 | 17 | 199 | 1 | 3258950960111 |
| E096012 | 283 | 22 | 434 | 1 | 3258950960128 |



ELECTRICITY - ELECTRONICS





Crimping

P.226



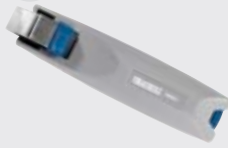
Cable cutter

P.226



Sheath strippers

P.227



Wire strippers

P.227



1000 V insulated pliers

P.228



1000 V insulated screwdrivers

P.230



Tester screwdriver

P.232



Electricians knives

P.232



Electricians scissors

P.233



Soldering

P.233



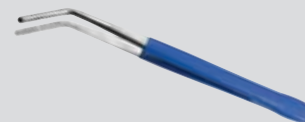
Precision screwdrivers

P.234



Tweezers

P.235



Electronic pliers

P.236





CRIMPING

CRIMPING PLIERS

- For insulated crimps 0,4 to 6mm².
- For terminals with PVC, PC and polyamide insulators.
- Double crimping to crimp the contact and insulator in a single operation.
- Bi-material handle for better comfort.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E050301 | 235 | 568 | 1 | 3258950503011 |

CRIMPING PLIERS FOR NON INSULATED TERMINALS

- Three impression die from 0.5 to 6mm².
- For non insulated terminals.
- Bi-material handle.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E050302 | 235 | 480 | 1 | 3258950503028 |

CRIMPING PLIERS

- Crimping pre-insulated plugs 1.5 2.5 6mm² max and tubular lugs from 1.5 to 6mm² max.
- Strips wires from 0.75 to 6mm² max.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E117903 | 220 | 260 | 1 | 3258951179031 |

CABLE CUTTER

COPPER CABLE CUTTER

- ISO 5749
- Cutting capacity: copper wires 12mm max diameter.
- Bi-material handle.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E189874 | 270 | 1 | 3253561898747 |



SHEATH STRIPPERS

SHEATH STRIPPERS

- Swivel blade for circular and longitudinal cutting.
- Plasticgrip.
- Supplied with a spare blade in thegrip.
- Maximum capacity: \varnothing 28mm.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050103 | 140 | 65 | 1 | 3258950501031 |

SPARE BLADE

- For sheath strippers E050103.



| | ☒ | EAN |
|---------|---|---------------|
| E050104 | 1 | 3258950501048 |

WIRE STRIPPERS

AUTOMATIC WIRE STRIPPER

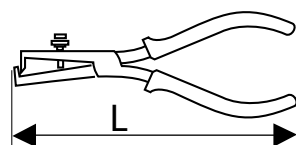
- Crimping pre-insulated terminals: 0.5 to 6mm²
- Crimping for bare terminals: 0.5 to 2.5mm² and 4 to 6mm²
- Adjusts automatically for cables from 0.2 to 6mm.
- Wire cutter function.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050105 | 216 | 270 | 1 | 3258950501055 |

WIRE STRIPPER 170MM

- Perfect to strip multiple and single strand wires from 0.75 to 6mm².
- Ergonomic handle for higher comfort.
- Made in France.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050106 | 170 | 185 | 1 | 3258950501062 |

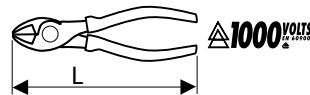




1000 V INSULATED PLIERS

ENGINEERS CUTTING PLIERS - INSULATED 1000V - VDE

- IEC EN 60900 - DIN ISO 5745
- Compact head to offer perfect accessibility in confined spaces (electric cabinets).
- Cutting edges designed to guarantee best performance on soft wire (copper) and semi-hard wire.
- Ergonomic handle for comfortable use during highly repetitive cutting.
- E050406 Piano Wire Max 1.6mm 220kg/mm²
- E050407 Piano Wire Max 1.8mm 215kg/mm²
- Made in France.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E050406 | 160 | 200 | 1 | 3258950501062 |
| E050407 | 180 | 260 | 1 | 3258950504070 |

1/2 ROUND - STRAIGHT NOSE PLIERS - INSULATED 1000V - VDE

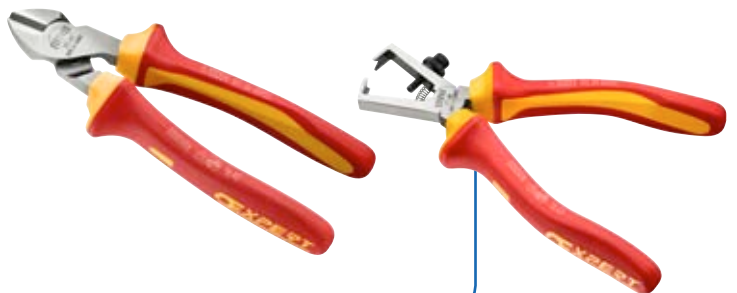
- IEC EN 60900 - DIN ISO 5745
- Thin nose ensuring optimum access when used in a confined environment (electric cabinets).
- Thin serrated nose with lateral wire cutter - Max 1.6mm 160kg/mm².
- Ergonomic handle for comfortable use during long and highly repetitive cutting.
- Made in France.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E050408 | 160 | 177 | 1 | 3258950504087 |
| E050409 | 200 | 192 | 1 | 3258950504094 |

2 PIECE PLIER SET - 1000V INSULATED - VDE

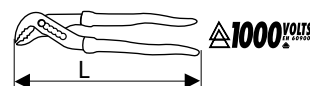
- IEC EN 60900
- Contains:
 - 160mm VDE Diagonal Cutting Pliers: E050406
 - 170mm VDE Wire Stripping Pliers: E050416
- Made in France.



| | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E050504 | 2 | 565 | 1 | 3258950505046 |

MULTIGRIP PLIERS - 1000V INSULATED - VDE

- IEC EN 60900 - DIN ISO 8976
- 6 positions for optimum adjustment.
- Maximum jaw capacity 36mm
- Bi-material ergonomic handle.
- Varnish finish.
- Made in France.

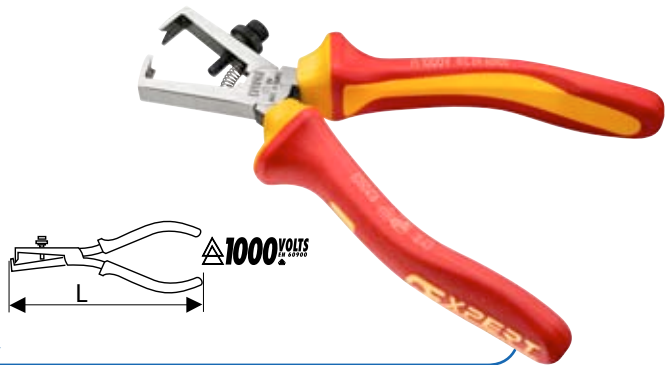


| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E050415 | 240 | 365 | 1 | 3258950504155 |



WIRE STRIPPER 170MM - 1000V INSULATED - VDE

- IEC EN 60900
- Perfect to strip multiple and single strand wires from 0.75 to 6mm².
- Ergonomic handle for enhanced comfort.
- Made in France.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050416 | 160 | 185 | 1 | 3258950504162 |

3 PIECE PLIER SET - 1000V INSULATED - VDE

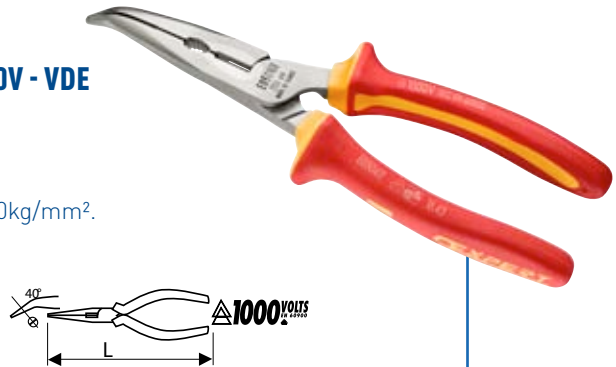
- IEC EN 60900
- Contains:
 - 160mm VDE Diagonal Cutting Pliers: E050406
 - 160mm VDE Straight Nose Pliers: E050408
 - 180mm VDE Combination Pliers: E050413
- Made in France.



| | Quantity | Weight g | ☒ | EAN |
|---------|----------|----------|---|---------------|
| E050502 | 3 | 730 | 1 | 3258950505022 |

1/2 ROUND NOSE - 40° ANGLED PLIERS - INSULATED 1000V - VDE

- IEC EN 60900 - DIN ISO 5745
- Thin nose ensuring optimum access when used in a confined environment (electric cabinets).
- Thin serrated nose with lateral wire cutter - Max 1.6mm 160kg/mm².
- Ergonomic handle for comfortable use during long and highly repetitive cutting.
- Made in France.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050410 | 160 | 177 | 1 | 3258950504100 |
| E050411 | 200 | 192 | 1 | 3258950504117 |

COMBINATION PLIERS - INSULATED 1000V - VDE

- IEC EN 60900 - DIN ISO 5745
- Designed to cover all gripping and cutting applications.
- Cutting edges designed to cut all types of wires (Soft, mid-hard, hard wire).
- Ergonomic handle for better comfort in long and repetitive use.
- E050412 Piano Wire Max 1.6mm 220kg/mm²
- E050413 Piano Wire Max 1.8mm 215kg/mm²
- E050414 Piano Wire Max 2.0mm 210kg/mm²
- Made in France.



| | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E050412 | 160 | 195 | 1 | 3258950504124 |
| E050413 | 180 | 225 | 1 | 3258950504131 |
| E050414 | 200 | 300 | 1 | 3258950504148 |





1000 V INSULATED SCREWDRIVERS

SET OF 10 1000 V INSULATED SCREWDRIVERS

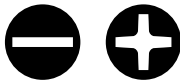
- EN 60900
- Screwdrivers for slotted head screws: 2.5 x 50 - 3.5 x 75 - 4 x 100 - 5.5 x 150mm.
- Pozidriv® screwdrivers: PZ1 x 100 - PZ2 x 125.
- Phillips® screwdrivers: PH0 X 75 - PH1 x 100 - PH2 x 125.
- 100/500 V tester screwdriver.



| E160912 | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160912 | 10 | 670 | 5 | 3258951609125 |

SET OF 6 SCREWDRIVERS - 1000V INSULATED

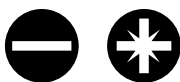
- EN 60900
- Screwdrivers for slotted head screws: 2.5 x 50 - 3.5 x 75 - 4 x 100 - 5.5 x 150mm.
- Phillips® screwdrivers: PH1 x 100 - PH2 x 125.



| E160910 | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160910 | 6 | 430 | 5 | 3258951609101 |

SET OF 6 SCREWDRIVERS - 1000V INSULATED

- EN 60900
- Screwdrivers for slotted head screws: 2.5 x 50 - 3.5 x 75 - 4 x 100 - 5.5 x 150mm.
- Pozidriv® screwdrivers: PZ1 x 100 - PZ2 x 125.

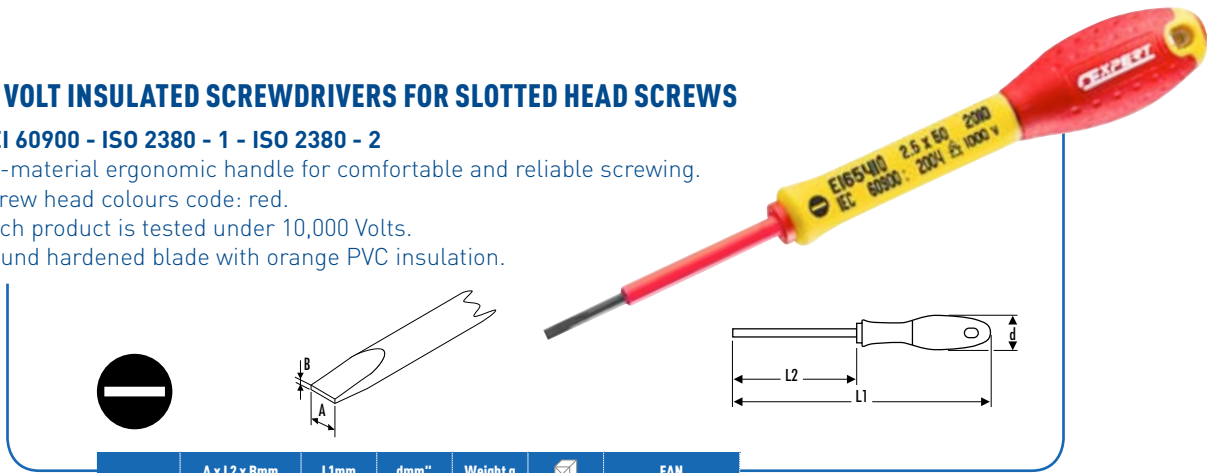


| E160911 | Quantity | Weight g | ⊠ | EAN |
|---------|----------|----------|---|---------------|
| E160911 | 6 | 430 | 5 | 3258951609118 |



1000 VOLT INSULATED SCREWDRIVERS FOR SLOTTED HEAD SCREWS

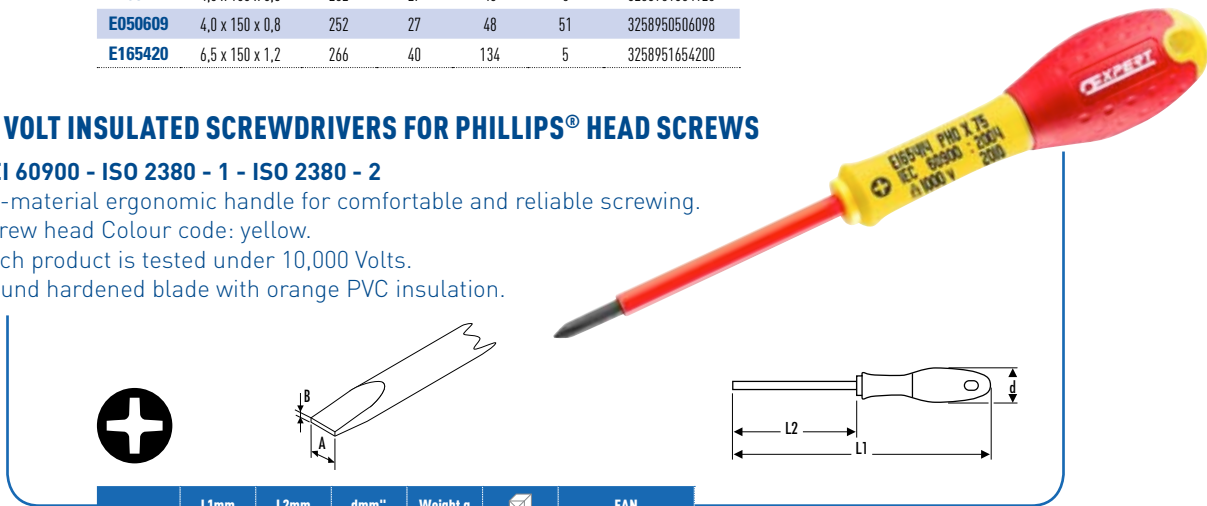
- CEI 60900 - ISO 2380 - 1 - ISO 2380 - 2
- Tri-material ergonomic handle for comfortable and reliable screwing.
- Screw head colours code: red.
- Each product is tested under 10,000 Volts.
- Round hardened blade with orange PVC insulation.



| | A x L2 x Bmm | L1mm | dmm" | Weight g | ☒ | EAN |
|---------|-----------------|------|------|----------|----|---------------|
| E165410 | 2,5 x 50 x 0,4 | 149 | 20 | 18 | 5 | 3258951654101 |
| E165413 | 2,5 x 50 x 0,4 | 255 | 32 | 84 | 5 | 3258951654132 |
| E165411 | 3,5 x 75 x 0,6 | 177 | 27 | 38 | 5 | 3258951654118 |
| E050608 | 3,5 x 100 x 0,6 | 202 | 27 | 40 | 1 | 3258950506081 |
| E165412 | 4,0 x 100 x 0,8 | 202 | 27 | 43 | 5 | 3258951654125 |
| E050609 | 4,0 x 150 x 0,8 | 252 | 27 | 48 | 51 | 3258950506098 |
| E165420 | 6,5 x 150 x 1,2 | 266 | 40 | 134 | 5 | 3258951654200 |

