

# Long round nose pliers

476/1VDEBI



## Profiles

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## Standards

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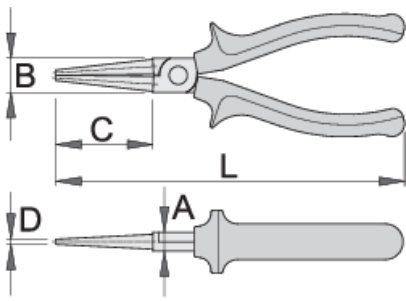
DIN EN IEC 60900 (VDE 0682-201):2019-04; EN IEC 60900:2018



## Product features

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

## Advantages:

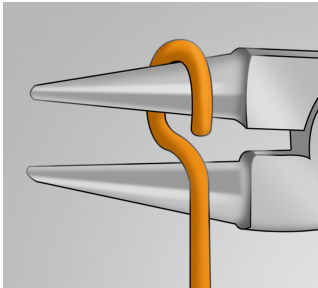
- long points enable reaching of wires in hard-to-reach places
- minor possibility of damaging wires



	L	B	A	C	D	
610431	140	15	9	39	2	116
610432	160	16	10	49	2.5	126

\* 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.