

SCREWDRIVERS

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SICHER SEIT 1827.



QUALITY STEEL MADE IN GERMANY

BLADE WITH PROTECTIVE INSULATION

according to DIN ISO EN 60900 For safe energised working up to 1,000 volts.



BLACK PHOSPHORISED BLADE TIP

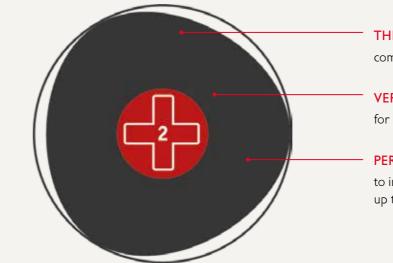
For maximum corrosion protection, precision and accuracy of fit. Especially tough tempered special steel for optimal transmission of power and a long tool life.

THE DRIVING FORCE OUR SCREWDRIVERS HAVE THE DRIVE TO MEET ALL DEMANDS

We have been doing you a good turn ever since 1827, developing and selling screwdrivers that meet your highest standards, while also being safe and comfortable to use.

As an electronics engineer, you can rely on our tools to perform any installations on power lines and you can choose between various screw drives to meet your needs. From classic slotted drives to Phillips and Pozidriv cruciform drives, Torx drives and even

PlusMinus drives: we offer all types of VDE screwdriver, including SLIM versions. The width of the insulation precisely matches the width of the blade, so you can work accurately and safely even in hard-to-reach areas. Every single one of our screwdrivers has been tested in a special procedure at 10,000 V AC, approved for 1,000 V AC and certified by the GS (Geprüfte Sicherheit -Tested Safety) mark.



EVERYTHING FIRMLY IN HAND:

A smaller screwdriver handle helps you to work faster. A larger handle increases the torque you will transmit.

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MULTIFUNCTION ZONE

An especially long lower handle zone keeps you safe when driving in screws quickly.

SOFT COMPONENT

For better grip and control when driving in screws.

THE ROUND CROSS SECTION

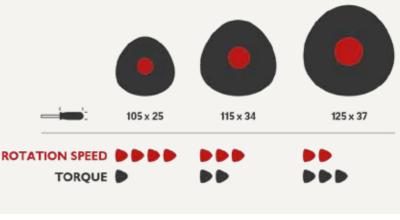
combines a good grip with effortless turning.

VERY ROUNDED TRIANGULAR SHAPE

for better transmission of power.

PERMANENT AND UNIQUE MARKING

to indicate the type of tip, so you can be sure of always picking up the right screwdriver without delay.





VDE SCREWDRIVERS TRIED AND TRUSTED QUALITY



SLOTTED (SL)









PLUSMINUS (FL)

The screw with a combination profile was primarily introduced as a way of saving time, since it can be screwed in using either a slotted drive or, initially, a Phillips drive. The PlusMinus drive combines both blade geometries and provides the perfect fit for the popular slot-head/PZ and slot-head/PH types.

PHILLIPS CRUCIFORM (PH)

Still often found in applications

where the screwdriver is guided

into the screw in some way,

e.g. terminal blocks. The blade

width determines the nominal

size of the screwdriver.

Developed from the slotted drive. The flanks taper in, which pushes the blade out of the screw if the resistance is too high. It is easy to confuse PZ and PH cruciform drives in practice. The drives are not compatible.



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POZIDRIV (PZ)

Developed from the PH drive.

The flanks running parallel to each

to the screw. The lateral notches

to remove from the screw head.

taper in, so the screwdriver is easy

other make it easier to transmit power

TORX[®] (T)

The Torx[®] screwdriver features six rounded flanks, which run parallel to each other. This drive shape does not require any axial contact force and allows for very high torques.



1. NO INSULATION Zero insulating properties

2. SLIM INSULATION Narrow shaft can drive in screws even in cramped spaces

3. ESPECIALLY THICK INSULATION More beneficial and can withstand greater torques



VDE ELECTRICIAN SCREWDRIVER SET, 7-PIECE

Tip x blade length mm

For slot-head screws $2.5 \times 0.4 \times 75$

 $3.0 \times 0.5 \times 100$ $4.0 \times 0.8 \times 100$ 5.5 x 1.0 x 125

For Phillips cross-head screws PH 1 x 80 PH 2 x 100

VDE voltage tester (250 V AC)

VDE ELEKTRO-MEGA-DRIVE SCREWDRIVER SET, 13-PIECE

Tip x blade length mm

For slot-head screws $2.5 \times 0.4 \times 75$ $3.0 \times 0.5 \times 100$ $4.0 \times 0.8 \times 100$ 5.5 x 1.0 x 125

For Phillips cross-head screws PH 1 x 80 PH 2 x 100

For Pozidriv cross-head screws PZ 1 x 80 PZ 2 x 100

For TORX[®] screws T 10 T 15

T 20

T 25

VDE voltage tester (250 V AC)

