

SCREWING TOOLS

The right tool for every task: With the twelve-point socket every conventional screw is released in no time.



Thanks to the special helical key shape on the head end, the SPECIAL hex key will grip even on seriously damaged hex socket screws and will loosen them without requiring any great effort.



Small, handy and perfect for out and about: The new nut driver bit case with 37 inserts provides all common sizes in a robust aluminium cassette.



Ideally suited for work in tight spaces: The ratchet-ring and open-ended spanner are available in a set with altogether 16 pieces.



For all common switch cabinets, sub-distribution boards, street lamps etc. - the SuBMaster excels due to its variety of possible uses.

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	Blade size (W x H x L mm)	Total length mm	PU	Article no.
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BITFLEX bits

The damping zone (only for bits of 25 mm in length) between drive and working tip minimises the excessive power peaks which previously lead to high wear and destructive ejection forces. The FLEX-Zone significantly increases the service life of the BITFLEX in comparison with conventional standard bits.

All bits with 1/4" hex drive,

STANDARD

according to DIN 3128, single bits for Phillips crosshead screws

PH 1	25	1	11 4511
PH 1	90	1	11 4508
PH 2	25	1	11 4512
PH 2	90	1	11 4509
PH 3	25	1	11 4513
PH 3	90	1	11 4510

Single bits for Pozidriv crosshead screws

PZ 1	25	1	11 4515
PZ 1	90	1	11 4518
PZ 2	25	1	11 4516
PZ 2	90	1	11 4519
PZ 3	25	1	11 4517
PZ 3	90	1	11 4520

Single bits for slot-head screws, without FLEX-Zone

4.0 x 0.5	25	1	11 4551
5.5 x 0.8	25	1	11 4555
6.5 x 1.2	25	1	11 4559

Single bits for TORX® screws with bore (tamper resistant), without FLEX-Zone

T 10	25	1	11 4970
T 10	90	1	11 4573
T 15	25	1	11 4971
T 15	90	1	11 4574
T 20	25	1	11 4972
T 20	90	1	11 4575
T 25	25	1	11 4973
T 25	90	1	11 4576

Module bits

for combined slot-head/crosshead screws in electrical equipment, e.g. terminal blocks

PZ FL 1	70	1	11 4941
PZ FL 2	70	1	11 4942

TIN

TIN, this is the abbreviation for titanium nitrite. This special coating contributes to the already excellent BITFLEX values by improving the service life.

Single bits for Phillips crosshead screws

PH 1	25	1	11 4521
PH 2	25	1	11 4522
PH 3	25	1	11 4523

Single bits for Pozidriv crosshead screws

PZ 1	25	1	11 4525
PZ 2	25	1	11 4526
PZ 3	25	1	11 4527



Blade size (W x H x L mm)	Total length mm	PU	Article no.		
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Magnetic holder

according to DIN 3126, for 1/4" bit drive; with permanent magnet

60		1	11 4505		
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Ball-end magnetic bit holder

with pivoting angle up to 20°, 1/4" x 90 mm,

for screwing applications in deep corners or other tight places. With torque-stable stainless steel casing, hardened, blasted and bronzed. Sliding casing that releases the pivoting function is plated in matt chrome and has a colour ring. Hex ball-end joint made of chrome vanadium steel, stainless steel casing ø 12.0 x 32 mm

90 x 17 mm		1	11 4502		
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Nut driver bit holder

Can be used as a nut driver adapter or a bit holder by simple sliding the sleeve (also possible when fixed in the jaw chuck of the cordless screwdriver). Tool holder for both 1/4" external hex socket and square socket.

Dimensions L x W x D: 70 x 13 x 13 mm

		1	11 4504		
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T-handle magnetic bit holder

in modern two-component design, for 1/4" bits of all lengths

	85 x 95	1	11 4500		
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Bit case, 10-piece set

Case cap with star-shaped holder for bits and universal holders

for slot-head screws

4 - 5.5 - 7 mm width

for Phillips cross-head screws

PH 1 - PH 2 - PH 3

for Pozidriv crosshead screws

PZ 1 - PZ 2 - PZ 3

		1	11 4604		
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Bit case, 10-piece set

Ergonomically shaped bit case, fits perfectly comfortable in the hand, with switchover ratchet function integrated in the casing, magnetic bit holder stored captive in the plastic casing.

