Data Sheet
uniortools.com

Cable shears

580/1VDEBI

Profiles

1000V IEC 60900 · Premium+

Standards

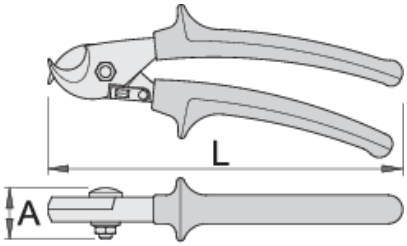
DIN EN IEC 60900 (VDE 0682-201):2019-04; EN IEC 60900:2018

Product features

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double - component handles
- made according to standard EN IEC 60900

Important!

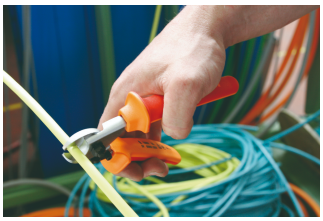
- for cutting cables without steel wire

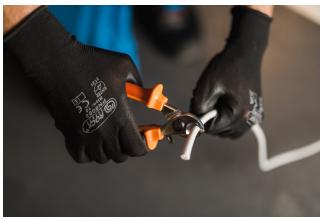


	L	A	⌀max	
610440	170	18	10	339
610441	230	22	17	444

* Images of products are symbolic. All dimensions are in mm, and weight in grams. All listed dimensions may vary in tolerance.

Usage (pictures)





Frequently asked questions

Are certified insulated tools made through a different procedure than non-certified insulated tools?
The tools are made according to the same procedure.

Are insulated (VDE) tools considered as personal protective equipment (PPE)?
According to EU regulations, VDE tools are not considered as PPE.

Is it possible to work with insulated pliers under electrical voltage?
Yes, but only by professionals who follow safety requirements and use additional personal protective equipment.

Are the VDE tools only being sampled in series production?
The high voltage test (at 10kV) is performed fully on each tool. Other tests are performed in accordance with the EN60900 standard.