1000 VOLT INSULATED SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS

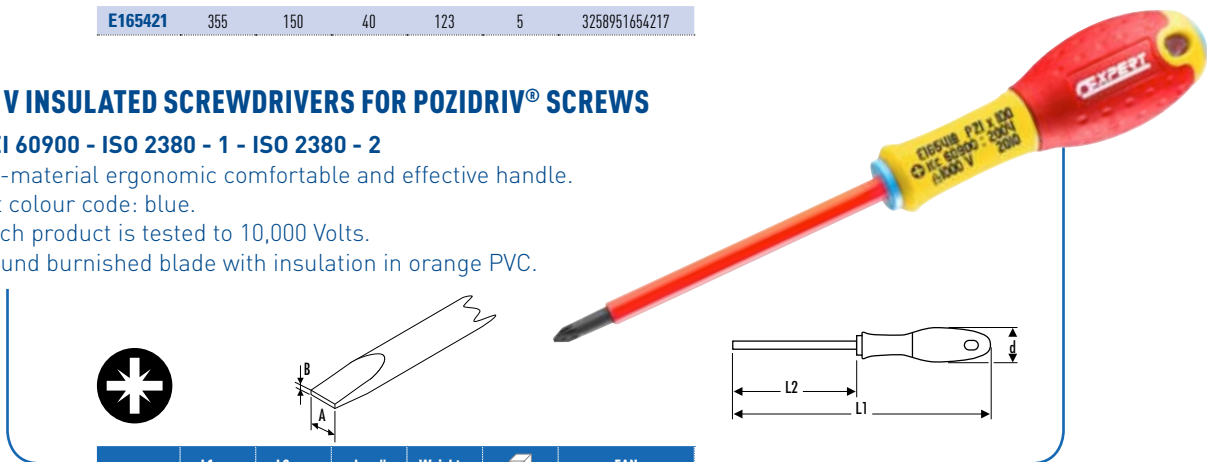
- CEI 60900 - ISO 2380 - 1 - ISO 2380 - 2
- Tri-material ergonomic handle for comfortable and reliable screwing.
- Screw head Colour code: yellow.
- Each product is tested under 10,000 Volts.
- Round hardened blade with orange PVC insulation.



| | L1mm | L2mm | dmm" | Weight g | ☒ | EAN |
|---------|------|------|------|----------|---|---------------|
| E165414 | 177 | 75 | 27 | 40 | 5 | 3258951654149 |
| E165415 | 205 | 100 | 32 | 68 | 5 | 3258951654156 |
| E165416 | 230 | 125 | 32 | 89 | 5 | 3258951654163 |
| E165421 | 355 | 150 | 40 | 123 | 5 | 3258951654217 |

1000 V INSULATED SCREWDRIVERS FOR POZIDRIV® SCREWS

- CEI 60900 - ISO 2380 - 1 - ISO 2380 - 2
- Tri-material ergonomic comfortable and effective handle.
- Bit colour code: blue.
- Each product is tested to 10,000 Volts.
- Round burnished blade with insulation in orange PVC.



| | L1mm | L2mm | dmm" | Weight g | ☒ | EAN |
|---------|------|------|------|----------|---|---------------|
| E165418 | 205 | 100 | 32 | 68 | 5 | 3258951654187 |
| E165419 | 230 | 125 | 32 | 89 | 5 | 3258951654194 |
| E165417 | 177 | 75 | 27 | 40 | 5 | 3258951654170 |
| E165422 | 355 | 150 | 40 | 123 | 5 | 3258951654224 |

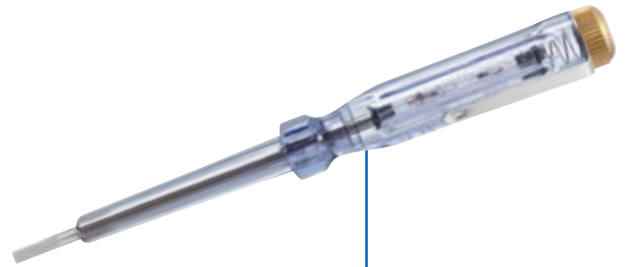




TESTER SCREWDRIVER

TESTER SCREWDRIVER

- 100/250V
- Blade dimension: 3x66mm.

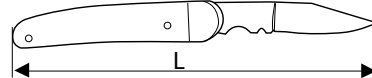


| E161101 | Weight g | | EAN |
|---------|----------|----|---------------|
| | 22 | 60 | 3258951611012 |

ELECTRICIANS KNIVES

ELECTRICIANS KNIFE WITH WIRE STRIPPER

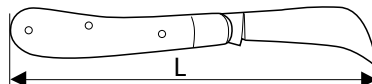
- Blade with 2 notches for stripping and cutting.
- Stainless steel blade.
- Wooden handle.



| E117762 | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| | 180 | 77 | 1 | 3258951177624 |

SINGLE-BLADE ELECTRICIANS KNIFE

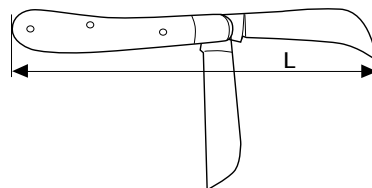
- Stainless steel billhook blade 60mm.
- Wooden handle.



| E117763 | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| | 170 | 85 | 1 | 3258951177631 |

DUAL-BLADE ELECTRICIANS KNIFE

- Stainless steel billhook blade 60mm.
- Stainless steel straight blade 80mm.
- Wooden handle.



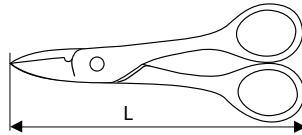
| E117767 | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| | 170 | 115 | 1 | 3258951177679 |



ELECTRICIAN'S SCISSORS

ELECTRICIANS SCISSORS

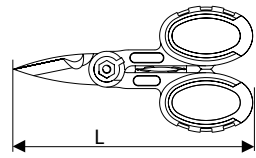
- Reinforced short blade with wire cutter.
- Material: carbon steel.
- Polished chrome finish.
- PVC sheathed handle.



| E117764 | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E117764 | 150 | 117 | 1 | 3258951177648 |

BI-MATERIAL HANDLE SCISSORS

- Long blade with a wire cutter notch.
- Material: stainless steel.
- Bi-material handle.



| E184280 | Lmm | Weight g | ☒ | EAN |
|---------|-----|----------|---|---------------|
| E184280 | 145 | 62 | 1 | 3258951842805 |

SCISSORS

See Section Cutting p 205.



SOLDERING

SOLDERING IRON

- Supplied with flame and 1.2mm ø tip.
- Rechargeable butanegas burner.
- Supplied with operating instructions.
- Supplied with blowlamp tip.



| E090501 | Lmm | dmm" | Weight g | ☒ | EAN |
|---------|-----|------|----------|---|---------------|
| E090501 | 170 | 19 | 70 | 1 | 3258950905013 |

SPARE TIPS

| E090502 | dmm" | Weight g | ☒ | EAN |
|---------|------|----------|---|---------------|
| E090502 | 1,2 | 6 | 1 | 3258950905020 |

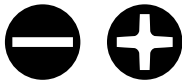




PRECISION SCREWDRIVERS

SET OF 6 PRECISION SCREWDRIVERS

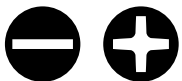
- For slotted head screws: 2.0 x 40 - 2.5 x 40 - 3.0 x 40.
- For Phillips® screws: PH 000 - PH 00 - PH 0.



| E161102 | Quantity | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E161102 | 6 | 155 | 1 | 3258951611029 |

MULTI-BIT MICRO SCREWDRIVERS SET

- Plastic case set including:
- 1 micro screwdriver bit handle.
- 6 slotted head bits: 1.2-1.5-1.8-2-2.5
- 2 Phillips® bits: PH000-PH00.



| E161109 | Weight g | | EAN |
|---------|----------|---|---------------|
| E161109 | 80 | 1 | 3258951611098 |



TWEEZERS

LONG STRAIGHT TWEEZERS - 160MM

- Straight serrated tips.
- Fine polish stainless steel.
- Blue PVC coating.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E501201 | 160 | 44 | 1 | 3258955012013 |

LONG ANGLED TWEEZERS - 155MM

- 35° angled serrated tips.
- Fine polish stainless steel.
- Blue PVC coating.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E501202 | 155 | 44 | 1 | 3258955012020 |

STRAIGHT MODEL TWEEZERS

- Straight serrated tips.
- Anti-magnetic - acid-proof stainless steel.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E501203 | 120 | 12 | 1 | 3258955012037 |





ELECTRONIC PLIERS

STRAIGHT SLIM-PROFILE NOSE PLIERS

- Smooth nose for better part protection.
- Slim profile nose for excellent accessibility.
- Soft Bi-material sheathing for good grip.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E117877 | 132 | 25 | 1 | 3258951178775 |



FLAT-NOSE PLIERS

- Serrated nose for proper part gripping.
- Very strong nose.
- Soft bi-material comfort grip handle.



| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E117883 | 137 | 20 | 1 | 3258951178836 |



BEND NOSE PLIERS

- Smooth nose for better part protection.
- Thin nose for excellent access.
- Soft bi-material comfort grip handle.



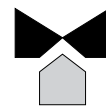
| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E117878 | 133 | 35 | 1 | 3258951178782 |





COARSE AXIAL CUTTING PLIERS

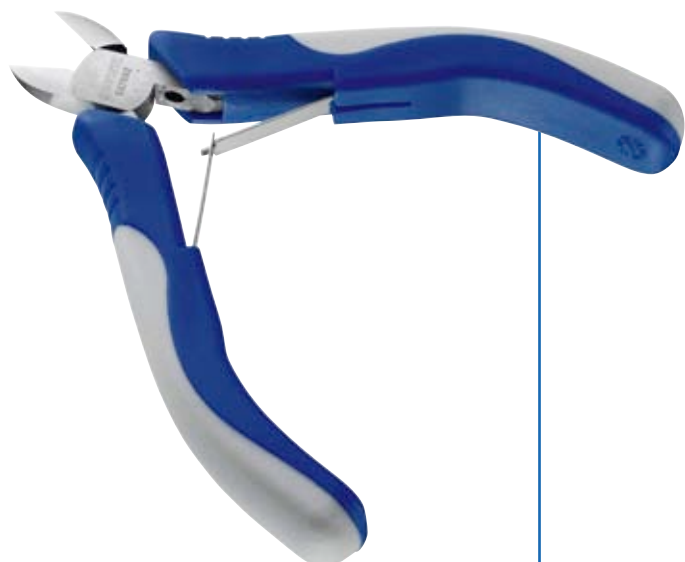
- Bullet head for high strength.
- Excellent cutting versatility.
- Soft bi-material comfort grip handle.



| | Lmm | d mm piano wire | d mm steel wire | Weight g | ☒ | EAN |
|----------------|-----|-----------------|-----------------|----------|---|---------------|
| E117879 | 115 | 0.8 | 1 | 64 | 1 | 3258951178799 |
| E117880 | 110 | 0.5 | 0.8 | 64 | 1 | 3258951178805 |

FINE FLUSH CUTTING PLIERS

- Slim head for perfect accessibility.
- Neat and precise cut.
- Soft Bi-material sheathing for good grip.



| | Lmm | Weight g | ☒ | EAN |
|----------------|-----|----------|---|---------------|
| E117882 | 110 | 20 | 1 | 3258951178829 |



AUTOMOTIVE TOOLING





Workshop equipment

P.240



Oil change-filtration

P.244



Spark plugs

P.249



Auto electrics

P.251



Engine

P.255



Brakes

P.260



Suspension

P.262



Wheels

P.263



Bodywork

P.267



Windshield

P.269





WORKSHOP EQUIPMENT

CRIC 3T

- Minimum height under body 140mm, max lift 520mm.
- Metal wheels.
- Conformité CE.
- Dimensions: 720x345x185mm.



| E200141 | Capacity T | Weight kg | | EAN |
|---------|------------|-----------|---|---------------|
| E200141 | 3 | 36,7 | 1 | 3258952001416 |

PROFESSIONAL SPRAYER

- Sprayer function.
- Up to 3 bars pressure.
- 5L capacity.
- Brush for car wash.



| E200140 | | EAN |
|---------|---|---------------|
| E200140 | 1 | 3258952001409 |

4-WHEEL TROLLEY

- Loading capacity: 150 kg.
- Foldable.
- Anti-slip surface.
- Castor wheels.
- Dimensions : 815 x 738 x 479mm.



| E200135 | | EAN |
|---------|---|---------------|
| E200135 | 1 | 3258952001355 |

STACK TROLLEY

- Loading capacity: 200 kg.
- Swivelling handles.
- Pneumatic tires.
- Dimensions : 425 x 555 x 1130mm.

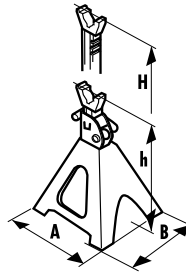


| E200136 | | EAN |
|---------|---|---------------|
| E200136 | 1 | 3258952001362 |



PAIR OF AXLE STANDS

- Ratcheting bar system.
- Strong welded construction.
- Large feet for more stability.



| | Capacity T | Amm | Bmm | Hmm | Weight kg | ☒ | EAN |
|----------------|------------|-----|-----|-----|-----------|---|---------------|
| E200143 | 3 | 206 | 188 | 423 | 6,40 | 1 | 3258952001430 |
| E200144 | 6 | 294 | 262 | 620 | 13,7 | 1 | 3258952001447 |
| E200145 | 12 | 382 | 336 | 770 | 32 | 1 | 3258952001454 |

KNEE PROTECTION PAD

- Two lamps can be inserted to lighten the appropriate work area.
- Surface treated to withstand fluids and repeated use.
- Carrying handle.
- Size adapted to storage in a fabric tool bag or the roller back pack.
- Dimensions: L.428 x D.250 x H.32mm.



| | Weight g | ☒ | EAN |
|----------------|----------|---|---------------|
| E200131 | 160 | 1 | 3258952001317 |

INSPECTION CREEPER

- 6 wheels.
- Foam head rest.
- 2 tool storage trays.
- Resistant to hydrocarbons, washable.
- Dimensions: W.480 x D.1030 x H.115mm.



| | Weight kg | ☒ | EAN |
|----------------|-----------|---|---------------|
| E200114 | 4,6 | 1 | 3258952001140 |

SET OF 2 ROLLERS FOR INSPECTION TROLLEY

- For inspection trolley E200114.



| | Weight g | ☒ | EAN |
|----------------|----------|---|---------------|
| E200124 | 190 | 1 | 3258952001249 |





WORKSHOP EQUIPMENT

WING COVER

- Sewn in tool ridge to place essential tools safely & conveniently.
- Protects the bodywork from scratches.
- Thick hydrocarbon-resistant vinyl.
- Dimensions: L.86 x W.66 cm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200116 | 700 | 1 | 3258952001164 |

FLUID EXTRACTOR

- Capacity 9.5 L.
- Suited for extracting lubricants.
- Pneumatic pump (for use in workshop) or hand pump (for use on roadside).
- Transparent body.
- Maintenance-free.
- Supplied with 4 adapters.
- Supplied with instructions.

