

# Pinza universale isolata

406/1VDEBI



## Profili

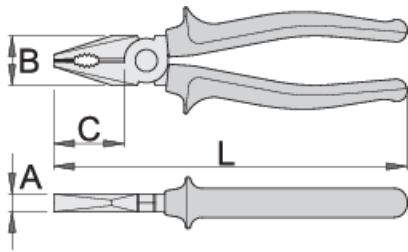




## Standard

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


## