

# Heavy duty diagonal cutting nippers

466/1VDEBI



## Profiles

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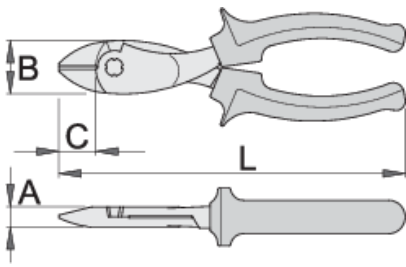
## Standards

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

## Product features

- material: premium flex 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 ISO 5749 and EN IEC 60900



Barcode	L	B	A	C	Weight
610428	180	28	11	20	316
611756	200	27	11	21	344

cutting capacity (10N=1kg)

Barcode	L	max 2150 N/mm <sup>2</sup> Ø↑	max 650 N/mm <sup>2</sup> Ø↑
610428	180	1,8	3,0
611756	200	2,0	3,5

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

## 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.