VDE SPECIAL SCREWDRIVER SET WITH COMBINATION PROFILE

Tip x blade length mm

For Phillips combination profile screws PZ FL 1 x 80 x 165 PZ FL 2 x 100 x 195

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VDE SCREWDRIVERS

CIMCO item no.
 11 7701 11 7702 11 7704 11 7705 11 7731 11 7732 11 1280 11 7800

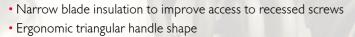
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VDE SLIM SCREWDRIVERS

EXTRA-NARROW BLADE INSULATION



- Resistant against petrols and other chemical solvents
- UV-resistant and highly suitable down to -40°C
- Blades are manufactured according to the current DIN ISO and VDE standards
- Manufactured according to IEC 60900:2018
- Individually tested at 10,000 volts
- GS approved



SLIM SCREWDRIVERS To allow screws to be accessed easily, the blade insulation is as wide as the blade itself.

STANDARD SCREWDRIVER The protruding blade insulation makes

it difficult to access recessed screws.

VDE SLIM CROSS-HEAD SCREWDRIVER SET, 6 PIECE

Tip x blade length mm

For slot-head screws $3.0 \times 0.5 \times 100$ $3.5 \times 0.6 \times 100$

For Pozidriv cross-head screws PZ 1 x 80 PZ 2 x 100

For combination profile screws PZ FL 1 x 80 PZ FL 2 x 100

VDE SLIM TORX[®] SCREWDRIVER SET, 6-PIECE

Tip x blade length mm

For TORX[®] screws T 10 x 60 T 15 x 75 T 20 x 100 T 25 x 100

For combination profile screws PZ FL 1 x 80 PZ FL 2 x 100

VDE SLIM SPECIAL SCREWDRIVER SET WITH COMBINATIO

Tip x blade length mm

For combination profile screws PZ FL 1 x 80 mm PZ FL 2 x 100 mm

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VDE SLIM SCREWDRIVERS

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	11 7852

CIMCO item no.
 11 7784 11 7786 11 7788 11 7780
11 7780 11 7782 11 7854

ON PROFILE, 2-PIECE			
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TORQUE SCREWDRIVERS ADJUSTMENTS MAKE FOR FLEXIBLE AND SAFE WORKING

Not all torque is the same: there is no universal, standardised, uniform specification when it comes to torque. Rather, it is down to the manufacturer to verify the optimum torque for their own product. Producers of the various terminal blocks (screw terminals) available define the tightening torques for their products and pass them on to processors. Our torque screwdrivers allow you to respond to these demands flexibly, since you can adjust the torque without the need for any other tools.

This means you can get it right every single time. Over-tightening a screw can strip and/or destroy the screw thread, whereas a screw that has been tightened laxly can come loose through vibrations. Both scenarios will produce a poor screw connection and are a potential source of risk, which you can avoid by using the right tool for the job.



TORQUE SCREWDRIVER, 9-PIECE

Tip x blade length mm

CIMCO item no.

11 4870

11 4872 11 4874

11 4876

11 4878 + 11 4880

11 4882 + 11 4884

The torque is adjusted without additional tools and can be adjusted with the locking mechanism which prevents unintentional adjustment. Adjustment steps 0.02 Nm, the torque is read off through a transparent scale window. When the torque is reached, a clear clicking sound can be heard. The torque limiting mechanism takes effect when tightening as well as loosening the screw. The two-component handle has a replacement blade holder with a locking system as well as completely insulated replacement blades with a bronzed blade tip. Screwdriver handle and replacement blades are insulated up to 1,000 V AC according to IEC 60900 and GS (Geprüfte Sicherheit – Tested Safety) approved.

Scope of delivery, 1 each of:

- Replacement blade for slot-head screws $3.0 \times 0.4 \times 100$ mm $4.0 \times 0.8 \times 100$ mm $5.5 \times 1.0 \times 100 \text{ mm}$ 6.5 x 1.2 x 100 mm • Replacement blade for cross-head screws
- PH 1 PH 2 x 100 mm PZ 1 – PZ 2 x 100 mm
- VDE screwdriver handle
- Nylon pouch



REPLACEMENT BLADES FOR TOROUE SCREWDRIVERS

REFLACEMENT BLADES FOR TORQUE	SCREVEDRIVERS
Tip x blade length mm	CIMCO item no.
PZ FL 1	11 4883
PZ FL 2	11 4885
T 10 x 100 mm	11 4886
T 15 x 150 mm	11 4887
T 20 x 100 mm	11 4889
T 25 x 100 mm	11 4888

Screwdriver handle in two-component design with replacement blade holder, replacement blades completely insulated with bronzed blade tip, with plug-on rotating cap for electronics work. Screwdriver handle and replacement blades are insulated up to 1,000 V AC according to IEC 60900 and GS (Geprüfte Sicherheit – Tested Safety) approved.

