Long nose pliers with side cutter and pipe grip, bent

512/1VDEBI



Profiles

Standards

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

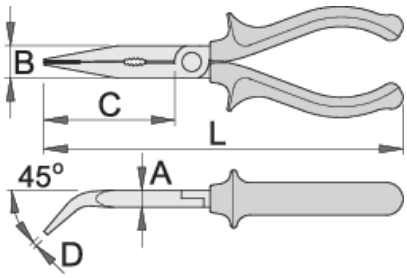
Product features

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: trivalent chrome plated to standard ISO 1456:2009
- heavy duty double - component handles
- made according to standard ISO 5745 and EN IEC 60900

Advantages

- the long bent jaws enable simple and precise clenching of nuts and screws

- the strong jaws enable good grip
- jaws bent to an angle of 45°
- gripping surface serrated



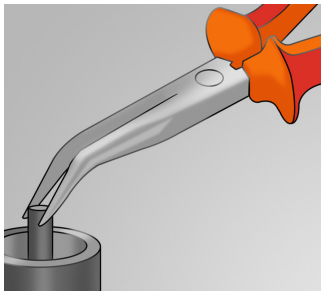
	L	B	D	A	C	
610438	170	17	2.5	9	61	152
610439	200	17	2.5	9	77	204

cutting capacity (10N=1kg)

	L	max 1560 N/mm² ØT	max 750 N/mm² ØT
610438	170	1,6	2,0
610439	200	1,8	2,5

* Images of products are symbolic. All dimensions are in mm, and weight is 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.