Scope of delivery:

- One bit each 1/4", 25 mm long:
 - for slot-head screws 2.5 - 3 - 4 - 5.5
 - for Phillips cross-head screws PH 2
 - for Pozidriv crosshead screws PZ 2
 - for TORX®-screws T 15 - T 20
- Magnetic bit holder 60 mm

		1	11 4594		
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COMFORT bit set, 11-piece set

In an impact-resistant plastic box with a practical opening mechanism to provide quick access to individual bits and magnetic bit holders

Magnetic holder 60 mm for 1/4" bit drive

for Phillips crosshead screws PH 1, PH 2

for Pozidriv cross-head screws PZ 1, PZ 2

for TORX® size T 15, T 20, T 25, T 30

for slot-head screws 0.8 mm, 1.0 mm

11-piece		1	11 4590		
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	Blade size (W x H x L mm)	Total length mm	PU	Article no.
 COMFORT bit set, 32-piece set Magnetic holder 90 mm for 1/4" bit drive Magnetic holder with quick-fit coupling 60 mm for 1/4" bit drive for TORX® size T 10, 2x T 15, 2x T 20, T 25, T 30 for TORX® with bore size T 10, 2x T 15, 2x T 20, T 25, T 30 for cross-head screws Phillips PH 1, 3x PH 2, PH 3 for cross-head screws Pozidriv PZ 1, 3x PZ 2, PZ 3 for hex socket 4.0 mm, 5.0 mm, 6.0 mm for slot-head screws 0.8 mm, 1.0 mm, 1.2 mm				
32-piece			1	11 4592



Bit set ELEKTRO TOP, 21-piece

In a practical transport and storage case, includes 1 universal bit holder with permanent magnet 60 mm length, 20 bits 90 mm long
 Cross-head Phillips PH 1, PH 2, PH 3

Cross-head Pozidriv PZ 1, PZ 2, PZ 3

TORX® size T 10 - T 15 - T 20 - T 25



		1	11 4602
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SPECIAL bit set, 33-piece

Bit set for unscrewing safety screws.

Contents: 1 each of magnetic holder 60 mm for 1/4"-bit drive

Bits TORX® with bore (tamper resistant) T 8 - T 10 - T 15 - T 20 - T 25 - T 27 - T 30 - T 35 - T 40

Hex bits with bore (tamper resistant) 2 - 2.5 - 3 - 4 - 5 - 6 mm,
 $\frac{5}{64}$ " - $\frac{3}{32}$ " - $\frac{7}{64}$ " - $\frac{1}{8}$ " - $\frac{9}{64}$ " - $\frac{9}{32}$ "

Slot bits with recess (spanner) 4 - 6 - 8 - 10 mm

Tri-wing bits TW 1 - TW 2 - TW 3 - TW 4

Torq-Set bits TS 6 - TS 8 - TS 10



		1	11 4599
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"Long safety bits" set, 50-piece

For working on screws of all types, especially safety screws and special screws. Thanks to extended length of 75 mm excellent for working in tight spaces which are hard to access, with standard hex receiver 1/4" for cordless screwdriver and manual operation, made of chrome vanadium steel, stored neatly and securely in an impact-resistant plastic case (195 x 135 x 38 mm). Contains one each of the following screw bits:

Slot 4 mm - 5 mm - 6 mm



TORX® T 10 - T 15 - T 20 - T 25 - T 30



Slot with recess (spanner)
 4 mm - 6 mm - 8 mm - 10 mm



TORX® with bore (tamper resistant)
 T 8 TR - T 10 TR - T 15 TR - T 20 TR - T 25 TR
 T 27 TR - T 30 TR - T 35 - T 40 TR