VDE SCREWDRIVER REPLACEMENT BLADES, 8 PIECE

Tip x blade length mm

Scope of delivery, 1 each of:

- Replacement blade for slot-head screws
- $2.5 \times 0.4 \times 100$ mm 3.5 x 0.6 x 100 mm
- $4.0 \times 0.8 \times 100$ mm
- 5.5 x 1.0 x 100 mm
- Replacement blade for cross-head screws PH 1 – PH 2 x 100 mm
- Rotating cap for replacement blade
- VDE screwdriver handle
- Nylon pouch

VDE SCREWDRIVER REPLACEMENT BLADES, 18 PIECE

Tip x blade length mm

Scope of delivery, 1 each of:

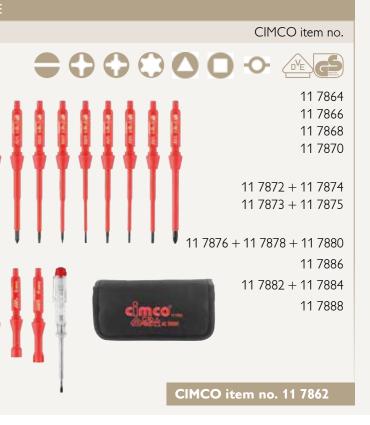
- Replacement blade for slot-head screws $2.5 \times 0.4 \times 100$ mm $3.5 \times 0.6 \times 100 \text{ mm}$ $4.0 \times 0.8 \times 100$ mm 5.5 x 1.0 x 100 mm Replacement blade for cross-head screws PH 1 – PH 2 x 100 mm PZ 1 – PZ 2 x 100 mm • Replacement blade for TORX[®] screws T10 - T15 - T20 x 100 mm • Replacement blade with triangular socket 8 x 100 mm • Replacement blade with square socket $6 - 8 \times 100$ mm • Replacement blade with two-way key bit 5 x 100 mm • Voltage tester 110 – 250 V • Rotating cap for replacement blade
- VDE screwdriver handle
- Nylon pouch with hanging tab and belt strap



CALIBRATION SERVICE

You've got to be able to rely on your torque service for calibrating or recalibrating your CIMCO torque screwdriver, whether you have just bought it or are already putting it to good







PRECISION SCREWDRIVERS FOR PRECISION ENGINEERING AND ELECTRONICS WORK



10 **CIMCO**

TOP MARKER Large finger recess for precise, delicate work

ROTATING CAP For turning one-handed

SOFT COMPONENTS Comfort-grip soft component below the rotating centring top

QUICK ROTATION ZONE Narrow and easy to handle for delicate working

SPECIAL STEEL Chrome-plated blade made of tempered special steel, Made in Germany

WITH PROTECTIVE INSULATION according to DIN EN ISO 60900, for energised working up to 1,000 V

BLADE TIP Precise, black blade tip



PRECISION SAFETY SCREWDRIVER SET, 7-PIECE

Tip x blade length mm

For slot-head screws

 $1.5 \times 0.3 \times 40$ $1.8 \times 0.3 \times 60$ $2.0 \times 0.4 \times 60$ $2.5 \times 0.4 \times 75$ $3.0 \times 0.5 \times 75$

For Phillips cross-head screws PH 00×40 PH 0×60

PRECISION SCREWDRIVER SET, 7-PIECE

Tip x blade length mm

For Phillips cross-head screws

For slot-head screws

 $2.0 \times 0.4 \times 60$ $2.5 \times 0.4 \times 75$ $3.0 \times 0.5 \times 75$ $3.5 \times 0.6 \times 100$ $4.0 \times 0.8 \times 150$

PH 0 x 60

PH 1 × 80

PRECISION SCREWDRIVER SET, 7-PIECE

Tip x blade length mm

For TORX[®] screws T 5×50

- T 6 x 50 T 7 x 50
- T 8 x 60
- T 9 x 60
- T 10 x 80 T 15 x 80

PRECISION SCREWDRIVERS

CIMCO item no.
 ▲ 1000 V ▲ 1000 V ▲ 11 2000 11 2002 11 2004 11 2006 11 2008 11 2020 11 2020 11 2022
CIMCO item no. 11 2050

CIMCO item no.
 11 1864 11 1865 11 1866 11 1868 11 1870 11 1877 11 1880 CIMCO item no. 11 1901

CIMC) item no.
CIMCO item no. 1	11 1889 11 1890 11 1891 11 1892 11 1893 11 1894 11 1895





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for your CIMCO quality tools.

* You can find out all the details of how to register for the Club free of charge and about the CIMCO lifetime warranty at www.cimco.club/en/guidelines



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