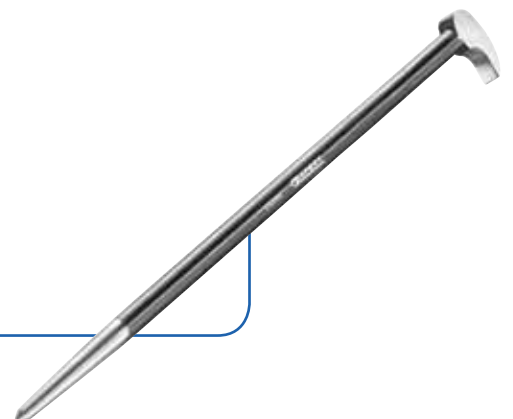


| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E200512 | 4,51 | 1 | 3258952005124 |

LADY FOOT PRY BARS

- Forged in chrome alloy steel.
- The head's shape provides a support point for higher strength.

| | Lmm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E150901 | 300 | 234 | 1 | 3258951509012 |
| E150902 | 413 | 480 | 1 | 3258951509029 |





TELESCOPIC LED MIRROR

- Dual LED lighting.
- Expandable size: 290 to 876mm.
- Rotating head and adaptable angle.
- 1 lithium 3-volt flat battery supplied.



| E051401 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 115 | 1 | 3258950514017 |

2-IN-1 TELESCOPIC MIRROR

- 2-in-1 tool, mirror - magnetic fingers.
- Expandable size: 200 to 690mm.
- Mirror diameter: 35mm.



| E051402 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 46 | 1 | 3258950514024 |

MAGNETIC FLEXIBLE PICK-UP TOOL

- Bi-material ergonomic handle for comfortable and reliable screwing.
- 409mm flexible arm.
- Powerful magnet lifts up to 1.4 kg.



| E051501 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 222 | 1 | 3258950515014 |

MAGNETIC LED FLEXIBLE CLAW

- 252mm flexible arm.
- 4 claws.
- LED lighting.
- Powerful magnetic bit.
- 3 LR44 batteries supplied.



| E201414 | Weight g | 📦 | EAN |
|---------|----------|---|---------------|
| | 180 | 1 | 3258952014140 |





OIL CHANGE-FILTRATION

OIL CHANGE SYRINGE

- Capacity 1.5 litres.
- For extracting and injecting fluids during vehicle maintenance.
- Double joint for continuous suction.
- Valve maintaining the syringe full.
- Graded transparent body.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200231 | 900 | 1 | 3258952002314 |

PLASTIC OIL CAN

- Flexible hose.
- 2 caps.
- Can be used with any kind of oil.
- Graduated in litres and US quarts.



| | | EAN |
|---------|---|---------------|
| E200244 | 1 | 3258952002444 |

OIL CHANGE COLLECTION TRAY

- Capacity 8 litres.
- Impact and hydrocarbon-resistant.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200227 | 640 | 1 | 3258952002277 |

OIL CHANGE COLLECTION AND STORAGE TRAY

- Capacity 8 litres.
- Impact and hydrocarbon-resistant.
- Indispensable to carry drained fluid.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200228 | 790 | 1 | 3258952002284 |



VALVE FUNNEL

- 1.2L funnel.
- Opening and closing valve.
- Suited to motor and gearbox oil, as well as coolant and fuel.
- Removable filter.



| E200238 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 200 | 1 | 3258952002383 |

OIL FUNNEL

- Designed for motor oil filling.
- Rectangular-shaped to allow the can to drip.
- Suited to gearbox oil, coolant, and fuel.



| E200237 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 90 | 1 | 3258952002376 |

REPAIR KIT FOR OIL PANS - 64 PIECES

- Designed to repair damaged oil pan threads.
- 64 pieces:
 - 4 taps: M13 - M15 - M17 - M20.
 - 5 plugs per size: M13.5 - M15.5 - M17.5 - M20.
 - 10 aluminium washers per size: 13 - 15 - 17 - 20mm.



| E200236 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 1410 | 1 | 3258952002369 |

DRAIN-PLUG WRENCH

- 8 and 10mm drive bits.
- Designed for use on PEUGEOT, CITROEN and RENAULT vehicles.



| E200202 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 300 | 8 | 3258952002024 |

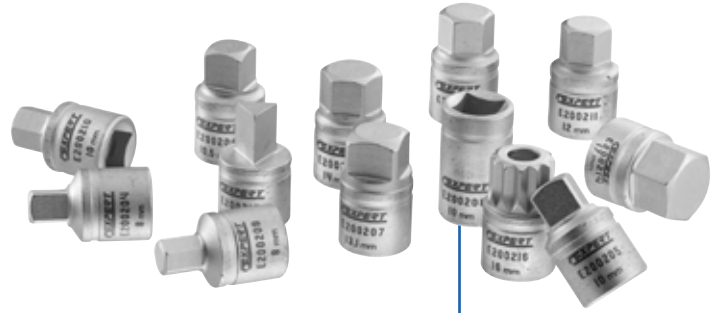




OIL CHANGE-FILTRATION

13 PIECE DRAIN-PLUG BITS SET

- 6 x hex bit sockets 8 - 10 - 12 - 13 - 14 - 17mm.
- 4 x male drive bit 8 - 10 - 10.5 - 13.1mm.
- 1 female square.
- 1 x XZN®.
- 1 x triangle.
- 6 x 6-point keys 8 - 10 - 12 - 13 - 14 - 17mm.



| | Quantité | Weight g | | EAN |
|---------|----------|----------|---|---------------|
| E200203 | 13 | 450 | 3 | 3258952002031 |

3/8" DRAIN PLUG HEX BITS

| | Amm | Weight g | | EAN |
|---------|-----|----------|---|---------------|
| E200209 | 8 | 28 | 1 | 3258952002093 |
| E200210 | 10 | 30 | 1 | 3258952002109 |
| E200211 | 12 | 34 | 1 | 3258952002116 |
| E200212 | 13 | 36 | 1 | 3258952002123 |
| E200213 | 14 | 38 | 1 | 3258952002130 |
| E200214 | 17 | 48 | 1 | 3258952002147 |



3/8" DRAIN PLUG DRIVE BITS

| | Amm | Weight g | | EAN |
|---------|-------|----------|---|---------------|
| E200204 | 8 | 30 | 1 | 3258952002048 |
| E200205 | 10 | 32 | 1 | 3258952002055 |
| E200206 | 10,50 | 34 | 1 | 3258952002062 |
| E200207 | 13,10 | 38 | 1 | 3258952002079 |



3/8" DRAIN PLUG FEMALE BIT - 10MM

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200208 | 32 | 1 | 3258952002086 |

3/8" DRAIN PLUG MALE XZN® BIT - 16MM

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200216 | 36 | 1 | 3258952002161 |



3/8" DRAIN PLUG MALE TRIANGLE BIT - 10MM

| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200215 | 26 | 1 | 3258952002154 |



OIL CHANGE FOAM MODULE

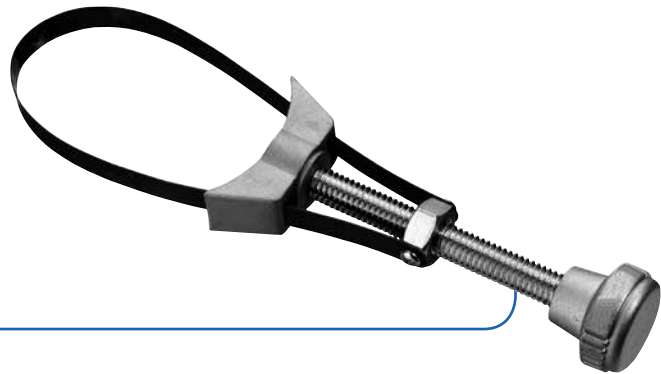
- Foam module.
- Essential tools for oil change.
- Comes with 2 wrenches that can be used on a variety of filters.
- 13 bits used with hinged head ratchet.



| | | EAN |
|----------------|---|---------------|
| E200245 | 1 | 3258952002451 |

ADJUSTABLE OIL-FILTER WRENCH

- For filters from 60 to 110mm.
- For most oil filters on LV LCV.



| | Weight g | | EAN |
|----------------|----------|----|---------------|
| E117117 | 250 | 10 | 3258951171172 |

ADJUSTABLE OIL-FILTER WRENCH - HGV

- For filters from 110 to 165mm.
- For most oil filters on HGV.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E200219 | 350 | 1 | 3258952002192 |

1/2" OIL FILTER CHAINS

- ISO 1174 - DIN 3122.



| | d maxmm | Weight g | | EAN |
|----------------|---------|----------|---|---------------|
| E200234 | 120 | 260 | 1 | 3258952002345 |
| E200235 | 160 | 315 | 1 | 3258952002352 |





OIL CHANGE-FILTRATION

OIL-FILTER CAP WRENCHES

- 30 pieces.
- 3/8" drive.
- 3/8" to 1/2" adapter.
- Universal autolocking cap included.
- Set covers 85% oil filters of the makers in the following groups: PEUGOT, RENAULT, FIAT, ALFA, LANCIA, VAG, BMW, MERCEDES, VOLVO, SAAB, ROVER, JAGUAR, LOTUS, TOYOTA, SUZUKI.



| | Quantité | Weight kg | | EAN |
|---------|----------|-----------|---|---------------|
| E200201 | 30 | 7 | 1 | 3258952002017 |

UNIVERSAL AUTOLOCKING OIL FILTER «CAP» WRENCH

- Ø : 65-120mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200229 | 450 | 1 | 3258952002291 |

SET OF 6 ALUMINIUM CAP SOCKETS

- Caps for plastic oil filter covers.
- 1/2" drive.
- 6-point profile.
- Ø 24 - 27 - 30 - 32.5 - 36 - 38mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200239 | 500 | 1 | 3258952002390 |



SPARK PLUGS

SET OF 6 GLOW PLUG SOCKETS

- 6 glow plug sockets: Ø 8 - 9 - 10 - 12 - 14 - 16mm.
- Friction ball joint.
- 3/8" drive bit.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E200311 | 1615 | 1 | 3258952003113 |

SPARK PLUG SOCKETS

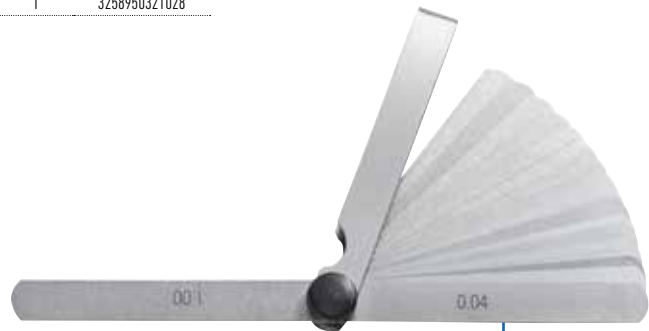
→ ISO 11168

| | ☒ | dmm" | Pans | Lmm | Weight g | ☒ | EAN |
|---------|------|--------|------|-------|----------|---|---------------|
| E200301 | 3/8" | 14 | 12 | 63,50 | 75 | 1 | 3258952003014 |
| E200302 | 3/8" | 16 | 6 | 63,50 | 90 | 1 | 3258952003021 |
| E200303 | 3/8" | 21 | 6 | 70 | 120 | 1 | 3258952003038 |
| E032401 | 1/2" | 5/8" | 6 | 63,50 | 100 | 1 | 3258950324012 |
| E032402 | 1/2" | 13/16" | 6 | 70 | 160 | 1 | 3258950324029 |
| E032101 | 1/2" | 16 | 6 | 65 | 90 | 1 | 3258950321011 |
| E032102 | 1/2" | 21 | 6 | 70 | 120 | 1 | 3258950321028 |



METRIC FEELER GAUGES

→ 19 blades 0.04 to 1mm.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E200307 | 60 | 1 | 3258952003076 |

METRIC LONG FEELER GAUGES

→ 19 blades 0.05 to 1mm.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E200312 | 172 | 1 | 3258952003120 |





SPARK PLUGS

SET OF 4 PULLERS IGNITION COILS VAG

- Composition of 4 clamps .
- To extract 99% of VAG pencil coils .
- Supplied in plastic case with instruction .



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200503 | 948 | 1 | 3258952005032 |

REPAIR KIT FOR SPARK PLUGS - 16 PIECES

- Designed to repair spark plug threads.
- 1 stepped tap M16 drive 17.
- 5 thread inserts M14 x 125 - 11.2mm.
- 5 thread inserts M14 x 125 - 17.5mm.
- 5 brass thread M14 x 125 - 17.5mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200310 | 330 | 1 | 3258952003106 |

WIRE BRUSH

- Wire brush for brake caliper.



| | Weight g | | EAN |
|---------|----------|----|---------------|
| E200306 | 170 | 12 | 3258952003069 |



AUTO ELECTRICS

12V BOOSTER

- For 12 Volt vehicles.
- 1600A maximum peak amp.
- 440A maximum cranking amp.
- For petrol and diesel engines.
- Protection fuse
- Booster with UK plug: E200413.



| | Weight kg | | EAN |
|----------------|-----------|---|---------------|
| E200408 | 6 | 1 | 3258952004080 |

BATTERY TERMINALS PULLER

- Also suited to wipers with or without built-in nozzle.
- Maximum load: 4 KN.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E201512 | 296 | 1 | 3258952015123 |

UNIVERSAL BATTERY HOLDER

- Fits all types of batteries.
- Maximum opening 190mm.
- Comfortable grip.
- Maximum weight carried 27 kg.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E201808 | 532 | 1 | 3258952018087 |





AUTO ELECTRICS

ACID HYDROMETER

- For checking specific gravity of battery fluid.
- Fluid gravity and load percentage read.



| E200405 | Weight g | | EAN |
|---------|----------|---|---------------|
| E200405 | 200 | 1 | 3258952004059 |

SET OF 19 TOOLS FOR EXTRACTING CONNECTOR PLUGS

- Tools compatible with the new VW-Audi group connectors.
- Can be used on: coolant sensors, wiring harnesses and calculator connectors.
- Preserves the wire and lug.
- Knurled grips.



| E201801 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201801 | 602 | 1 | 3258952018018 |

INFRARED THERMOMETER

- Infrared temperature contactless measurement with laser guide.
- To check the temperature of the engine, brake discs, catalyst or even the A/C system.
- Measurements: -20°C to 520°C
- D/S ratio (distance / surface): 8/1.
- Possibility to disable the laser.
- Value selection: degrees Celsius or Fahrenheit.
- Backlit monitor.
- Supplied with operating instructions and 9V battery.



| E201805 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201805 | 135 | 1 | 3258952018056 |

BATTERY TESTER

- Connecting clamps on the battery terminals .
- CCA adjustment based on the value indicated on the battery.
- Charging with the LOAD button and reading the value directly on the screen .
- Green LED (GOOD) : Value > 10.8V .
- Yellow LED (LOW) : 10.8V > value > 9.1.
- Red LED (BAD) : 9.1V > value.



| E200407 | | EAN |
|---------|---|---------------|
| E200407 | 1 | 3258952004073 |



DIGITAL MULTIMETER

- Indispensable for troubleshooting electronic faults.
- DC / AC voltmeter: 0 to 250 V.
- Ohmmeter: 0 to 20 MΩ.
- Diode test. 2.8 V / 1 mA.
- Backlit LCD screen.
- Measures internal resistance of batteries.
- Protection against overloads.
- Temperature measurement.
- Automatic power off.
- Polarity tester.
- IEC-61010/CAT II 250 V/CE standard.
- Supplied with 3 AAA 1.5 V batteries.
- Supplied with cables.



| E051301 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E051301 | 323 | 1 | 3258950513010 |

CLIP-ON MULTIMETER

- Ideal for travelling maintenance.
- AC voltmeter: 0 to 600 V.
- DC ammeter: 0 to 400 A.
- Ohmmeter: 0 to 20 MΩ.
- Continuity: < 30 Ω.
- Measurable cable diameter: ø 32mm.
- Contactless currents measurement legible on LCD screen.
- Diode test.
- Data maintaining function.
- Protection against overloads.
- IEC-61010/RMS CAT III 600 V/EC standard.
- Supplied with protection bag and cables.



| E201803 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E201803 | 325 | 1 | 3258952018032 |





MULTIFUNCTION TESTER

- Continuity/polarity test.
- DC voltage measurement from 2V to 24V.
- Checking electric components, motors (power windows, washer motors, starter, etc.) and lamps.
- Short-circuit detection and localisation.
- False contact detection.
- Supply and use by connecting with the vehicle's battery.
- Protection against overintensity.
- IEC 61326/EMC/CE standard.
- Supplied with protection bag.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201806 | 548 | 1 | 3258952018063 |