Cross-head Phillips PH 1 - PH 2



TORQ SET TS 6 - TS 8 - TS 10



Pozidriv cross-head PZ 1 - PZ 2



TRI-WING
 TW 1 - TW 2 - TW 3 - TW 4



Square socket (Robertson) size 1 - size 2



Clamp bits / CLUTCH
 C 1 - C 2 - C 3



Hex socket (Allen) 4 mm - 5 mm - 6 mm



XZN polygon size 5 - size 6 - size 8



Hex socket (Allen) with bore (tamper resistant)
 2 mm - 2.5 mm - 3 mm - 4 mm - 5 mm - 6 mm



Universal bit holder, with 1/4" hex receiver and permanent magnet, length 60 mm

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Blade size (W x H x L mm)	Total length mm	PU	Article no.	
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Hex key set, 9-piece

With key sizes 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm, with extra long blade with ball end, made of fully hardened S2 special steel, polished, hard chrome-plated surface, rounded edges, in a practical plastic holder for adding to a tool bag or mounting on the wall

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SPECIAL Hex key set, 9-piece

With key sizes 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm, with extra long blade with ball-end, made of fully hardened S2 special steel, polished, hard chrome-plated surface, in a practical plastic holder with a belt clip. Special feature: With the help of the special key shape, it is even possible to undo damaged (rounded) hex socket screws (not at the ball end).

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T-handle screwdriver set, 8-piece

For applying significantly more force than with conventional screwdrivers. With double-sided drive for hex socket screws (Allen screws). Voluminous, edge-free handle in 2-component technology with soft rubber insert, blades made of tempered S2 special steel, chrome-plated, with ball-end on longer blade, black satined, including a practical storage stand for on the workbench or mounting on the wall.

One key each of 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

		1	11 0520	
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Hex key sets, 8-piece

on key ring, according to DIN 911, made of chrome vanadium steel

Size 2 - Size 2.5 - Size 3 - Size 4 - Size 5 - Size 6 - Size 8 - Size 10	1	11 0592	
$\frac{5}{64}$ " - $\frac{3}{32}$ " - $\frac{1}{8}$ " - $\frac{5}{32}$ " - $\frac{3}{16}$ " - $\frac{7}{32}$ " - $\frac{1}{4}$ " - $\frac{5}{16}$ "	1	11 0594	

Ball-end hex key set, 7-piece

in a pocket-sized holder

Size 2.5 - Size 3 - Size 4 - Size 5 - Size 6 - Size 8 - Size 10	1	11 0596	
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TORX® key set, 8-piece

in a pocket-sized holder

T 9 - T 10 - T 15 - T 20 - T 25 - T 27 - T 30 - T 40	1	11 0598	
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Socket wrench set, 33-piece

$\frac{1}{4}$ " square drive, hex sockets made of chrome vanadium steel, plated with polished chrome, in a metal case.

Reversible ratchet with PosiLock holding mechanism, slide handle, 50 mm and 150 mm extensions, holder, cardan joint, sockets/bits: hexagon socket wrench sizes 4 to 14 mm, hex socket (Allen) 3 to 6 mm, slot-head screwdriver 0.5 x 4 - 0.6 x 4.5 - 0.8 x 5.5

Crosshead screwdriver PH 1 - PH 2 - PH 3 - PZ 1 - PZ 2 - PZ 3

TORX® screwdriver T 10 - T 15 - T 20

	280 x 130 x 90 mm	1	11 3104	
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	Blade size (W x H x L mm)	Total length mm	PU	Article no.
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Socket wrench set, 52-piece

In a robust metal case, tools made of chrome vanadium steel, high-gloss polished and chrome-plated.

Content:

1/4" socket wrench system

One of each of the following:

Hex sockets 4 - 4.5 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 13 mm

Ratchet with plastic handle, reversible for clockwise/counterclockwise rotation, with ball stop and quick release button that prevents sockets from being released accidentally, with 36-step ratcheting (pivoting angle 10°)

115 mm T-handle with sliding head

Extension 75 mm

Cardan joint 35 mm

Holder for 1/4" hex bits

1/2" socket wrench system

One of each of the following:

Hex sockets 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm

Hexagon socket wrench insert 21 mm, with rubber clamp (spark plug wrench)

Ratchet with plastic handle, reversible for clockwise/counterclockwise rotation, with ball stop and quick release button that prevents sockets from being released accidentally, with 36-step ratcheting (pivoting angle 10°)

