Werkzeug & Herkzeug &



OPTIMAL ACCESSIBILITY OF RECESSED SCREWS —

The extended SLIM screwdriver programme

Standard insulated screwdrivers offer good protection, however users find them difficult to use when faced with recessed screws. This often leads to dangerous workarounds, such as cutting open or shortening the screwdriver insulation. This is precisely where the SLIM screwdrivers provide the right solution: With their narrow blade insulation, they make the user's life much easier when faced with recessed screws.



NEW IN OUR RANGE OF SCREWDRIVERS: ADDITIONAL SIZES OF THE SLIM VERSION

The SLIM screwdriver programme has been extended by five slothead screwdrivers, two Phillips and two Pozidriv screwdrivers, as well as four special screwdrivers with a combination profile, and in addition to that, five TORX® and two screwdrivers with square heads. These are available both individually and also in three attractive and practical sets.

The SLIM screwdrivers offer the user several advantages:

- Narrow blade insulation to improve accessibility of recessed screws
- Ergonomic triangular handle shape, made using a threecomponent injection-molding process
- Resistant against petrols, thinners, and other chemical solvents
- UV-resistant and also highly suitable in extreme cold (down to -40°C)
- All 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 tested



1 SLIM screwdriver:

The blade insulation is only as wide as the blade itself to allow optimal accessibility of the screws.

Standard screwdriver:

With the protruding blade insulation, it is quite difficult to get to recessed screws.

EXPERT TIP

The new **SLIM screwdrivers** solve problems created by special applications. However, the SLIM version is increasingly becoming standard as it can be used for all applications.

Choosing the right screwdriver and its tip in consideration of the screws to be used and their screw heads is extremely important, as if the wrong choice is made, both the screw and also the screwdriver could be permanently damaged. The exact size also needs to be taken into consideration to ensure optimal power transfer.

A brief overview of the most popular screw profiles:

The slot-head screw is the oldest of all types of screw heads. It is simple, but used less and less today as the screwdriver quickly loses control and slides off.

The cross-head Phillips profiles are identified by the PH code and have a simple cross shape. These are the most common type of screws. The size of the cross-shaped profiles varies as a general rule from 0 to 3.

The cross-shaped Pozidriv profile, which is referenced by the PZ code, have the shape of a double cross, where the smaller cross is offset from the larger cross by 45°. Pozidriv profiles (PZ) range from size 0 to 4.

The TORX® profiles with the abbreviation T provide an extremely good grip. TORX® profiles are increasingly being preferred due to their excellent power transfer.

The square socket screw features a square screw head. With this screw, optimal power transfer is possible, as it is very difficult to slide out of the square socket.

The so-called combination profile, that can be found today mainly in switching devices, is considered to be the all-round solution. However, the optimal torques can only be achieved if you select the right screwdriver. The profile shape is a combination of the profiles slot head and PH or PZ respectively.



SLIM INSULATED SCREWDRIVER

according to IEC 60900, classification VDE 0682, part 201. Individually tested in a water bath with a testing voltage of 10,000 V.

SLIM slot-head screwdrivers



Blade size mm (WxHxL)		Total length mm	PU	Item no.	
3.0×0.5	100	185	1	11 7760	
3.5×0.6	100	185	1	11 7762	
4.0×0.8	100	185	1	11 7764	
5.5×1.0	125	220	1	11 7768	
6.5×1.2	150	245	1	11 7770	

SLIM Phillips cross-head screwdrivers



Blade size mm		Total length mm	PU	Item no.	
PH 1 SLIM	80	165	1	11 7777	
PH 2 SLIM	100	195	1	11 7779	

SLIM Pozidriv cross-head screwdrivers



Blade size mm		Total length mm	PU	Item no.
PZ 1 SLIM	80	165	1	11 7776
PZ 2 SLIM	100	195	1	11 7778

SLIM special screwdrivers with combination profile



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Blade size mm		Total length mm	PU	Item no.	
PH FL 1 SLIM	80	165	1	11 7773	
PH FL 2 SLIM	100	195	1	11 7775	
PZ FL 1 SLIM	80	165	1	11 7780	
PZ FL 2 SLIM	100	195	1	11 7782	

TORX® SLIM screwdriver



Blade size mm		Total length mm	PU	Item no.	
T 10	60	155	1	11 7784	
T 15	75	170	1	11 7786	
T 20	100	195	1	11 7788	
T 25	100	195	1	11 7790	
T 30	100	210	1	11 7792	

SLIM square cross-head screwdriver



Blade size mm		Total length mm	PU	Item no.	
SQ 1	100	205	1	11 7794	
SQ 2	125	240	1	11 7796	





Werkzeug & TRENDS



VDE screwdriver set SLIM, 5-piece

VDE electrician screwdriver for slot-head screws

 $3.0 \times 0.5 \times 100 \text{ mm}$

 $4.0 \times 0.8 \times 100 \text{ mm}$

5.5 x 1.0 x 125 mm

VDE cross-head screwdriver

PZ 1 x 80 mm

PZ 2 x 100 mm

CIMCO-item no. 11 7850



VDE electrician screwdriver for slot-head screws

 $3.0 \times 0.5 \times 100 \text{ mm}$

 $3.5 \times 0.6 \times 100 \text{ mm}$

VDE cross-head screwdriver

PZ 1 x 80 mm

PZ 2 x 100 mm

VDE special screwdriver with combination profile

PZ FL 1 x 80 mm

PZ FL 2 x 100 mm

CIMCO-item no. 11 7852

VDE-TORX® screwdriver set SLIM, 6-piece

VDE TORX® screwdriver

T 10 x 60

T 15 x 75

 $T20 \times 100$

 $T 25 \times 100$

VDE special screwdriver with combination profile

PZ FL 1 x 80 mm

PZ FL 2 x 100 mm

CIMCO-item no. 11 7854