VAT TESTER

- Allows to check the lack of voltage on a circuit before starting the works.
- Testing tip storage system.
- 19mm testing tip spacing (for sockets).
- Polarity testing: + / - . LED
- Voltages: 6-12-24-50-120-230-400 V.
- DC / AC: 50-60 Hz.
- IP 54.
- IEC 61243-3/CAT III 600 V/CE standard.
- 2 1.5 V LR44 batteries supplied.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201804 | 176 | 1 | 3258952018049 |

VOLTAGE TESTER

- Ideal for checking circuits, fuses, switches and wiring on cars, trailers, boats, motorcycles and other low voltage systems.
- Connect the crocodile clamp to ground to test using the contact tip.
- Lamp in the grip indicates the present of voltage.
- 12 - 24 V.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201802 | 220 | 1 | 3258952018025 |



ENGINE

HOSE CLAMP PLIERS

- E200504: hose clamp pliers with cable.
- E200505: 45° locking hose clamp pliers with pivot jaws.
- E200506: locking hose clamp pliers with pivot jaws.
- E200507: click cable-tie pliers.
- E200508: hose pulling flat pliers.
- E200509: standard hose clamp pliers with slit pivot jaws.
- E200510: standard hose clamp pliers with cross slit pivot jaws.

| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E200504 | 470 | 1 | 3258952005049 |
| E200505 | 240 | 1 | 3258952005056 |
| E200506 | 235 | 1 | 3258952005063 |
| E200507 | 230 | 1 | 3258952005070 |
| E200508 | 200 | 1 | 3258952005087 |
| E200509 | 245 | 1 | 3258952005094 |
| E200510 | 205 | 1 | 3258952005100 |



7-PIECE HOSE CLAMP PLIERS SET

- Contains 7 pliers also available as individual units: E200504-E200505-E200506-E200507-E200508-E200509-E200510.
- Supplied in plastic case.



| | Weight kg | ☒ | EAN |
|---------|-----------|---|---------------|
| E200501 | 3,10 | 1 | 3258952005018 |

FLEXIBLE NUT SPINNERS

- 6-point nut spinners.
- Bi-material ergonomic handle for comfortable and reliable screwing.
- Flexible blade.
- For loosening and tightening hose clamps.



| | Dimensions | Weight g | ☒ | EAN |
|---------|------------|----------|---|---------------|
| E200524 | 6 x 150mm | 150 | 1 | 3258952005247 |
| E200525 | 7 x 150mm | 150 | 1 | 3258952005254 |
| E200526 | 8 x 150mm | 160 | 1 | 3258952005261 |

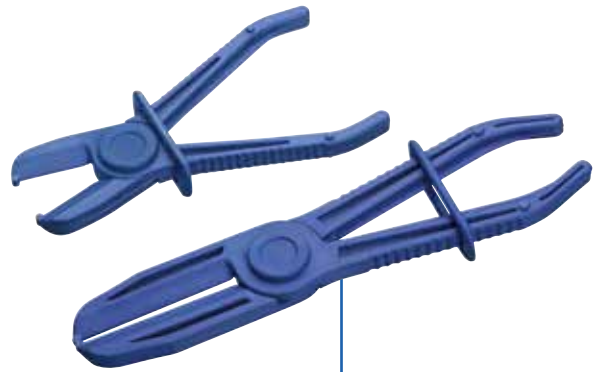




ENGINE

SET OF TWO HOSE CLAMPS

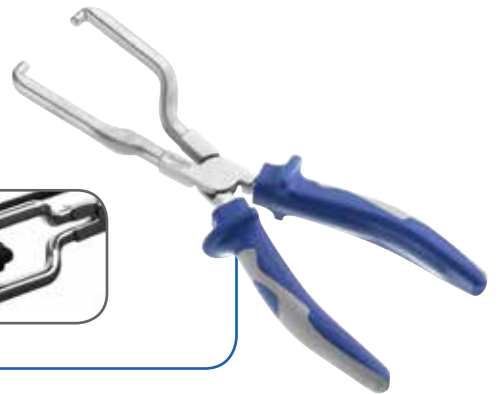
- Hoses are clamped shut instantly without damage.
- Plastic structure.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201701 | 270 | 1 | 3258952017011 |

FUEL HOSE CLAMP

- Specific tool to uncouple connectors of line fuel filters.
- Angular nose for better access.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200519 | 310 | 1 | 3258952005193 |

OFFSET OPEN SOCKETS

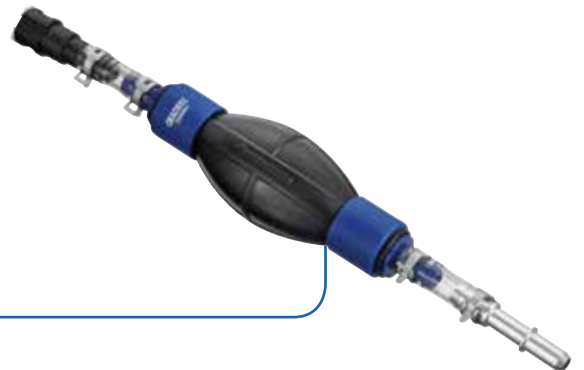
- 1/2" offset open sockets 12 - 14 - 16 - 17 - 18 - 19mm.
- Length 100mm to reach nuts on diesel injector supplies in confined spaces.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200517 | 1200 | 1 | 3258952005179 |

DIESEL INJECTION PRIMER TOOL

- To prime diesel fuel lines, filters and pumps.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200521 | 200 | 1 | 3258952005216 |



COOLING SYSTEM TESTER KIT

- Complete kit for detecting leaks in cooling systems.
- Includes adapters with quick couplers compatible with most European and Japanese cars.
- Generic adapters allowing use on a broad range of vehicles and systems.
- Supplied in a plastic case with instructions.



| | Weight kg | | EAN |
|----------------|-----------|---|---------------|
| E200511 | 3.9 | 1 | 3258952005117 |

COOLANT COLLECTION TRAY

- Slim-line: slides easily under the car.
- Capacity 30 litres.
- Dimensions: L.850 x W.600 x H.125mm.



| | Weight kg | | EAN |
|----------------|-----------|---|---------------|
| E200502 | 6 | 1 | 3258952005025 |

SET OF 8 CLOSING PLIERS

- Ideal for interventions on the fuel, brake and A/C circuits.
- 2 x Banjos (two sizes)
- 2 x 3/8"
- 2 x 1/2"
- 2 x 5/16"
- Prevents fluids from leaking and contaminating the circuit with impurities.
- 3 adjustable opening positions to adapt to any type of piping and couplings.
- Supplied with spare tips.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E201702 | 1000 | 1 | 3258952017028 |

ANTI-FREEZE HYDROMETER

- Checks antifreeze quality and temperature in engine coolant.
- Hot and cold test.
- Reading in degrees Celsius and Fahrenheit.



| | Weight g | | EAN |
|----------------|----------|---|---------------|
| E200523 | 200 | 1 | 3258952005230 |





ENGINE

ANGULAR TIGHTENING WRENCH WITH MAGNETIC HOSE

- 1/2" square bit
- Flexible arm 340mm.
- Fixed point by flexible with magnet.
- 2° graduation.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E100115 | 257 | 1 | 3258951001158 |

ANGULAR TIGHTENING WRENCH WITH BAR

- 1/2" square bit
- Setting rod 100mm x 50mm
- 2° graduation.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E100116 | 180 | 1 | 3258951001165 |

SET OF 2 VALVE LAPPERS

- Wood handle with suction cap at each end.
- 1 x L.245mm with 19 and 22mm ø suction caps.
- 1 x L.255mm with 22 and 32mm ø suction caps.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200518 | 100 | 1 | 3258952005186 |

STETHOSCOPE

- One-piece design with an ultra thin diaphragm to locate the source of noise.
- Complete with needle.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200520 | 190 | 1 | 3258952005209 |



ALTERNATOR PULLEY SET - 13 PIECES

- For fitting and removing the alternator pulley.
- 1/2" combination sockets:
- Torx®: T50.
- XZN®: M10.
- 10mm bits:
- Torx®: T40-T50, L.75mm.
- XZN®: M8-M10, L.75mm.
- 6-point: 8-10, L.75mm.
- 1/2" screw bit holder - 10mm.
- 2 33-teeth multiple denture sliding inserts.
- 1 17mm hex sliding insert.
- 1 4-spigot sliding insert.



| E201901 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E201901 | 1366 | 1 | 3258952019015 |

ALTERNATOR PULLEY SET - 22 PIECES

- Complete kit for fitting and removing the alternator pulley.
- Combination sockets:
- Torx®: T50 1/2".
- XZN®: M10 1/2" - M10 3/8".
- 1/2" XZN® socket M10
- 10mm bits:
- Torx®: T40-T50, L.75mm.
- XZN®: M8-M10, L.75mm.
- 6-point: 8-10, L.75mm.
- 1/2" screw bit holder - 10mm.
- 3 33-teeth multiple denture sliding inserts.
- 5 hex sliding inserts 17-19-21-22-27mm.
- 2 sliding inserts with 3 and 4 spigots.



| E201902 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E201902 | 2510 | 1 | 3258952019022 |

EXHAUST CLIP REMOVAL PLIER

- Special pliers for removing exhaust hangers.
- Access even in confined spaces.
- Tool suited to a broad range of vehicles.



| E200601 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E200601 | 430 | 1 | 3258952006015 |





BRAKES

BRAKE FLUID TESTER

- Measures the percentage humidity in the brake fluid with respect to standard.
- The tester sends a low current in the brake fluid and measures its resistance.
- 2 reading scales: DOT 4 and DOT 5.1.
- Measurement probe expandable to 1.5 meter.
- Battery: LR622 type 9V battery (not supplied).
- Battery level test by diode.
- Supplied in a plastic case with instructions.



| E200903 | Weight g | | EAN |
|---------|----------|---|---------------|
| E200903 | 750 | 1 | 3258952009030 |

VACUUM BRAKE BLEEDER

- Vacuum bleeder operating by Venturi principle.
- Operating pressure 6-10 bars.
- Can be used on LV, motorcycle.
- Intended for brake or clutch circuits.
- Capacity 3L.
- Pressure gauge indicating the vacuum value.
- Rubber bit. E200909.



| E200901 | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E200901 | 1 | 1 | 3258952009016 |

RUBBER TIP FOR BRAKE BLEED

| E200909 | | EAN |
|---------|---|---------------|
| E200909 | 1 | 3258952009092 |

FLUID RESERVOIR

- Allows automatic filling.
- Adapts to all diameters of brake fluid reservoir.
- Capacity 1 L.
- Closing tap.

| 21-30 m/m | 24-32 m/m | 28-37 m/m | 32-41 m/m |
|--------------|--------------|--------------|--------------|

| E200902 | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E200902 | 0,60 | 1 | 3258952009023 |



FLUID CHANGE SYRINGE

- Capacity 0.2 L.
- For extracting and injecting fluids during vehicle maintenance.
- Transparent body.
- Double joint for continuous suction.
- Ideal for brake fluid and coolant.



| E200907 | Weight g | | EAN |
|---------|----------|---|---------------|
| E200907 | 290 | 1 | 3258952009078 |



BRUSH FOR BRAKES WIRE BRUSH

- Removes the dust and dirt from brake callipers.
- Length: 220mm.



| | | | |
|---------|---|-----|---------------|
| E200911 | 1 | EAN | 3258952009115 |
|---------|---|-----|---------------|

BRAKE FLUID TESTER

- Allows the user to quickly check the percentage of humidity in the brake fluid.
- Results indicated on the product by LEDs.



| | | | |
|---------|---|-----|---------------|
| E200910 | 1 | EAN | 3258952009108 |
|---------|---|-----|---------------|

BRAKE CALIPER WIND BACK TOOL SET

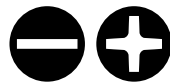
- Pushes back pistons (left or right turning).
- Supplied with 19 adapters for all makes (application list in the instructions).
- Supplied in a plastic case with instructions.



| | | | | | |
|---------|-----------|------|---|-----|---------------|
| E200904 | Weight kg | 2,63 | 1 | EAN | 3258952009047 |
|---------|-----------|------|---|-----|---------------|

12-PIECE BOX OF IMPACT SCREWDRIVERS

- For loosening seized, rusted or stuck fasteners quickly and in complete safety
- Supplied in metal box.



| | | | | | |
|---------|----------|------|---|-----|---------------|
| E230301 | Weight g | 1250 | 1 | EAN | 3258952303015 |
|---------|----------|------|---|-----|---------------|

PIPE FLARING TOOL SET

- To work on pipes \varnothing 4.75mm & 3/16".
- DIN or SAE standard (copper alloy tube).
- Designed to form flanges without the need to remove the pipe from the vehicle.
- Easy to use with a standard wrench.
- Supplied in a case with instructions.



| | | | | | |
|---------|-----------|------|---|-----|---------------|
| E200905 | Weight kg | 1,40 | 1 | EAN | 3258952009054 |
|---------|-----------|------|---|-----|---------------|





BRAKES

DISC BRAKE VERNIER CALLIPER

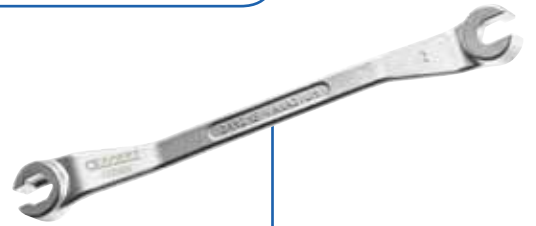
- Measures brake disc thickness and tyre wear.
- A lever releases the measurement jaw while maintaining the size when an outer bur is formed on the disc.
- Metric scale with 0.1mm graduations.
- Measurement range: 0 to 60mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200908 | 56 | 1 | 3258952009085 |

FLARE-NUT WRENCH

- For brake lines.