295 mm T-handle with sliding head

Extensions 125 and 250 mm

Cardan joint 65 mm

Screw bit system 1/4" hex drive

One of each of the following:

Ratchet screwdriver, clockwise/counterclockwise rotation or locking in middle position, 180 mm

Standard bits in plastic holders:

Slot-head screwdriver 0.5 x 4 mm, 0.8 x 5.5 mm, 1.2 x 7 mm

Cross-head screwdriver PH 1, PH 2, PH 3

Hex socket screw key (Allen) 3 - 4 - 5 - 6 - 7 - 8 mm

1/4" Square drive with ball stop

Additional tools: One each of hex socket L-key 1.5 - 2 - 2.5 mm



Bit and socket wrench set, 28-piece

In attractive, compact, two-coloured plastic box, nut driver and drive ratchet made of chrome vanadium steel, specially hardened, high-gloss polished and hard chrome-plated.

Contains one of each of the following:

Twelve-point sockets with 1/4" square drive: 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm

Mini ratchet with reverser and quick release 1/4" square drive,

Screw bits made of S2 special steel, 25 mm long; one bit each

for slot-head screws 4 - 5 - 6 mm

for Phillips crosshead screws PH 1 - PH 2 - PH 3

for Pozidriv crosshead screws PZ 1 - PZ 2 - PZ 3

for hex socket (Allen) screws 4 - 5 - 6 mm

Bit holder with quick-release, 55 mm long, for manual and machine operation

Adapter from 1/4" square drive (e.g. ratchet) to 1/4" hex drive (e.g. for screw bits), 25 mm long



Nut driver bit case, 16-piece set

In strong aluminium case, reversible ratchet with hex socket drive, hex bit inserts and square nut driver inserts, adapter for holding socket wrench inserts, made of chrome vanadium steel, polished chrome-plated

Scope of delivery:

• One bit each 1/4", 25 mm long:

for slot-head screws 3 - 5 - 6 mm

for Phillips crosshead screws PH 1 - PH 2 - PH 3

for hex socket 3 - 4 - 5 mm

• Mini reversible ratchet:

1/4" adapter for holding nut drivers

Size 7, 8, 10, 11 and 13 mm

NEW



Blade size (W x H x L mm)	Total length mm	PU	Article no.		
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Nut driver bit case, 37-piece set

In strong aluminium case, bit holder with quick release, hex bit inserts made from chrome vanadium steel, polished chrome-plated, adapter for holding socket wrench inserts.

Scope of delivery:

- One bit each $\frac{1}{4}$ ", 25 mm long:
for slot-head screws 4 - 4.5 - 5 - 5.5 - 6 - 6.5 - 7 mm
for Phillips crosshead screws PH 1 and PH 3
for crosshead screws PZ 1 and PZ 3
for hex socket 3 - 4 - 5 - 6 mm
for TORX® T10 - T15 - T20 - T25 - T27 - T30 - T40
for TORX® with bore (tamper proof) T10 - T15 - T20 - T25 - T27 - T30 - T40
- Three bits each $\frac{1}{4}$ ", 25 mm long:
for Phillips crosshead screws PH 2
for crosshead screws PZ 2
- Bit holder with quick release, 65 mm long
- $\frac{1}{4}$ " adapter for holding nut driver



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SPECIAL socket wrench set, 7-piece

with key sizes 8 - 10 - 11 - 13 - 15 - 17 mm

Contains one of each of the following:

Hex sockets with $\frac{3}{8}$ "-square drive and drive T-handle made from chrome vanadium steel, specially hardened, polished to a high gloss and hard chrome-plated.

Special feature: With the help of the special key shape, it is even possible to undo damaged (rounded) hexagon head screws.



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Ratchet-ring and open-end spanner set, 12-piece

Wrench size across flats in set: 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm (CIMCO article no. 11 2508 to 11 2519), supplied in a robust, spacious roll-up tool case.



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Ratchet-ring and open-end spanner set, 16-piece

Made of chrome vanadium steel, highly polished and chrome-plated, ratchet with fine gearing (72 teeth = only 5° pivoting angle), ideally suited for work in tight spaces.

