

## SCREWDRIVERS



For better grip and control

when driving in screws.



## 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.

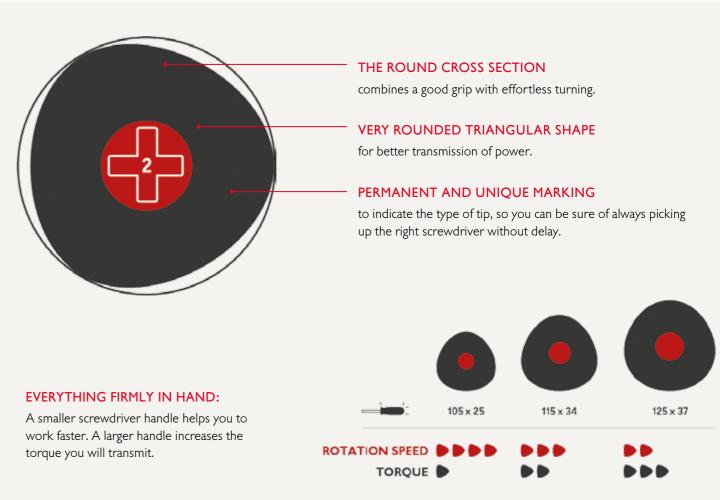
As an electronics engineer, you can rely on our tools to perform any installations on power lines and you can choose between various screw drives to meet your needs. From classic slotted drives to Phillips and Pozidriv cruciform drives, Torx drives and even

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.



Especially tough tempered special steel for optimal transmission

of power and a long tool life.



## **VDE SCREWDRIVERS**

## TRIED AND TRUSTED QUALITY











## SLOTTED (SL)

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.

#### POZIDRIV (PZ)

Developed from the PH drive. The flanks running parallel to each other make it easier to transmit power to the screw. The lateral notches taper in, so the screwdriver is easy to remove from the screw head.



#### 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)

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.



#### 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.









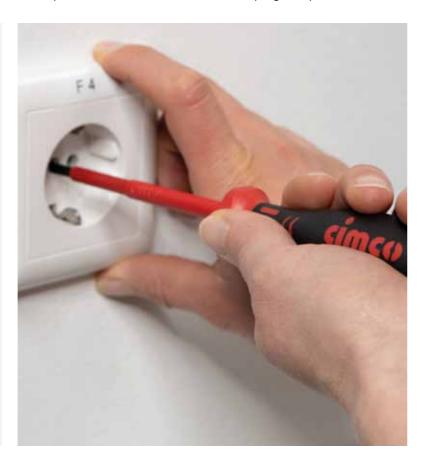
Zero insulating properties

#### 2. SLIM INSULATION

Narrow shaft can drive in screws even in cramped spaces

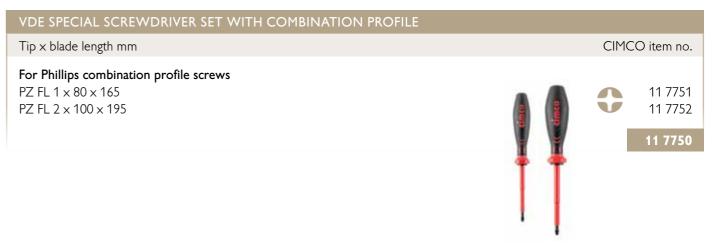
#### 3. ESPECIALLY THICK INSULATION

More beneficial and can withstand greater torques



#### VDE ELECTRICIAN SCREWDRIVER SET, 7-PIECE Tip x blade length mm CIMCO item no. For slot-head screws $2.5 \times 0.4 \times 75$ 11 7701 $3.0 \times 0.5 \times 100$ 11 7702 $4.0 \times 0.8 \times 100$ 11 7704 $5.5 \times 1.0 \times 125$ 11 7705 For Phillips cross-head screws PH 1 x 80 11 7731 PH 2 x 100 11 7732 VDE voltage tester (250 V AC) 11 1280 11 7800