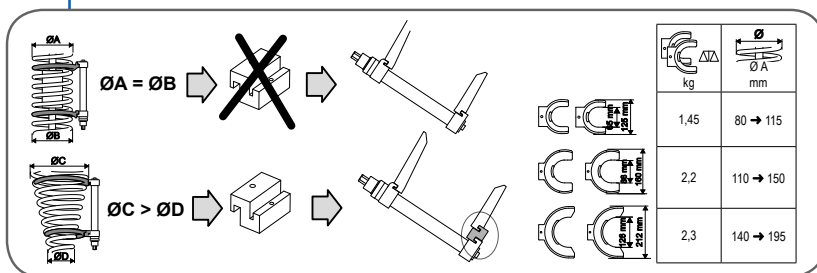


| | Weight g | | EAN |
|---------|----------|---|---------------|
| E200906 | 110 | 1 | 3258952009061 |

SUSPENSION

SPRING COMPRESSOR SET

- 3 pairs of legs with interchangeable plastic protection to prevent damaging spring paint.
- Body length: 453mm.
- Compression travel: 300mm.
- Maximum power: 10200 N (about 1 ton).
- 6-point 24mm drive.
- Supplied with adaptation accessories for tapered spring.
- Supplied in a plastic case with instructions.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E201001 | 14,30 | 1 | 3258952010012 |

SPARE PARTS FOR SPRING COMPRESSOR

- E201002: set of 3 plastic protectors.
- E201003: set of 5 safety pins.

| | | EAN |
|---------|---|---------------|
| E201002 | 1 | 3258952010029 |
| E201003 | 1 | 3258952010036 |



WHEELS

TYRE LEVERS

- E201117: straight.
- E201118: curved
- Finish: phosphate-coated.



| | Lmm | Weight kg | | EAN |
|---------|-----|-----------|---|---------------|
| E201117 | 500 | 1.25 | 1 | 3258952011170 |
| E201118 | 728 | 1.47 | 1 | 3258952011187 |

VALVE CORE REMOVAL REVERSIBLE TOOL

- Plastic handle for aluminum wheels.
- Length 285mm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201119 | 80 | 1 | 3258952011194 |

WHEEL VALVE TOOL

- 2-in-1 tool:
- One side for removing and changing wheel valve cores.
- A cone-shaped side with left-hand thread to pull out broken cores.
- Suited for LUVs and motorbikes.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201109 | 40 | 1 | 3258952011095 |

VALVE CORE - AIR CONDITIONING AND WHEEL REMOVING TOOL

- 2-in-1 tool:
- One side for removing and changing wheel valve cores.
- A side for the removal and replacement of the air valve core conditioning.
- Suited for LUVs and motorbikes.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201110 | 40 | 1 | 3258952011101 |

BALANCING WEIGHT PLIERS

- To fasten or remove wheel balancing weights.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201112 | 510 | 1 | 3258952011125 |

WHEELS FOAM MODULE

- Foam module with the main tools to dismount a wheel and a tire.
- 1/2" Compact impact wrench.
- Socket set.
- 2 valve tools.
- Balancing pliers.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201125 | 46 | 1 | 3258952011255 |





WHEELS

TYRE PRESSURE TESTER

- Pressure display on backlit screen.
- Measurement units in: 3.0 ~ 99.5 PSI - 0.2BAR ~6.86 BAR - Kpa - Kg/cm.
- Accuracy 0.01.
- Depth gauge graduated from 0 to 20mm to check tire wear.
- CE standard.
- 2 1.5 V LR44 flat batteries supplied.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201120 | 97 | 1 | 3258952011200 |

SET OF 3 PRE-SET TORQUE WRENCHES

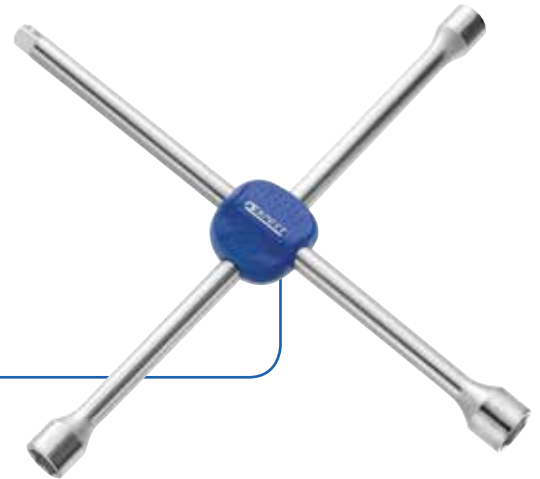
- E100111: 90 Nm.
- E100112: 110 Nm.
- E100113: 120 Nm.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E100114 | 6 | 1 | 3258951001141 |

CROSS BRACES

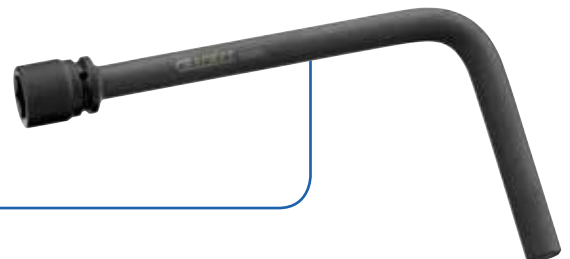
- Designed for removing wheel nuts on cars, light commercial and heavy goods vehicles.



| | | Dimensions | Weight kg | | EAN |
|---------|------|--------------|-----------|---|---------------|
| E201115 | 1/2" | 17 x 19 x 22 | 1,4 | 1 | 3258952011156 |
| E201116 | 3/4" | 24 x 27 x 32 | 4,5 | 1 | 3258952011163 |

HGV NUT WRENCHES

- ISO 1711 - ISO 2725.
- Phosphate finish.



| | N° | Lmm | L1mm | Weight g | | EAN |
|---------|----|-----|------|----------|---|---------------|
| E201122 | 27 | 367 | 215 | 2,5 | 1 | 3258952011224 |
| E201123 | 32 | 372 | 215 | 2,73 | 1 | 3258952011231 |
| E201124 | 33 | 372 | 215 | 2,73 | 1 | 3258952011248 |



SET OF 3 1/2" HELICAL SOCKETS

- Ideal for removing damaged nuts and bolts.
- Helical inner profile.
- Two profiles per socket:
 - 1/2" impact socket 17mm.
 - 1/2" impact socket 19mm.
 - 1/2" impact socket 21mm.
 - 1/2" socket coupler.



| E201105 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 730 | 1 | 3258952011057 |

SET OF ALLOY WHEEL SOCKETS 17, 19, 21MM - 1/2"

- External plastic protection to protect alloy wheels.



| E194676 | Quantity | Weight kg | ☒ | EAN |
|---------|----------|-----------|---|---------------|
| | 3 | 0,65 | 1 | 3258951946763 |

1/2" XZN® M18 IMPACT SOCKET

- XZN® M18, L.78mm
- For Volkswagen and Audi and other general applications.



| E201121 | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| | 150 | 1 | 3258952011217 |

SET OF 3 BALL JOINT PULLERS

- 1 model for ball joint Ø 24mm.
- 1 model for ball joint Ø 28mm.
- 1 model for ball joint Ø 34mm.
- Supplied in a plastic case with instructions.



| E201100 | Quantity | Weight kg | ☒ | EAN |
|---------|----------|-----------|---|---------------|
| | 3 | 3 | 1 | 3258952011002 |

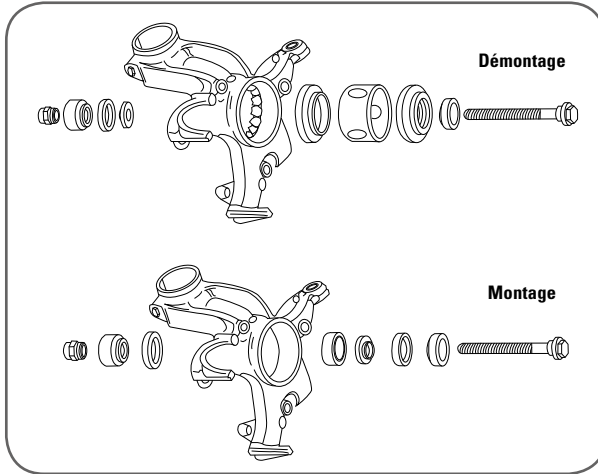




WHEELS

BEARING PULLER KIT - ALL MAKES

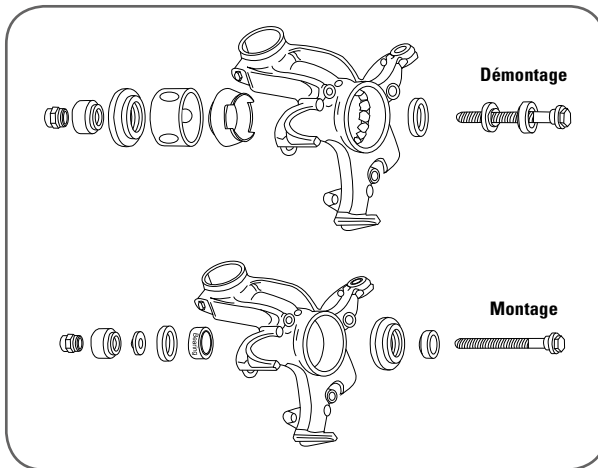
- 1st generation bearing puller kit (60 - 85mm).
- Precise centering and alignment to avoid damaging the bearing.
- Suited for most models by VW, Audi, Seat, Fort, Vauxhall and BMW.
- Supplied in a plastic case with instructions.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E201113 | 10 | 1 | 3258952011132 |

BEARING PULLER KIT - FRENCH CARS

- Bearing puller kit mainly dedicated to French auto makers.
- Precise centering and alignment to avoid damaging the bearing.
- Suited for most models by Peugeot, Citroën and Renault.
- Supplied in a plastic case with instructions.



| | Weight kg | | EAN |
|---------|-----------|---|---------------|
| E201114 | 13 | 1 | 3258952011149 |



BODYWORK

CLIP REMOVAL TOOL

- Easy access for removing clips difficult to reach.
- Avoids damaging the clip.



| E201201 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201201 | 240 | 1 | 3258952012016 |

ANGLED UPHOLSTERY CLIP PLIERS

- Easy access for removing clips that are difficult to reach.
- Ideal for removing insulating foam and upholstery.
- Avoids damaging the clip.



| E201202 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201202 | 150 | 1 | 3258952012023 |

SET OF 6 UPHOLSTERY REMOVAL TOOLS

- Range of tools used to remove or unclip plastic parts without damage.



| E201203 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201203 | 285 | 1 | 3258952012030 |

SET OF 4 PLASTIC SCRAPERS

- Range of tools allowing to remove upholstery, stickers on bodywork and residues on alloy wheels.
- 4 widths: 20 - 23 - 25 - 38mm.



| E201204 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201204 | 515 | 1 | 3258952012047 |



BODYWORK

INFLATABLE DOOR OPENING CUSHION

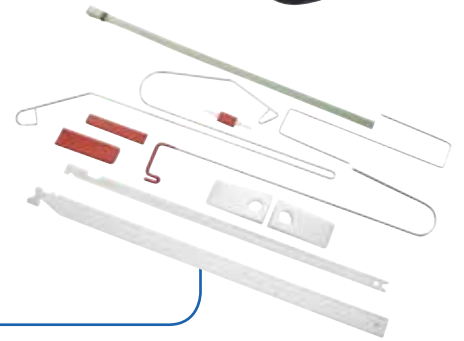
- For controlled opening of doors.
- Prevents useless scratches and damage.



| E201207 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201207 | 200 | 1 | 3258952015222 |

DOOR OPENING KIT - 9 PIECES

- 9 tools to open the door of a vehicle when the keys are inside it without breaking the window.
- Supplied in bag with instructions.



| E201206 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201206 | 665 | 1 | 3258952012061 |

STEP

- Used for body repair as well as windscreen operations.
- Capacity: 115 kg.
- Legs lock into position for safety.
- Foldable.



| E200137 | | EAN |
|---------|---|---------------|
| E200137 | 1 | 3258952001362 |

BODYWORK TRESTLE

- Loading capacity: 226 kg.
- Chains secure and adjust the opening.
- Foldable.



| E201211 | | EAN |
|---------|---|---------------|
| E201211 | 1 | 3258952012115 |

SET OF 12 TOOLS FOR AIRBAG MAINTENANCE

- Complete set of tools for removing and installing airbags in the vehicle.
- 5 1/4" 80mm long hex sockets to reach fasteners.
- 7 tools dedicated to fitting and removing airbags.



| E201205 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201205 | 810 | 1 | 3258952012054 |



WINDSCREEN

MOBILE WINDSCREEN HOLDER

- 4 rubber holder for easy windscreen removal without damaging it.
- Suited to all types of windscreens.
- Can be used as holder for hood or door type body parts.
- 3 tablets with edges each able to carry up to 50 kg.
- 4 castor wheels (2 castors with brake).
- Simple and easy to assemble.
- Comes flat packed.



| | Lmm | Hmm | Weight kg | ☒ | EAN |
|---------|-----|------|-----------|---|---------------|
| E201521 | 770 | 1005 | 11,4 | 1 | 3258952015215 |

SET OF 2 PAIRS OF SUCTION CUPS AND STRAP FOR WINDSCREEN

- 2 pairs of 117mm Ø suction cups.
- Pair of suction cups carrying up to 40 kg.
- Strap supplied to position the windscreen.



| | Weight kg | ☒ | EAN |
|---------|-----------|---|---------------|
| E201501 | 1,78 | 1 | 3258952015017 |

PAIR OF SUCTION CUPS

- Pair of 117mm Ø suction cups.
- Withstanding up to 40 kg.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E201502 | 750 | 1 | 3258952015024 |

RATCHET STRAP

- For use with windscreen positioning suction cups.



| | Weight g | ☒ | EAN |
|---------|----------|---|---------------|
| E201503 | 285 | 1 | 3258952015031 |





WINDSHIELD

SET OF 6 WINDSHIELD SUCTION CUPS

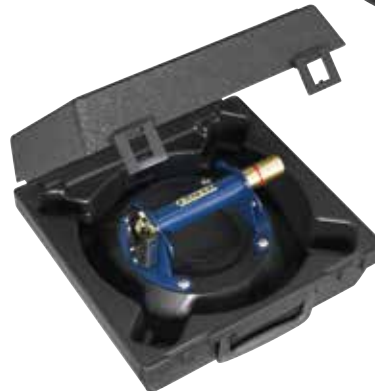
- 78mm Ø suction cups.
- Indispensable to hold the bodywork or windshield during gluing operations.
- Screw adjustment system.



| | | | |
|---------|---|-----|---------------|
| E201507 | 1 | EAN | 3258952015079 |
|---------|---|-----|---------------|

HGV PUMP SUCTION CUP

- 254mm Ø pump suction cup.
- Withstanding up to 130 kg.
- Vacuum leak indicator.
- Fast suction release button.



| | | | | |
|---------|-----------|---|-----|---------------|
| E201504 | Weight kg | 1 | EAN | 3258952015048 |
| | 2.53 | | | |



MULTI-PURPOSE SUCTION CUP

- 55mm Ø suction cup.
- Withstanding up to 10 kg.
- Suction cup system produced by tightening the 2 handles together.
- Can be used with one hand.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201505 | 380 | 1 | 3258952015055 |

MULTI-PURPOSE MINI SUCTION CUP

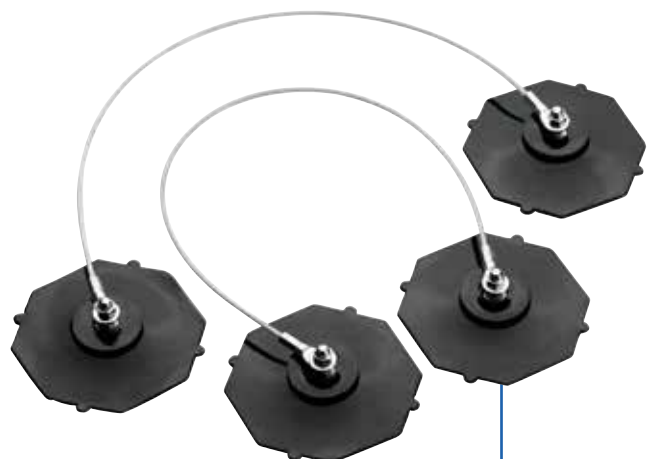
- 23mm Ø suction cup.
- Withstanding up to 5 kg.
- Ideal for smaller panes such as rear view mirrors.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201508 | 65 | 1 | 3258952015086 |

SET OF SIDE WINDOW HOLDING SUCTION CUPS

- 78mm Ø suction cups.
- Suction cups linked with a 400mm sheathed cable to avoid damaging the paint.
- Side window held when working on the window operating control system.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201506 | 110 | 1 | 3258952015062 |

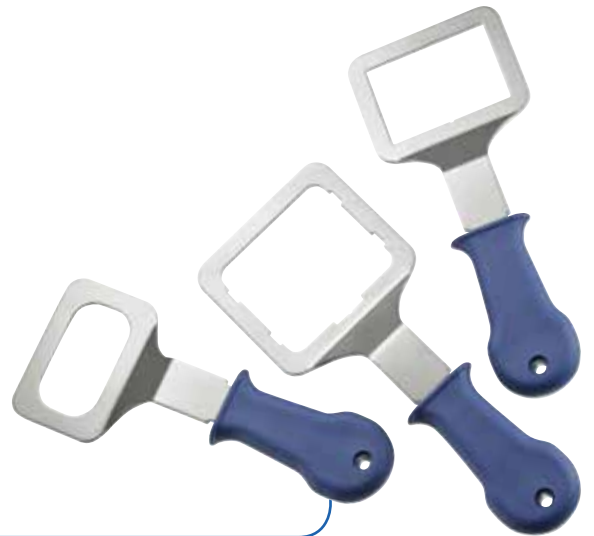




WINDSHIELD

SET OF 3 TOOLS FOR RAIN AND LIGHT SENSORS

→ Set of 3 tools allowing easy and damage-free removal of rain and light sensors on windshields.



| E201509 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201509 | 425 | 1 | 3258952015093 |

WINDSHIELD WIPER ARM PULLER

- For wipers with or without built-in nozzle.
- Also suitable for pulling battery terminals.
- Capacity 4 KN.



| E201512 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201512 | 296 | 1 | 3258952015123 |

WINDSHIELD WIPER ARM REMOVER

- For damage-free removal of wiper arms.
- For LV and LUV.
- Capacity 2 KN.