Contents: Open-ended and ratchet ring spanner (size 10, 11, 13 and 17), bits for Phillips / Pozidriv crosshead screws PH 1 - PH 2 - PZ 1 - PZ 2

Bits for slot-head screws 4 - 5.5 - 6.5 mm width, bits for hexagon head screws size 5 - size 6, 10 mm bit adapter, $\frac{1}{4}$ " square adapter



		1	11 2434	
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Ratchet-ring and open-end spanner

For loosening or quickly tightening screws and nuts in one operation with ratchet mechanism without having to reposition the ring-ratchet. At one end an open-end or fork spanner with 15° offset, at the other end a ring spanner of the same size with integrated ratchet mechanism with particular advantages: Ratchet with fine gearing: 72 teeth = minimal pivoting angle only 5°. Turn to the left and right by simply turning the key and not with a cumbersome switch lever which often changes position unintentionally. The overall height of the wrenches is very flat, despite the ratchet. Consequently the tools are particularly useful in tight spaces. 12-point ring with flank drive, i.e., the drive no longer takes place via the edges of the screw head but on the flanks, whereby a significantly higher power transmission is achieved and the edges of the screw heads and nuts are spared. Made from drop-forged chrome vanadium steel, tempered, polished to a high sheen, nickel-plated and hard chrome-plated. Extremely high torque transmission, DIN requirements are exceeded.

Wrench size across flats

8 mm	1	11 2508
9 mm	1	11 2509
10 mm	1	11 2510
11 mm	1	11 2511
12 mm	1	11 2512
13 mm	1	11 2513
14 mm	1	11 2514
15 mm	1	11 2515
16 mm	1	11 2516
17 mm	1	11 2517
18 mm	1	11 2518
19 mm	1	11 2519



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Blade size (W x H x L mm)

Total length mm

PU

Article no.

Double open-ended spanner sets

according to DIN 3110 and ISO 3318, jaw position 15°, made of chrome vanadium steel, bright chrome-plated
8-piece 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 mm, with plastic clip

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11 2310

12-piece 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17,
18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32 mm

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11 2312

Double open-ended spanner, individual

6 x 7 mm

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11 2200

8 x 9 mm

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11 2202

10 x 11 mm

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11 2204

10 x 13 mm

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11 2206

12 x 13 mm

1

11 2208

13 x 14 mm

1

11 2210

13 x 17 mm

1

11 2212

14 x 15 mm

1

11 2214

16 x 17 mm

1

11 2218

17 x 19 mm

1

11 2220

18 x 19 mm

1

11 2222

20 x 22 mm

1

11 2226

21 x 23 mm

1

11 2228

24 x 27 mm

1

11 2232

25 x 28 mm

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11 2234

30 x 32 mm

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11 2238



12-point ring spanner sets

according to DIN 838 and ISO 3318, deep-offset (75°), made of chrome vanadium steel, bright chrome-plated,
8-piece 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 mm

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11 2430

12-piece 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17,
18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32 mm

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11 2432



12-point ring spanners, individual

6 x 7 mm

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11 2330

8 x 9 mm

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11 2332

10 x 11 mm

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11 2334

10 x 13 mm

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11 2336

12 x 13 mm

1

11 2338

14 x 15 mm

1

11 2344

16 x 17 mm

1

11 2348

17 x 19 mm

1

11 2350

18 x 19 mm

1

11 2352

20 x 22 mm

1

11 2356

21 x 23 mm

1

11 2358

24 x 27 mm

1

11 2362

25 x 28 mm

1

11 2364

30 x 32 mm

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11 2368



Combination spanner set, 17-piece

according to DIN 3113 A and ISO 3318, made of chrome vanadium steel, bright chrome-plated

Size 6 to Size 22, in 1 mm increments

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11 2500



Blade size (W x H x L mm)	Total length mm	PU	Article no.		
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Combination spanners, individual

