

LV insulated tooling

Application

These toolings are designed to realise connections.



F445

INSULATED RATCHET WRENCH HEXAGONAL

This ratchet spanner is generally used for the installation of connectors. It has a H13/H17 end socket. It is manufactured according to the standard: **DIN EN 60900: 2012 = 1000V + double triangle.**



K004

HOLDING SPANNER

The holding spanner is designed to facilitate the installation of service connectors. It is placed on the connector walls.



K005

INSULATED WEDGE SEPARATOR

The wedge separator is designed to separate a conductor in an aerial bundle or in an underground cable to enable localised work on this conductor. It comprises 2 wedges linked by a 1m long cord. Each black wedge is made of strong synthetic material, and is UV, shock and cold resistant.

2 separations are possible:

- 2cm: for the installation of connectors.
- 4cm: for the installation of anchoring and pulling devices.

A hole at the end enables insertion of a tool to make 90° rotation easier, providing the separation from 2 to 4cm. Very smooth ribs and a slight penetration angle make wedge insertion in the cable easier.



F450

BRUSH

This brush is used with neutral grease to brush conductor cores in order to remove the oxide film.



L024

NEUTRAL GREASE

This tube of neutral grease is used to brush the conductors to be connected and thus protect the electrical connection. The neutral grease complies with the ERDF France technical guide. It is neutral as regards aluminium and copper. It has the following technical characteristics:

- A high drop point (190°),
- A wide use temperature range (-20°C up to + 120°C).

Code	Designation	Weight (kg)	Sales unit
F450	BRUSH FOR CONDUCTOR WITH CASE	0.080	1
F445	INSULATED RATCHET WRENCH HEXAGONAL 13/17mm	0.380	1
K004	HOLDING SPANNER CBS/RDP	0.080	20
K005	INSULATED WEDGE SEPARATOR	0.360	5
K007	INSULATED WEDGE SEPARATOR 200x15x9mm	0.050	10
L024	CONTACTAL N190 NEUTRAL GREASE - TUBE OF 100g	0.115	1

Spanners

INSULATED CROSS SPANNER 8 - 10 - 13 - 17mm

The particular structure of this spanner allows it to be easily held. Generally, 13 and 17mm spanners are used for the installation of insulation piercing connectors. The 4 sides are insulated from one to another one.



F460

Code	Designation	Weight (kg)	Sales unit
F460	INSULATED CROSS SPANNER 8-10-13-17mm	0.400	1

MONKEY WRENCH

These monkey wrenches ensure a 1000V protection.



U814-1



U814-2

Code	Designation	Length (mm)	Weight (kg)	Sales unit
U814-1	MONKEY WRENCH 10" 1000V	250	0.620	1
U814-2	MONKEY WRENCH 12" 1000V	300	0.950	1

HEX KEYS



U814-3

This set of spherical head hex keys comprises 10 pieces covering diameters from 1.5 up to 10mm².

Code	Designation	Ø key (mm)	Weight (kg)	Sales unit
U814-3	SET OF 10 SPHERICAL HEAD HEX KEYS	1.5 2 2.5 3 4 5 5.5 6 8 10	0.360	1

Screwdrivers



U815-5

U815-4

U815-x



Sets of screwdrivers U815-1 and U815-2 comprise 6 screwdrivers (3 flat screwdrivers and 3 cross-head screwdrivers PZ).

The set of screwdrivers U815-3 comprises 7 screwdrivers type Torx (T).

Code	Designation	Number of pieces	Shape				Sales unit
U815-1	SET OF 6 SCREWDRIVERS 1000V	6	-	3x100 4x125 5x150	-	PZ0 PZ1 PZ2	1
U815-2	SET OF 6 SCREWDRIVERS	6	-	4x100 5.5x100 6.5x125	-	PZ1 PZ2 PZ3	1
U815-3	SET OF 7 SCREWDRIVERS TORX	7	T6 T8 T10 T15 T20 T25 T30	-	-	-	1
U815-4	FLAT SCREWDRIVER 1000V 6,5x150	1	-	6.5x150	-	-	1
U815-5	CROSS-HEADED SCREWDRIVER - PH-1	1	-	-	PH1	-	1