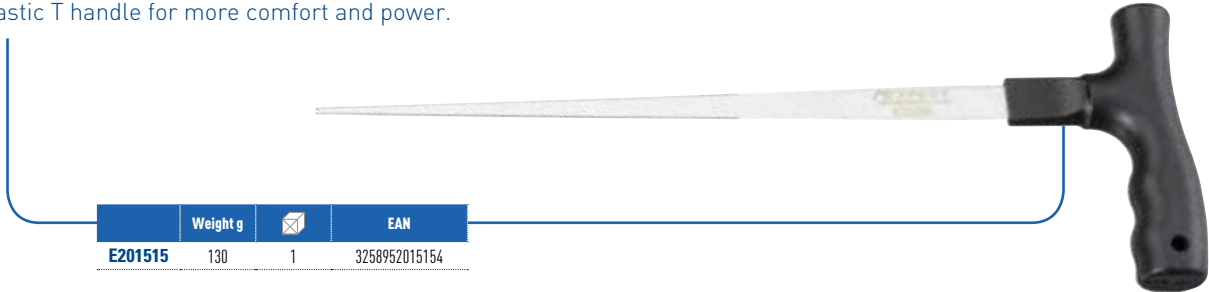


| E201510 | Weight g | | EAN |
|---------|----------|---|---------------|
| E201510 | 140 | 1 | 3258952015109 |



WINDSCREEN WIRE FEEDER TOOL

- Flat blade with end cutout to insert the cutting wire through the windshield gasket.
- Plastic T handle for more comfort and power.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201515 | 130 | 1 | 3258952015154 |

WINDSCREEN WIRE GRIPPING SET

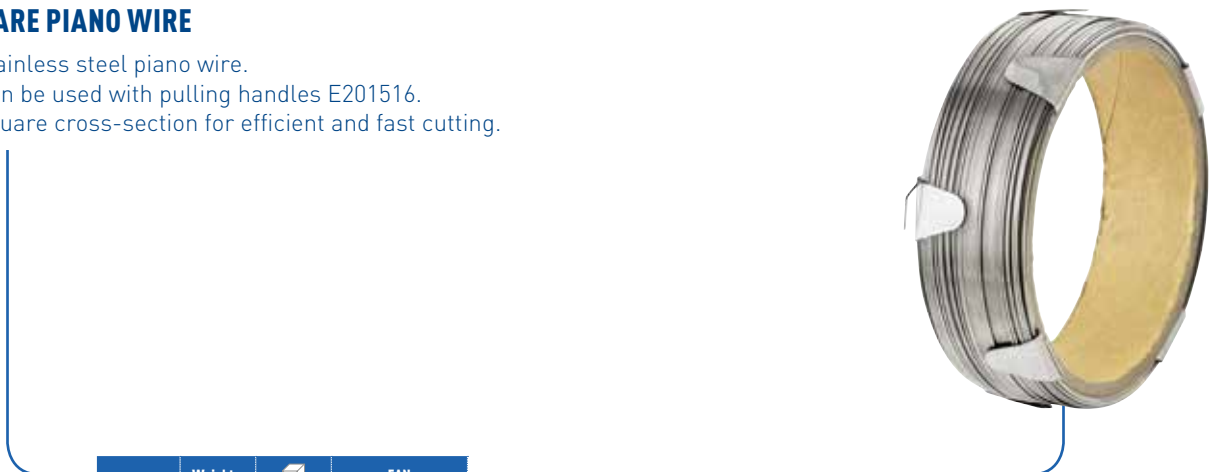
- Pair of pulling handles for windshield gasket cutting.
- Supplied with piano wire.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201516 | 360 | 1 | 3258952015161 |

SQUARE PIANO WIRE

- Stainless steel piano wire.
- Can be used with pulling handles E201516.
- Square cross-section for efficient and fast cutting.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201518 | 185 | 1 | 3258952015185 |





WINDSHIELD

INSTRUMENT PANEL PROTECTION

- To avoid damaging instrument panels when cutting the wind shield gasket with piano wire.
- Flat or rounded shapes adapting to all types of cuts.



| E201522 | Weight g | | EAN |
|---------|----------|---|---------------|
| | 306 | 1 | 3258952015222 |

COLD CUTTING WINDSHIELD KNIFE

- Cold cutting tool for windshield gasket.
- Replaceable 90° blade.
- Main handle to insert and guide the blade.
- Pulling handle to apply cutting force.



| E201513 | Weight g | | EAN |
|---------|----------|---|---------------|
| | 274 | 1 | 3258952015130 |

KNIFE BLADES

- 6 spare blades for knife E201513.



| E201514 | Weight g | | EAN |
|---------|----------|---|---------------|
| | 85 | 1 | 3258952015147 |



SILICON GUN

- Ideal for wind shield glue cartridges or berlingots.
- Aluminium tube.
- Ergonomic handle.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E090703 | 875 | 1 | 3258950907031 |

MINI SCRAPER

- Retracting blade.
- Easy blade changes.
- Supplied with 3 blades.
- Can store 2 blades in the rear compartment.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201209 | 6 | 1 | 3258951001141 |

SCRAPER

- Plastic grip.
- Metal blade holder.
- Replaceable blades.
- Used to remove glue and label residue from windshields.
- Supplied with 1 blade.
- Spare blades available in multi-pack of 5 - E201520.



| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201519 | 310 | 1 | 3258952015192 |

SPARE BLADES FOR SCRAPER

- For scraper E201520
- In 5-blade box.



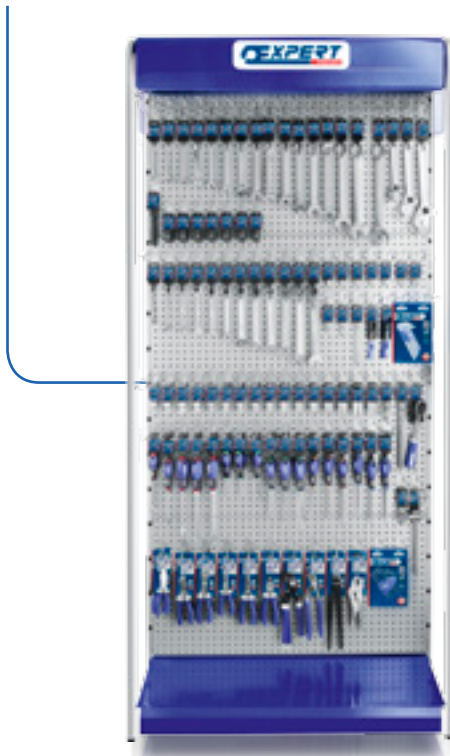
| | Weight g | | EAN |
|---------|----------|---|---------------|
| E201520 | 12 | 1 | 3258952015208 |





MAXIMISE YOUR POINT OF SALE WITH EXPERTMERCHANDISING SOLUTIONS

1MODULE



2MODULES



3MODULES



Tools not included.



EXPERT 1M MERCHANDISER

- 220 x 100 x 48 cm
- Shelf and set of 30 pins included

E900201



SCREWDRIVER RACK

- 23 slots:
- 15 central slots for most common screwdriver sizes
- 5 end slots for large-size blades
- 3 slots for thin blades

E900203



ANGLED SHELF

- For box sets
- Flanged angled shelf to showcase open and/or closed box sets

E900204



10 PARTITIONS FOR ANGLED SHELF

- For sockets
- Set of 10 partitions to be added to the angled shelf to showcase sockets and accessories

E900205





COUNTERMERCHANTISERS

Products supplied in merchandisers for any order per packaging unit.

MINI-SCRAPER E201209

- Packaging unit: 12
- Product presented in page 265.



TELESCOPIC MIRROR WITH LEDS E051401

- Packaging unit: 12
- Product presented in page 201.



USB RECHARGEABLE LIGHT PENS E201406

- Packaging unit: 12
- Product presented in page 201.





BRAND SIGNING

VERTICAL BANNERS

- Fastening system: Picket base/rotating crosses.
- Supplied in a carry bag.
- E900308: dimensions: 2.15 x 0.65m.
- E900301: dimensions: 3.40 x 0.65m.



FLAG E900309

- Flag in 110g/m² polyester with 4 eyelets.
- Dimensions: 1.80 x 1.20m.



OUTDOOR BANNER E900310

- Banner is 440g vinyl with eyelets and straps.
- Dimensions: 2 x 0.6m.



2-COLOUR STICKERS (PACK 25)

- White EXPERT logo stickers:
E900313 : 255 x 60MM.
E900312: 155 x 40MM.
E900311: 75 x 20MM.
- Blue EXPERT logo stickers:
E900316: 255 x 60MM.
E900315: 155 x 40MM.
E900314: 75 x 20MM.





A SELECTION OF EXPERT TOOLS ARE AVAILABLE WITH A RETAIL HANGER, TO GIVE YOUR MERCHANDISE MAXIMUM IMPACT

WRENCHES

| Reference | Description | EAN | Units |
|-----------|----------------------------|---------------|-------|
| E113202R | COMBINATION WRENCH - 6MM | 3258955132025 | 5 |
| E113200R | COMBINATION WRENCH - 7MM | 3258955132001 | 5 |
| E113201R | COMBINATION WRENCH - 8MM | 3258955132018 | 5 |
| E113204R | COMBINATION WRENCH - 9MM | 3258955132049 | 5 |
| E113205R | COMBINATION WRENCH - 10MM | 3258955132056 | 5 |
| E113206R | COMBINATION WRENCH - 11MM | 3258955132063 | 5 |
| E113207R | COMBINATION WRENCH - 12MM | 3258955132070 | 5 |
| E113208R | COMBINATION WRENCH - 13MM | 3258955132087 | 5 |
| E113209R | COMBINATION WRENCH - 14MM | 3258955132094 | 5 |
| E113210R | COMBINATION WRENCH - 15MM | 3258955132100 | 5 |
| E113211R | COMBINATION WRENCH - 16MM | 3258955132117 | 5 |
| E113212R | COMBINATION WRENCH - 17MM | 3258955132124 | 5 |
| E113213R | COMBINATION WRENCH - 18MM | 3258955132131 | 5 |
| E113214R | COMBINATION WRENCH - 19MM | 3258955132148 | 5 |
| E113215R | COMBINATION WRENCH - 20MM | 3258955132155 | 5 |
| E113216R | COMBINATION WRENCH - 21MM | 3258955132162 | 5 |
| E113217R | COMBINATION WRENCH - 22MM | 3258955132179 | 5 |
| E113218R | COMBINATION WRENCH - 23MM | 3258955132186 | 5 |
| E113219R | COMBINATION WRENCH - 24MM | 3258955132193 | 5 |
| E113222R | COMBINATION WRENCH - 27MM | 3258955132223 | 5 |
| E113225R | COMBINATION WRENCH - 30MM | 3258955132254 | 5 |
| E113226R | COMBINATION WRENCH - 32MM | 3258955132261 | 5 |
| E117391R | FLARE NUT WRENCH - 11X13MM | 3258955173912 | 5 |
| E117392R | FLARE NUT WRENCH - 12X14MM | 3258955173929 | 5 |
| E117378R | RATCHETING WRENCH - 7MM | 3258955173783 | 5 |
| E113301R | RATCHETING WRENCH - 8MM | 3258955133015 | 5 |
| E113302R | RATCHETING WRENCH - 9MM | 3258955133022 | 5 |
| E113303R | RATCHETING WRENCH - 10MM | 3258955133039 | 5 |
| E113300R | RATCHETING WRENCH - 11MM | 3258955133008 | 5 |
| E113304R | RATCHETING WRENCH - 12MM | 3258955133046 | 5 |
| E113305R | RATCHETING WRENCH - 13MM | 3258955133053 | 5 |
| E113306R | RATCHETING WRENCH - 14MM | 3258955133060 | 5 |
| E113307R | RATCHETING WRENCH - 15MM | 3258955133077 | 5 |
| E113308R | RATCHETING WRENCH - 16MM | 3258955133084 | 5 |
| E113309R | RATCHETING WRENCH - 17MM | 3258955133091 | 5 |
| E113310R | RATCHETING WRENCH - 18MM | 3258955133107 | 5 |
| E113311R | RATCHETING WRENCH - 19MM | 3258955133114 | 5 |
| E117370R | RATCHETING WRENCH - 21MM | 3258955173707 | 5 |
| E117371R | RATCHETING WRENCH - 22MM | 3258955173714 | 5 |
| E117372R | RATCHETING WRENCH - 24MM | 3258955173721 | 5 |



PLEASE NOTE
Wrench sets available on plastic rack or in promotional cardboard box
Sets of 1/4" to 1/2" sockets available under blister





| Reference | Description | EAN | Units |
|-----------|--|---------------|-------|
| E113370R | ANGLED SOCKET WRENCHES 12X6 POINT - 8MM | 3258955133701 | 5 |
| E113371R | ANGLED SOCKET WRENCHES 12X6 POINT - 9MM | 3258955133718 | 5 |
| E113372R | ANGLED SOCKET WRENCHES 12X6 POINT - 10MM | 3258955133725 | 5 |
| E113373R | ANGLED SOCKET WRENCHES 12X6 POINT - 11MM | 3258955133732 | 5 |
| E113374R | ANGLED SOCKET WRENCHES 12X6 POINT - 12MM | 3258955133749 | 5 |
| E113375R | ANGLED SOCKET WRENCHES 12X6 POINT - 13MM | 3258955133756 | 5 |
| E113376R | ANGLED SOCKET WRENCHES 12X6 POINT - 14MM | 3258955133763 | 5 |
| E113377R | ANGLED SOCKET WRENCHES 12X6 POINT - 15MM | 3258955133770 | 5 |
| E113378R | ANGLED SOCKET WRENCHES 12X6 POINT - 16MM | 3258955133787 | 5 |
| E113379R | ANGLED SOCKET WRENCHES 12X6 POINT - 17MM | 3258955133794 | 5 |
| E113380R | ANGLED SOCKET WRENCHES 12X6 POINT - 18MM | 3258955133800 | 5 |
| E113381R | ANGLED SOCKET WRENCHES 12X6 POINT - 19MM | 3258955133817 | 5 |
| E113383R | ANGLED SOCKET WRENCHES 12X6 POINT - 21MM | 3258955133831 | 5 |
| E113384R | ANGLED SOCKET WRENCHES 12X6 POINT - 22MM | 3258955133848 | 5 |
| E113386R | ANGLED SOCKET WRENCHES 12X6 POINT - 24MM | 3258955133862 | 5 |
| E113389R | ANGLED SOCKET WRENCHES 12X6 POINT - 30MM | 3258955133893 | 5 |
| E113390R | ANGLED SOCKET WRENCHES 12X6 POINT - 32MM | 3258955133909 | 5 |
| E187366R | ADJ.WRENCH 150MM | 3258955873669 | 5 |
| E187368R | ADJ.WRENCH 200MM | 3258955873683 | 5 |
| E187470R | ADJ.WRENCH 250MM | 3258955874703 | 5 |
| E187472R | ADJ.WRENCH 300MM | 3258955874727 | 5 |
| E187473R | ADJ.WRENCH 375MM | 3258955874734 | 5 |