	6 mm	1	11 2450	
	7 mm	1	11 2452	
	8 mm	1	11 2454	
	9 mm	1	11 2456	
	10 mm	1	11 2458	
	11 mm	1	11 2460	
	12 mm	1	11 2462	
	13 mm	1	11 2464	
	14 mm	1	11 2466	
	15 mm	1	11 2468	
	16 mm	1	11 2470	
	17 mm	1	11 2472	
	18 mm	1	11 2474	
	19 mm	1	11 2476	
	20 mm	1	11 2478	
	21 mm	1	11 2480	
	22 mm	1	11 2482	
	24 mm	1	11 2484	
	27 mm	1	11 2486	
	30 mm	1	11 2488	
	32 mm	1	11 2490	



Adjustable spanners

according to DIN 3117 A, forged from steel, chrome-plated, handle PVC coated, to allow simple work to be carried out quickly and flexibly.

Size 19	160 mm	1	11 2800	
Size 24	210 mm	1	11 2802	
Size 29	260 mm	1	11 2804	



Ratchet tool and inserts for screwed cable glands

Patented, professional tool system for time-saving, non-slipping and comfortable assembly of screwed cable glands, outstanding performance even in very constricted working areas (minimum pivoting angle only 10°) and while working with screwed cable glands with inserted cable, no damage to screw connections, different jaw sizes for plastic and metal screw connections, ratchet and sockets made of special precision-manufactured steel, loading capacity at least 20 Nm

Torque wrench

Releasing torque wrench with holder for interchangeable push-on tools, adjustable via QuickSelect fast adjustment (safety locking device), viewing window indicator with Nm and ft.lb or in.lb, 2-component handle. Additional loading after release or loading against the functional direction, e.g. with screws that are seized, does not affect the release mechanism as it is protected against such damage. Indicator deviation $\pm 3\%$. Size of tool holder in mm, with manoscope (square socket) 9 x 12 mm. Supply includes operating instructions and factory calibration certificate.

Can only be used in combination with CIMCO article no. 11 5114, 11 5116 and 11 5100

Scale range: 2-20 Nm / 20-180 in.lb

Scale increments: 1 Nm/ 10 in.lb

Fine scale increments: 0.2 Nm

Weight 740 g		1	11 5110	
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Scale range: 10-50 Nm / 7-37 ft.lb

Scale increments: 5 Nm/ 1 ft.lb

Fine scale increments: 0.25 Nm

Weight 831 g		1	11 5112	
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Ratchet adapter

Made of chrome vanadium steel, reversible, 60 teeth, suitable for torque wrench with 9 x 12 square holder.

Connection between torque wrench and ratchet adapter is secured by a spring-loaded retaining pin. When used with CIMCO torque wrench, article no. 11 5110 and 11 5112, no gauge correction needed on the torque wrench.

Can only be used in combination with CIMCO article no. 11 5110 and 11 5112.



1/2"		1	11 5114	
3/8"		1	11 5116	

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Blade size (W x H x L mm)	Total length mm	PU	Article no.
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Open ring-ratchet

Slotted ratchet head with removable plastic handle, wrench size across flats size 20 to hold all the following sockets, simple rotation to turn to left and right, which makes it suitable for tightening and loosening screwed cable glands.

Can also be used in combination with CIMCO article no. 11 5110 and 11 5112.

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Sockets for screwed cable gland ratchet

With size 20 holder, slotted version (other dimensions available upon request, minimum order 100 pieces) for screw connections

(observe manufacturer dim.)	Size		
M 12	14	1	11 5014
M 12	15	1	11 5015
M 12, M 16	17	1	11 5017
M 12, M 16	19	1	11 5019
M 12, M 16	20	1	11 5020
M 16, M 20	22	1	11 5022
M 16, M 20	24	1	11 5024
M 20, M 25	27	1	11 5027
M 20, M 25	30	1	11 5030



Set of ratchets and sockets for screwed cable glands

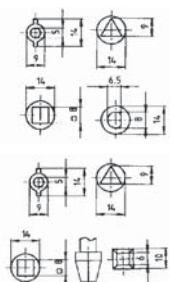
Set in impact-resistant plastic transport and storage case, consisting of 2-piece open ring-ratchet, CIMCO article no. 11 5100 and 9 sockets (CIMCO article no. 11 5014 to 11 5030) for all common plastic and metal screwed cable glands of various manufacturers up to M 25