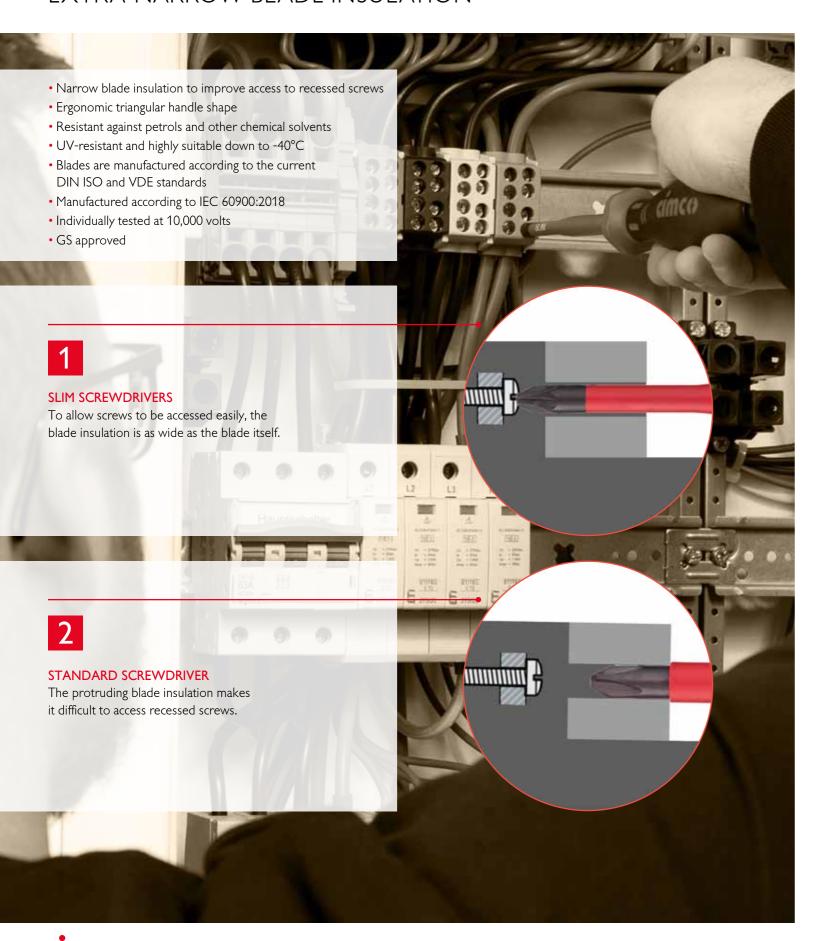


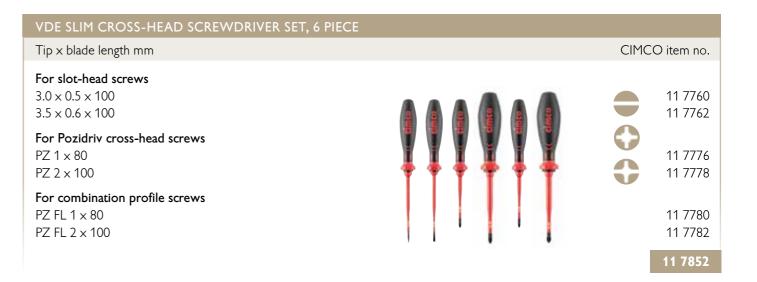


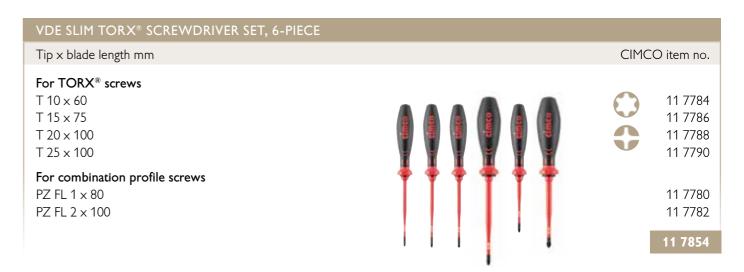
**VDE SLIM SCREWDRIVERS** 

## **VDE SLIM SCREWDRIVERS**

**EXTRA-NARROW BLADE INSULATION** 









## 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.



## TORQUE SCREWDRIVER, 9-PIECE

Tip x blade length mm

CIMCO item no.