SOCKETS AND ACCESSORIES

| Reference | Description | EAN | Units |
|-----------|---------------------------------------|---------------|-------|
| E030601R | 1/4" ROUND HEAD RATCHET | 3258955306013 | 5 |
| E030602R | 1/4" SD SWIVEL HEADED REVERSE RATCHET | 3258955306020 | 5 |
| E030605R | 1/4" SD PEAR HEAD RATCHET | 3258955306051 | 5 |
| E113771R | 1/4" EXTENSION 55MM | 3258955137716 | 5 |
| E117356R | 1/4" EXTENSION 100MM | 3258955173561 | 5 |
| E113772R | 1/4" EXTENSION 150MM | 3258955137723 | 5 |
| E117360R | 1/4" UNIVERSAL JOINT | 3258955173608 | 5 |
| E113910R | 1/4" SPINNER | 3258955139109 | 5 |
| E117294R | 1/4" 6 PT STANDARD SOCKET 5MM | 3258955172946 | 5 |
| E117296R | 1/4" 6 PT STANDARD SOCKET 6MM | 3258955172960 | 5 |
| E117297R | 1/4" 6 PT STANDARD SOCKET 7MM | 3258955172977 | 5 |
| E117298R | 1/4" 6 PT STANDARD SOCKET 8MM | 3258955172984 | 5 |
| E117299R | 1/4" 6 PT STANDARD SOCKET 9MM | 3258955172991 | 5 |
| E117350R | 1/4" 6 PT STANDARD SOCKET 10MM | 3258955173509 | 5 |
| E117351R | 1/4" 6 PT STANDARD SOCKET 11MM | 3258955173516 | 5 |
| E117352R | 1/4" 6 PT STANDARD SOCKET 12MM | 3258955173523 | 5 |
| E117353R | 1/4" 6 PT STANDARD SOCKET 13MM | 3258955173530 | 5 |
| E117354R | 1/4" 6 PT STANDARD SOCKET 14MM | 3258955173547 | 5 |
| E113755R | 1/4" 6 PT LONG-REACH SOCKET 7MM | 3258955137556 | 5 |
| E113756R | 1/4" 6 PT LONG-REACH SOCKET 8MM | 3258955137563 | 5 |
| E113757R | 1/4" 6 PT LONG-REACH SOCKET 9MM | 3258955137570 | 5 |
| E113758R | 1/4" 6 PT LONG-REACH SOCKET 10MM | 3258955137587 | 5 |
| E113759R | 1/4" 6 PT LONG-REACH SOCKET 11MM | 3258955137594 | 5 |
| E113760R | 1/4" 6 PT LONG-REACH SOCKET 12MM | 3258955137600 | 5 |
| E113761R | 1/4" 6 PT LONG-REACH SOCKET 13MM | 3258955137617 | 5 |
| E113762R | 1/4" 6 PT LONG-REACH SOCKET 14MM | 3258955137624 | 5 |





SOCKETS AND ACCESSORIES

| Reference | Description | EAN | Units |
|-----------|--------------------------------------|---------------|-------|
| E031702R | 3/8" SD FLEXIBLE HEADED RATCHET | 3258955317026 | 5 |
| E031706R | 3/8" PEAR HEAD RATCHET | 3258955317064 | 5 |
| E113850R | 3/8" EXTENSION 125MM | 3258955138508 | 5 |
| E117367R | 3/8" UNIVERSAL JOINT | 3258955173677 | 5 |
| E030939R | 3/8" 6 PT STANDARD SOCKET 10MM | 3258955309397 | 5 |
| E030940R | 3/8" 6 PT STANDARD SOCKET 11MM | 3258955309403 | 5 |
| E030941R | 3/8" 6 PT STANDARD SOCKET 12MM | 3258955309410 | 5 |
| E030942R | 3/8" 6 PT STANDARD SOCKET 13MM | 3258955309427 | 5 |
| E030943R | 3/8" 6 PT STANDARD SOCKET 14MM | 3258955309434 | 5 |
| E030944R | 3/8" 6 PT STANDARD SOCKET 15MM | 3258955309441 | 5 |
| E030945R | 3/8" 6 PT STANDARD SOCKET 16MM | 3258955309458 | 5 |
| E030946R | 3/8" 6 PT STANDARD SOCKET 17MM | 3258955309465 | 5 |
| E030947R | 3/8" 6 PT STANDARD SOCKET 18MM | 3258955309472 | 5 |
| E030948R | 3/8" 6 PT STANDARD SOCKET 19MM | 3258955309489 | 5 |
| E032801R | 1/2" SD ROUND HEAD RATCHET | 3258955328015 | 5 |
| E032802R | 1/2" SD SWIVEL HEADED REVERS RATCHET | 3258955328022 | 5 |
| E032803R | 1/2" SD FLEXIBLE HEADED RATCHET | 3258955328039 | 5 |
| E032805R | 1/2" SD 600MM SWIVEL HANDLE | 3258955328053 | 5 |
| E032808R | 1/2" PEAR HEAD RATCHET | 3258955328084 | 5 |
| E117259R | 1/2" SLIDING TEE | 3258955172595 | 5 |
| E113710R | 1/2" EXTENSION 75MM | 3258955137105 | 5 |
| E117260R | 1/2" EXTENSION 130MM | 3258955172601 | 5 |
| E117261R | 1/2" EXTENSION 250MM | 3258955172618 | 5 |
| E117264R | 1/2" UNIVERSAL JOINT | 3258955172649 | 5 |
| E117086R | 1/2" 6 PT STANDARD SOCKET 8MM | 3258955170867 | 5 |
| E117088R | 1/2" 6 PT STANDARD SOCKET 10MM | 3258955170881 | 5 |
| E117089R | 1/2" 6 PT STANDARD SOCKET POINT 11MM | 3258955170898 | 5 |
| E117090R | 1/2" 6 PT STANDARD SOCKET 12MM | 3258955170904 | 5 |
| E117091R | 1/2" 6 PT STANDARD SOCKET 13MM | 3258955170911 | 5 |
| E117092R | 1/2" 6 PT STANDARD SOCKET 14MM | 3258955170928 | 5 |
| E117093R | 1/2" 6 PT STANDARD SOCKET 15MM | 3258955170935 | 5 |
| E117094R | 1/2" 6 PT STANDARD SOCKET 16MM | 3258955170942 | 5 |
| E117095R | 1/2" 6 PT STANDARD SOCKET 17MM | 3258955170959 | 5 |
| E117096R | 1/2" 6 PT STANDARD SOCKET 18MM | 3258955170966 | 5 |
| E117097R | 1/2" 6 PT STANDARD SOCKET 19MM | 3258955170973 | 5 |
| E117098R | 1/2" 6 PT STANDARD SOCKET 20MM | 3258955170980 | 5 |
| E117099R | 1/2" 6 PT STANDARD SOCKET 21MM | 3258955170997 | 5 |
| E117250R | 1/2" 6 PT STANDARD SOCKET 22MM | 3258955172502 | 5 |
| E117251R | 1/2" 6 PT STANDARD SOCKET 23MM | 3258955172519 | 5 |
| E117252R | 1/2" 6 PT STANDARD SOCKET 24MM | 3258955172526 | 5 |
| E117253R | 1/2" 6 PT STANDARD SOCKET 26MM | 3258955172533 | 5 |
| E117254R | 1/2" 6 PT STANDARD SOCKET 27MM | 3258955172540 | 5 |
| E117255R | 1/2" 6 PT STANDARD SOCKET 28MM | 3258955172557 | 5 |
| E117256R | 1/2" 6 PT STANDARD SOCKET 29MM | 3258955172564 | 5 |
| E117257R | 1/2" 6 PT STANDARD SOCKET 30MM | 3258955172571 | 5 |
| E117258R | 1/2" 6 PT STANDARD SOCKET 32MM | 3258955172588 | 5 |
| E117265R | 1/2" 6 PT LONG-REACH SOCKET 12MM | 3258955172656 | 5 |
| E117266R | 1/2" 6 PT LONG-REACH SOCKET 13MM | 3258955172663 | 5 |
| E117267R | 1/2" 6 PT LONG-REACH SOCKET 14MM | 3258955172670 | 5 |
| E117268R | 1/2" 6 PT LONG-REACH SOCKET 15MM | 3258955172687 | 5 |
| E117269R | 1/2" 6 PT LONG-REACH SOCKET 16MM | 3258955172694 | 5 |
| E117270R | 1/2" 6 PT LONG-REACH SOCKET 17MM | 3258955172700 | 5 |
| E117271R | 1/2" 6 PT LONG-REACH SOCKET 18MM | 3258955172717 | 5 |
| E117272R | 1/2" 6 PT LONG-REACH SOCKET 19MM | 3258955172724 | 5 |





SCREWING

| Reference | Description | EAN | Units |
|-----------|-------------------------------------|---------------|-------|
| E113976R | SLEEVE SET 9 LONG HEX KEYS SPH HEAD | 3258955139765 | 5 |
| E121102R | SLEEVE SET OF 7 TORX KEYS | 3258955211027 | 5 |
| E164983R | SCREWDRIVER PARALLEL 3,5X75 | 3258955649837 | 5 |
| E165017R | SCREWDRIVER PARALLEL 4X100 | 3258955650178 | 5 |
| E165476R | SCREWDRIVER PARALLEL 5,5X125 | 3258955654763 | 5 |
| E165141R | SCREWDRIVER FLARED 6,5X150 | 3258955651410 | 5 |
| E165138R | SCREWDRIVER FLARED 8X175 | 3258955651380 | 5 |
| E160202R | SCREWDRIVER FLARED BOLSTER 6,5X150 | 3258955602023 | 5 |
| E160203R | SCREWDRIVER FLARED BOLSTER 8X175 | 3258955602030 | 5 |
| E160204R | SCREWDRIVER FLARED BOLSTER 10X200 | 3258955602047 | 5 |
| E160505R | SCREWDRIVER T10X75 | 3258955605055 | 5 |
| E160506R | SCREWDRIVER T15X75 | 3258955605062 | 5 |
| E160507R | SCREWDRIVER T20X100 | 3258955605079 | 5 |
| E160508R | SCREWDRIVER T25X100 | 3258955605086 | 5 |
| E160509R | SCREWDRIVER T27X100 | 3258955605093 | 5 |
| E160510R | SCREWDRIVER T30X125 | 3258955605109 | 5 |
| E160511R | SCREWDRIVER T40X125 | 3258955605116 | 5 |
| E165207R | SCREWDRIVER PH1X100 | 3258955652073 | 5 |
| E165209R | SCREWDRIVER PH2X125 | 3258955652097 | 5 |
| E160301R | SCREWDRIVER PH2X125 BOLSTER | 3258955603013 | 5 |
| E165335R | SCREWDRIVER PZ1X100 | 3258955653353 | 5 |
| E165337R | SCREWDRIVER PZ2X125 | 3258955653377 | 5 |
| E160401R | SCREWDRIVER PZ2X125 BOLSTER | 3258955604010 | 5 |



PLEASE NOTE

All screwdriver sets are blister either packed or in promotional cardboard box.
Ratchet screwdrivers are blister packed.
50 refs of bits, per lot, are in transparent plastic boxes.





IMPACT SOCKETS

| Reference | Description | EAN | Units |
|-----------|-----------------------------|---------------|-------|
| E113494R | 1/2" IMPACT SOCKET 14MM | 3258955134944 | 5 |
| E113495R | 1/2" IMPACT SOCKET 15MM | 3258955134951 | 5 |
| E113496R | 1/2" IMPACT SOCKET 16MM | 3258955134968 | 5 |
| E113497R | 1/2" IMPACT SOCKET 17MM | 3258955134975 | 5 |
| E113498R | 1/2" IMPACT SOCKET 18MM | 3258955134982 | 5 |
| E113499R | 1/2" IMPACT SOCKET 19MM | 3258955134999 | 5 |
| E113588R | 1/2" IMPACT SOCKET 21MM | 3258955135880 | 5 |
| E113589R | 1/2" IMPACT SOCKET 22MM | 3258955135897 | 5 |
| E113592R | 1/2" IMPACT SOCKET 24MM | 3258955135927 | 5 |
| E113594R | 1/2" IMPACT SOCKET 27MM | 3258955135941 | 5 |
| E113596R | 1/2" IMPACT SOCKET 30MM | 3258955135965 | 5 |
| E113617R | 1/2" IMPACT EXTENSION 125MM | 3258955136177 | 5 |



PLIERS

| Reference | Description | EAN | Units |
|-----------|--|---------------|-------|
| E080205R | 160MM ENGINEERS CUTTING PLIER | 3258955802058 | 5 |
| E080206R | 180MM ENGINEERS CUTTING PLIER | 3258955802065 | 5 |
| E080209R | 160MM ENGINEERS CUTTING PLIER | 3258955802096 | 5 |
| E080407R | 160MM STRAIGHT LONG NOSE PLIER | 3258955804076 | 5 |
| E080408R | 200MM STRAIGHT LONG NOSE PLIER | 3258955804083 | 5 |
| E080409R | 160MM 1/2 ROUND NOSE - 40° ELBOWED PLIER | 3258955804090 | 5 |
| E080410R | 200MM 1/2 ROUND NOSE - 40° ELBOWED PLIER | 3258955804106 | 5 |
| E080503R | 160MM COMBINATION PLIER | 3258955805035 | 5 |
| E080504R | 180MM COMBINATION PLIER | 3258955805042 | 5 |
| E050106R | 170MM WIRE STRIPPER | 3258955501067 | 5 |
| E050415R | 250MM MULTIGRIP PLIER 1000 VOLTS | 3258955504150 | 5 |
| E184690R | STD MULTIGRIP PLIER 240MM PVC GRIP | 3258955846908 | 5 |
| E084648R | 250 MM PUSH-LOCK MULTI-GRIP PLIER | 3258955846489 | 5 |
| E050406R | ENGINEERS CUTTING PLIERS - INSULATED 1000V - VDE | 3258955504068 | 5 |
| E050408R | 1/2 ROUND - STRAIGHT NOSE PLIERS - INSULATED 1000V - VDE | 3258955504082 | 5 |
| E050410R | 1/2 ROUND NOSE - 40° ANGLED PLIERS - INSULATED 1000V - VDE | 3258955804105 | 5 |
| E050412R | 160 MM COMBINATION PLIER - VDE | 3258955504129 | 5 |
| E050413R | 180 MM COMBINATION PLIER - VDE | 3258955504136 | 5 |
| E050416R | 170MM VDE WIRE STRIPPING PLIER | 3258955504167 | 5 |
| E084808R | 185MM/7 1/2" LOCKG PLIER CURVED JAW | 3258955848087 | 5 |
| E080701R | 250MM LARGE-CAPACITY LOCK-GRIP PLIER | 3258955807015 | 5 |
| E084648R | 250MM TWIN SLIP-JOINT MULTIGRIP PLIERS | 3258955846489 | 5 |
| E084808R | SHORT NOSE SINGLE ADJUST LOCK-GRIP PLIERS | 3258955848087 | 5 |
| E117903R | CRIMPING PLIER | 3258955179037 | 5 |
| E184182R | RUSSIAN PINCER 280MM | 3258955841828 | 5 |



PLEASE NOTE
All sets of pliers are on card.



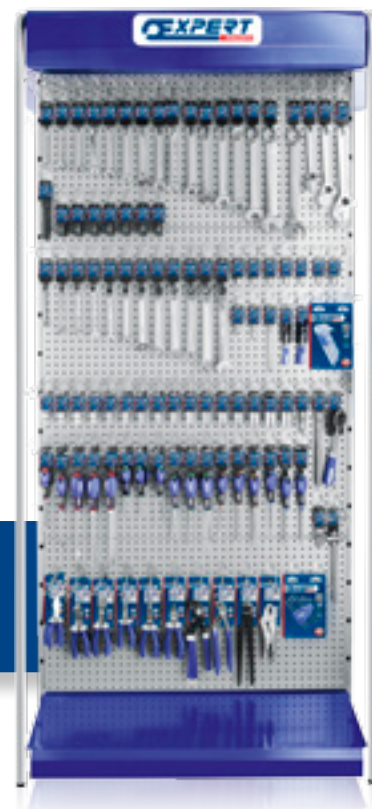
HAMMERS

| Reference | Description | EAN | Units |
|-----------|-----------------------|---------------|-------|
| E150102R | DIN HAMMER 30MM | 3258955501029 | 5 |
| E150103R | DIN HAMMER 50MM | 3258955501036 | 5 |
| E150104R | DIN HAMMER 80MM | 3258955501043 | 5 |
| E154668R | ENGINEERS HAMMER 32MM | 3258955546686 | 5 |
| E154670R | ENGINEERS HAMMER 40MM | 3258955546709 | 5 |
| E154674R | ENGINEERS HAMMER 55MM | 3258955546747 | 5 |
| E150302R | FACEmALLET 32MM | 3258955503023 | 5 |



OTHERS

| Reference | Description | EAN | Units |
|-----------|--------------------------------------|---------------|-------|
| E020902R | AIRCRAFT SHEARS R CUT CONFORT HANDLE | 3258955209024 | 5 |
| E020903R | AIRCRAFT SHEARS L CUT CONFORT HANDLE | 3258955209031 | 5 |
| E117821R | PIPE WRENCH 10" | 3258955178214 | 5 |
| E117822R | PIPE WRENCH 14" | 3258955178221 | 5 |


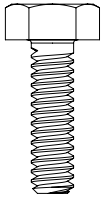
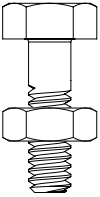
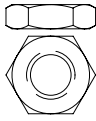



PLEASE NOTE

The packaging of many other products has been designed for presentation on merchandisers.