11-piece	14 - 30	1	11 5000
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Universal wrench for screwed cable glands

For tightening and loosening screwed cable glands of all kinds, automatic continuously adjustable jaw size, ratchet-like function with 60° pivoting angle, handy and convenient even in constricted working areas, with fixed setting for continuous work with the same screw connection sizes, bronzed metal surfaces, with two-component plastic handles

For wrench size across flats mm	Length mm	Weight g		
Size 13 - 23	180	180	1	11 5040
Size 24 - 36	200	220	1	11 5042
2-piece set, size 13 - 23 and size 24 - 36			1	11 5045



Mast key

made of die cast zinc (GD-Zn), 90 x 90 mm

with half-moon		1	11 2882
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with square drive bit		1	11 2883
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Triangle nut driver

according to DIN 22417, with movable handle, galvanised, length 70 mm

For screws	Edge length (inner dimension)		
M 3	6 mm	1	11 2900
M 4	7 mm	1	11 2902
M 5	9 mm	1	11 2904
M 6	11 mm	1	11 2906
M 8	13 mm	1	11 2908
M 10	16.5 mm	1	11 2910
M 12	18 mm	1	11 2912



Blade size (W x H x L mm)	Total length mm	PU	Article no.	
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Multi-Key

A completely new system - every switch cabinet key or mast key can be assembled individually.

Choose from among 13 different closures. All parts made of robust precision cast steel.

The interchangeable sockets are held captive by a neodymium magnet.

Multi-Key set

Complete cross-key set (CIMCO article no. 11 2783), all sockets (CIMCO article no. 11 2784 to 11 2797), in a plastic storage case

		1	11 2798	
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Cross-key

with 4 x 1/4" holder. Arms round (9 mm ø). With long chain and screwdriver bit 7 mm.

		1	11 2783	
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Sockets

for Multi-Key system

 Square socket	6	1	11 2784	
	7	1	11 2785	
	8	1	11 2786	
	10	1	11 2787	
 Triangular socket	7	1	11 2788	
	8	1	11 2790	
	9	1	11 2791	
	10	1	11 2792	
 Square drive bit	6 - 10	1	11 2795	
 Two-way key bit	3	1	11 2793	
	5	1	11 2794	
 Half-moon		1	11 2797	
 DB standard		1	11 2796	

Switch cabinet key made of die-cast zinc

for all common switch cabinets. Small dimensions, low weight.

With an adapter for 1/4" bits, with square key for radiator bleed valves and reversible bit for:

slot-head screws 1.0 x 7.0 mm



PH2 crosshead screws




 7 - 8 mm

 6 mm

 5 mm

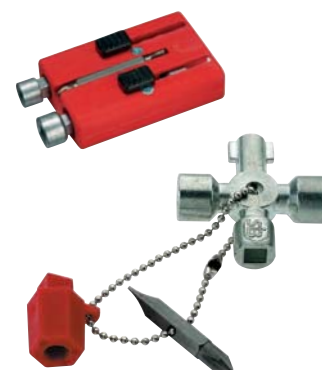
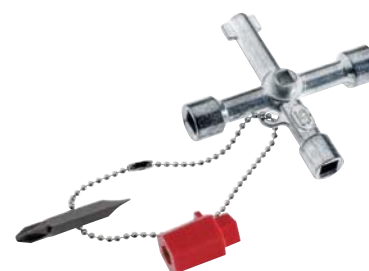
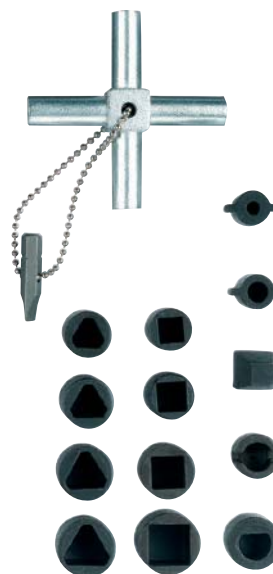
 9 mm