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 × 0.8 × 100 mm

T.0 X 0.0 X 100 IIIII

 $5.5 \times 1.0 \times 100 \text{ mm}$ 

 $6.5 \times 1.2 \times 100 \text{ mm}$ 

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





11 4878 + 11 4880 11 4882 + 11 4884

CIMCO item no. 11 4806

# 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

REPLACEMENT BLADES FOR TORQUE SCREWDRIVERS

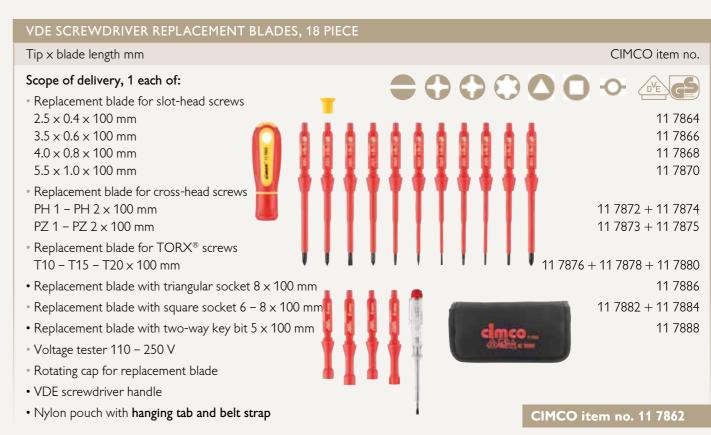
T 15 x 150 mm 11 4887 T 20 x 100 mm 11 4889 T 25 x 100 mm 11 4888

## CALIBRATION SERVICE

You've got to be able to rely on your torque tools at all times to ensure you can work on all your installations safely. We offer a professional service for calibrating or recalibrating your CIMCO torque screwdriver, whether you have just bought it or are already putting it to good use.

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.







## PRECISION SCREWDRIVERS

## FOR PRECISION ENGINEERING AND ELECTRONICS WORK



Large finger recess for precise, delicate work



### **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

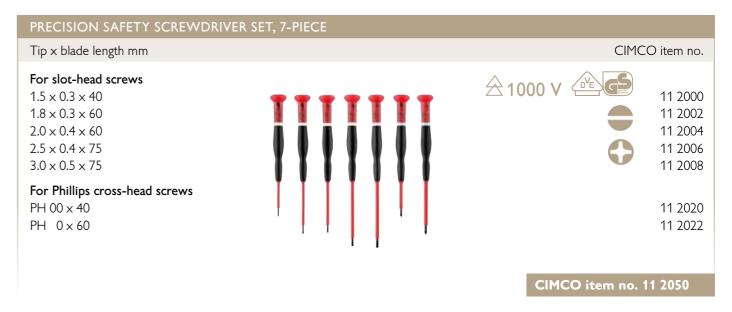
### WITH PROTECTIVE INSULATION

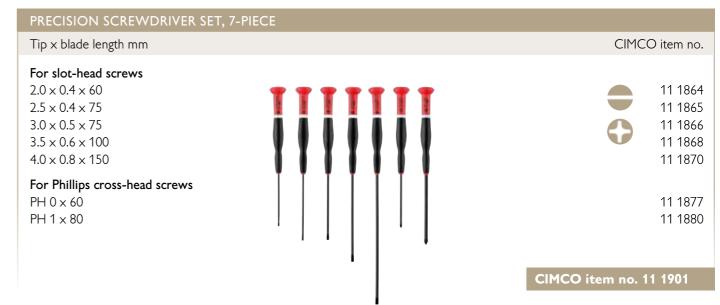
according to DIN EN ISO 60900, for energised working up to 1,000 V

**BLADE TIP** 

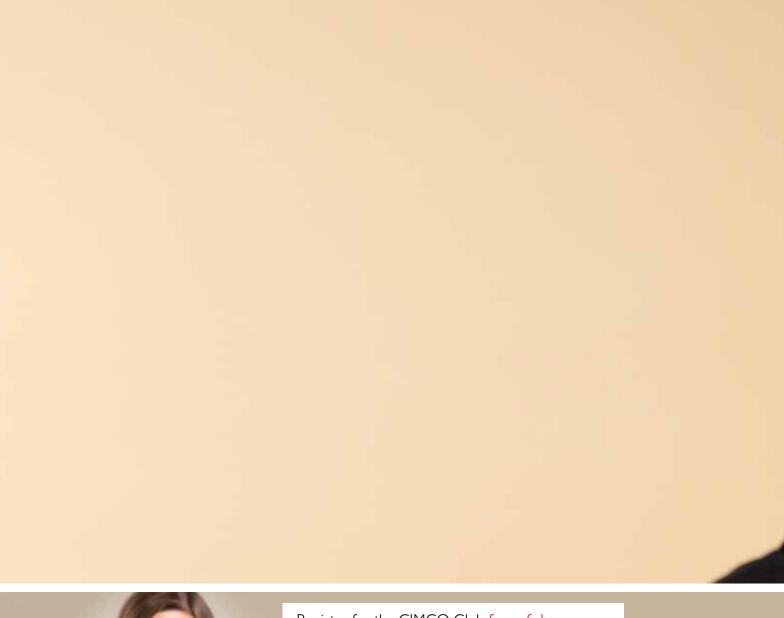
Precise, black blade tip













Register for the CIMCO Club free of charge now:

## LIFETIME WARRANTY\*

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