6 POINT BOLTS

| Fixed wrench openings  | METRIC SCREWS (Ø of screw in mm) | | METRIC SCREWS (Ø of screw in mm) | |
|--|---|---|---|--|
| |  |  |  |  |
| | NF EN ISO 4018 | NF EN ISO 4014 | NF EN ISO 4035 | NF EN ISO 4032 |
| 3,2 | | 1,6 | 1,6 | 1,6 |
| 4 | | 2 | 2 | 2 |
| 4,5 | | 2,3 | 2,2+2,3 | 2,2+2,3 |
| 5 | | 2,5+2,6 | 2,5+2,6 | 2,5+2,6 |
| 5,5 | | 3 | 3 | 3 |
| 6 | | 3,5 | 3,5 | |
| 7 | | 4 | 4 | 4 |
| 8 | 5 | 5 | 5 | 5 |
| 9 | | | | |
| 10 | 6 | 6 | 6 | 6 |
| 11 | 7 | 7 | 7 | 7 |
| 12 | | | | |
| 13 | 8 | 8 | 8 | 8 |
| 14 | | | | |
| 15 | | | | |
| 16 | (10) | (10) | (10) | |
| 17 | 10 | 10 | 10 | 10 |
| 18 | (12) | (12) | (12) | (12) |
| 19 | 12 | 12 | 12 | 12 |
| 20 | | | | |
| 21 | (14) | (14) | (14) | (14) |
| 22 | 14 | 14 | 14 | 14 |
| 23 | | | | |
| 24 | 16 | 16 | 16 | 16 |
| 25 | | | | |
| 26 | | | | |
| 27 | 18 | 18 | 18 | 18 |
| 28 | | | | |
| 29 | | | | |
| 30 | 20 | 20 | 20 | 20 |
| 32 | 22 | 22 | 22 | 22 |

(): ISO 691

SLOTTED HEAD SCREWS



CONFORMS TO THE STANDARDS : NF - E74352 / ISO 2380 - 1 / DIN 5263

| A x B | METRIC SCREWS (Ø of screw in mm) | | | | | METAL SCREWS (Ø of screw in mm) | | | WOOD SCREWS (Ø of screw in mm) | | |
|------------|-------------------------------------|-----------------------|----------------|------------------|-------------|------------------------------------|-----------------------|-------------|-----------------------------------|-----------------------|-------------|
| | Countersunk head | Oval countersunk head | Cheese head | Wide cheese head | Headless | Countersunk head | Oval countersunk head | Cheese head | Countersunk head | Oval countersunk head | Round head |
| | | | | | | | | | | | |
| | NF EN ISO 2009 | NF EN ISO 2010 | NF EN ISO 1207 | NF EN ISO 1580 | NF EN 24766 | NF EN ISO 1482 | NF EN ISO 1483 | NF E 1481 | NF E 25-604 | NF E 25-605 | NF E 25-606 |
| 0,4 x 2 | 1,6 | | | | 2,5+3 | | | | 1,6 | | 1,6 |
| 0,4 x 2,5 | | 1,6 | 1,6+1,8 | 1,6 | 3,5 | | | | | 1,6 | 2 |
| *0,5 x 3 | 2 | 2 | 2 | 2 | 4 | 2,2 | 2,2 | 2,2 | 2,2 | 2 | |
| 0,6 x 4 | | | 2 | | | | 2,2 | | | | |
| 0,6 x 3,5 | 2,5 | 2,5 | 2,5 | 2,5 | | | | 2,2 | 2,5 | 2,5 | 2,5 |
| *0,6 x 4,5 | | 2,5 | 2,5 | | | | 2,2 | | | 2,5 | |
| 0,8 x 4 | 3 | 3 | 3 | 3+3,5 | 5 | 2,9 | 2,9 | 2,9 | 3 | 3 | 3 |
| *0,8 x 5,5 | 3,5 | 3,5 | 3 | 3+3,5 | | | | | | | 3,5 |
| 1 x 5,5 | 3,5+4 | 3,5+4 | 3,5 | 4 | | 3,5/3,9 | 3,5/3,9 | 3,5+3,9 | 4+4,5 | 4+4,5 | 4+4,5 |
| 1,2 x 6,5 | 4+5 | 4+5 | 4 | | 8 | 4,2+4,8 | 4,2+4,8 | | 5 | 5 | 5+5,5 |
| 1,2 x 8 | | 5 | 5 | | | 4,8 | 4,2+4,8 | 5,5 | 5,5 | | |
| 1,6 x 8 | 6 | 6 | | | 10+12 | 5,5+6,3 | 5,5+6,3 | | 6 | 6 | 6 |
| 1,6 x 10 | | 6 | 6 | 14 | | 6,3 | 5,5+6,3 | 7+8 | 7 | | |
| 2 x 12 | 8 | 8 | 8 | 8 | 16 | 8 | 8 | 8 | 8 | | 7+8 |

* For screw drivers only

PHILLIPS® AND POZIDRIV® HEADS



| PH | PZ | METRIC SCREWS (Ø of screw in mm) | | METAL SCREWS (Ø of screw in mm) | | | WOOD SCREWS (Ø of screw in mm) | | |
|-----|----|--|----------------|------------------------------------|------------------|-----------------------|-----------------------------------|-------------|------------------|
| | | Oval countersunk head | Cheese head | Cheese head | Countersunk head | Oval countersunk head | Oval countersunk head | Round head | Countersunk head |
| | | | | | | | | | |
| | | NF EN ISO 7044-1 NF EN ISO 7046-2 NF EN ISO 7047 | NF EN ISO 7045 | NF EN ISO 7049 | NF EN ISO 7050 | NF EN ISO 7051 | NF E 25-602 | NF E 25-603 | NF E 25-601 |
| *00 | | | | | | | | | |
| 0 | 0 | 1,6 | 1,6 | (2,2) | (2,2) | (2,2) | 2 | 2 | 2 |
| | | 2 | 1,8 | | | | | | |
| 1 | 1 | 2,5 | 2 | 2,2 | 2,2 | 2,2 | 2,5 | 2,5 | 2,5 |
| | | 3 | 2,5+3 | 2,9 | 2,9 | 2,5+2,9 | 3 | 3 | 3 |
| | | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 |
| 2 | 2 | 4 | 4 | 4,2 | 4,2 | 4,2 | 4+4,5 | 4+4,5 | 4+4,5 |
| | | 5 | 5 | 4,8 | 4,8 | 4,8 | 5 | 5 | 5 |
| | | | | | | | 5,5 | 5,5 | 5,5 |
| 3 | 3 | 6 | 6 | 5,5 | 5,5 | 5,5 | 6 | 6 | 6 |
| | | | | 6,3 | 6,3 | 6,3 | 7 | 7 | 7 |
| 4 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 10 | 10 | 9,5 | 9,5 | 9,5 | | | |

*SPECIAL SCREWS

TORX® HEAD



| | | METRIC SCREWS (Ø of screw in mm) | | | | METAL SCREWS (Ø of screw in mm) | | |
|------------|------|----------------------------------|----------------------|---------------------------|----------------------|---------------------------------|----------------------|---------------------------|
| | | Cheese head | Countersunk head | Oval countersunk head | Oval cheese head | Cheese head | Countersunk head | Oval countersunk head |
| | | NF EN ISO 14583 | NF E 25-107 | NF EN ISO 14584 | NF EN ISO 14579 | NF EN ISO 14585 | NF EN ISO 14586 | NF EN ISO 14587 |
| T6 | 1,65 | X | X | X | X | X | X | X |
| T7 | 1,97 | X | X | X | X | X | X | X |
| T8 | 2,30 | 2,5 | 2,5 | 2,5 | 2,5 | 2,9 | 2,9 | 2,9 |
| T9 | 2,48 | | | | | 2,9 | | |
| T10 | 2,72 | 3 | 3 | 3 | 3 | 3,5 | 3,5 | 3,5 |
| T15 | 3,26 | | 3,5 | 3,5 | 3,5 | 3,9 | 3,9 | 3,9 |
| T20 | 3,84 | 4 | 4 | 4 | 4 | 4,2 | 4,2 | 4,2 |
| T25 | 4,40 | 5 | 5 | 5 | 5 | 4,8+5,5 | 4,8+5,5 | 4,8+5,5 |
| T27 | 4,96 | XX | XX | XX | XX | XX | XX | XX |
| T30 | 5,49 | 6 | 6 | 6 | 6 | 6,3 | 6,3 | 6,3 |
| T40 | 6,60 | 8 | 8 | 8 | 8 | | | |
| T45 | 7,77 | XXX | XXX | XXX | XXX | XXX | XXX | XXX |
| T50 | 8,79 | 10 | 10 | 10 | 10 | | | |

SPECIAL SCREWS: X : 1,6 - 2 XX : 4,5 - 5 - 6 XXX : 8 - 10

HEXAGONAL KEYS - 6 POINT SCREWS



| | | METRIC SCREWS (Ø of screw in mm) | | | | |
|------------|-------|----------------------------------|----------------------|---------------------------------|---------------------|-----------------------|
| | | Cheese head | Countersunk head | Headless | Needle headless | Titanium headless |
| | | NF EN ISO 4762 | NF EN ISO 10642 | NF EN ISO 4026 / NF EN ISO 4029 | NF EN ISO 4027 | NF EN ISO 4028 |
| 0,9 | | | | 2 | 2 | 2 |
| 1,3 | 1,4 | | | 2,5 | 2,5 | 2,5 |
| 1,5 | 1,6+2 | | | 3 | 3 | 3 |
| 2 | 2,5 | 3 | | 4 | 4 | 4 |
| 2,5 | 3 | 4 | | 5 | 5 | 5 |
| 3 | 4 | 5 | | 6 | 6 | 6 |
| 4 | 5 | 6 | | 8 | 8 | 8 |
| 5 | 6 | 8 | | 10 | 10 | 10 |
| 6 | 8 | 10 | | 12+14 | 12+14 | 12+14 |
| 7 | | | | | | |
| 8 | 10 | 12 | | 16 | 16 | 16 |
| 10 | 12 | 14+16 | | 18+20 | 18+20 | 18+20 |
| 12 | 14 | 18+20 | | 22+24 | 22+24 | 22+24 |
| 14 | 16+18 | 22+24 | | | | |
| 17 | 20+22 | | | | | |
| 19 | 24+27 | | | | | |
| 22 | 30 | | | | | |
| 24 | 33 | | | | | |

| | | | | | |
|---|-----|---|-----|---|-----|
| '4-IN-1" RATCHETS - MM | 32 | 1/2" XZN® M18 IMPACT SOCKET | 265 | 12-POINT X 6-POINT -METRIC | 51 |
| 1/2" - 3/4" MAGNETIC COUPLER..... | 100 | 1/2" XZN® SCREWDRIVER SOCKET SET -26 PIECES | 91 | 125MM GRINDER | 157 |
| 1" DEEP IMPACT SOCKETS | 169 | 1/4" - 25 MM POZIDRIV® TORSION BITS | 140 | 12V BOOSTER..... | 251 |
| 1" EXTENSIONS | 113 | 1/4" - 25 MM RESISTORX® BITS | 143 | 13 DRAWER ROLLER CABINET WITH 390 | |
| 1" IMPACT LONG-REACH EXTENSION | 168 | 1/4" - 25 MM SLOTTED BITS | 142 | PIECE TOOL KIT - BLACK | 14 |
| 1" IMPACT SOCKETS..... | 169 | 1/4" - 25 MM TORX® BITS | 143 | 13 PIECE DRAIN-PLUG BITS SET | 246 |
| 1" IMPACT WRENCH | 155 | 1/4" - 3/8" - 1/2" TORX® SOCKET SET -13 PIECES..... | 63 | 14-PIECE BOX OF 1/2" SOCKETS | 95 |
| 1" IMPACT WRENCH | 156 | 1/4" - 3/8" MAGNETIC COUPLER | 72 | 150MM METAL HACKSAW BLADE | 199 |
| 1" LONG ANVIL IMPACT WRENCH | 156 | 1/4" - 3/8" SOCKET SET - 9 PIECES | 64 | 15W RECHARGEABLE SPOTLIGHT ON HOLDER | 208 |
| 1" METRIC HEX SOCKETS | 113 | 1/4" - 50 MM HEX BITS | 144 | 18 MM UTILITY KNIFE | 204 |
| 1" RATCHET | 112 | 1/4" - 50 MM PHILLIPS® BITS | 143 | 18-PIECE SET OF 1/2" SOCKETS ON RACK | 95 |
| 1" SLIDING T-HANDLE | 112 | 1/4" - 50 MM POZIDRIV® BITS | 143 | 1MODULE | 276 |
| 1" SOCKET SET -14 PIECES..... | 112 | 1/4" "MINI" AIR RATCHET | 158 | 2 PIECE PLIER SET | 172 |
| 1" TO 3/4" COUPLER..... | 113 | 1/4" & 1/2" SOCKET AND ACCESSORY SET -98 PIECES..... | 63 | 2 PIECE PLIER SET -1000V INSULATED - VDE | 228 |
| 1" TO 3/4" IMPACT SOCKET COUPLER..... | 166 | 1/4" & 1/2" SOCKET, WRENCH AND ACCESSORY SET 101..... | 113 | 2-COLOUR STICKERS (PACK 25) | 279 |
| 1/2 ROUND - STRAIGHT NOSE PLIERS | | 1/4" 12-POINT SOCKETS -METRIC..... | 73 | 2-IN-1 TELESCOPIC MIRROR..... | 243 |
| INSULATED 1000V -VDE | 228 | 1/4" 12-POINT SOCKETS -SAE | 74 | 2-LEG PULLER | 223 |
| 1/2 ROUND NOSE -40° ANGLED PLIERS | | 1/4" BIT AND SOCKET SET -39 PIECES | 140 | 22-PIECE SET OF 1/4" SOCKETS..... | 68 |
| INSULATED 1000V -VDE | 229 | 1/4" BIT HOLDER DRIVER | 144 | 25-PIECE BOX OF 1/2" SOCKETS | 95 |
| 1/2 ROUND NOSE -40° ELBOWED PLIERS | 176 | 1/4" BIT HOLDER LOCKING DRIVER | 147 | 26-PIECE BOX OF 1/2" SOCKETS | 94 |
| 1/2" 12-POINT LONG SOCKETS - INCH | 104 | 1/4" BIT SET - 32 PIECES | 141 | 28-PIECE BOX OF 1/2" SOCKETS | 94 |
| 1/2" 12-POINT LONG SOCKETS - METRIC | 103 | 1/4" BIT SET WITH REVOLVER RATCHETING | | 2MODULES..... | 276 |
| 1/2" 12-POINT SOCKETS -INCH | 102 | SCREWDRIVER - 59 PIECES..... | 145 | 3 DRAWER ROLLER CABINET WITH 123 | |
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