 3 - 5 mm

Universal switch cabinet key		1	11 2894	
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Switch cabinet key case		1	11 2898	
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Switch cabinet key "Mini"		1	11 2891	
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
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92

	Blade size (W x H x L mm)	Total length mm	PU	Article no.				
	SuBMaster							
	for all common switch cabinets, sub-distribution boards, street lamps, etc. Eight different bits can be brought into position by means of a double turning mechanism. An attached 5.0 mm square is especially suitable for venting radiator valves. With adapter for 1/4" bits, design with karabiner chain.							
	Magnetic plug connection for square 9-10 mm.							
	Weight 200 g							
								
5 mm	6 mm	7-8 mm	9-10 mm	7 mm	8-9 mm	10-11 mm	3-5 mm	6 mm
96 x 92			1	11 2992				




SuBMaster BAU

Universal key for all locks with profile cylinder bore, also for all common technical closures. With a 4-fold turning mechanism, eight different switch cabinet locking mechanisms can be moved into position. Additionally with 5 mm square on the body. The top of the square is connected magnetically with the SuBMaster and can be easily released. With strong chain and snap hook.

									
5 mm	6 mm	7-8 mm	9-10 mm	7 mm	8-9 mm	10-11 mm	3-5 mm	6 mm	5-9 mm

							1	11 2990	
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SuBMaster KOMPAKT

Universal key for all common switch cabinets, sub-distribution boards, street lamps, etc. In a practical trouser pocket format (dimensions: 97 x 25 mm) with clip.


With a double turning mechanism, four different closures can be brought into position.

In addition there is a 5 mm square and a 1/4" bit-holder incl. magnet in the body for 7-8 mm square.

					
5 mm	6 mm	7-8 mm	9 mm	3-5 mm	1/4" Bit holder

1







11 2988



Special DB switch cabinet key

Design as with universal switch cabinet key (CIMCO article no. 11 2894), but instead of 6 mm square, with closure for Daimler-Benz standard



							1	11 2895	
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	<h1>PROFI KEY universal key</h1>					
	Made of die-cast zinc, with chain, adapter for 1/4" bits and reversible bit for:					
	slot-head screws 1.0 x 7.0 mm					
	PH 2 crosshead screws					
						
	5 mm	7 mm	8 mm	9 mm	6 - 9 mm	
	(e.g. radiator bleeding valves)					
Ideal for heating, air conditioning, ventilation and in new building sector.						
				1	11 2922	

Blade size (W x H x L mm)	Total length mm	PU	Article no.	
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New construction key

Solid metal key made of annealed cast iron, with a variety of possible uses in buildings, especially new buildings.

 Square socket 6, 7 and 8 mm,
  square drive bit 6 – 10 mm for doors and windows without fittings,
 Allen key 3 mm for set screws on door handles, spigots for closing and opening profile cylinder lock holders (17 mm ø), depth gauge for built-in locks 22 to 75 mm, cap lifter (bottle opener)


	195	1	11 2890	
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SuBKey ELEKTRO

for all common switch cabinets. By means of a double turning mechanism, four different switch cabinet keys can be brought into position. A universal 1/4" bit holder makes it possible to use all commercially available bits. A neodymium permanent magnet securely holds the bits in the holder. Weight: approx. 120 g.

Bit for:

Phillips crosshead screws PH 2 



	155	1	11 2994	
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SuBKey BAU

For all common technical closures, also for door and window fittings, with new step-shaped square drive bit. By means of a double turning mechanism, 3 different keys can be brought into position.

A 5.0 mm square attached to the pin is especially suitable for bleeding radiator valves. By means of a universal 1/4" bit holder, all commercially available bits can be used. A neodymium-permanent magnet securely holds the bits in the holder. Weight 110 g

Bit for:

Phillips crosshead screws PH 2 



	145	1	11 2998	
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Wrench for set screws for fuses

Diazed, with lacquered wooden haft, suitable for all sizes

	175	1	14 0100	
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Wrench for set screws for fuses and for contact screws

Diazed, combined, re-insert to use for set screws 2 - 63 A, haft made of insulation material

	105	1	14 0102	
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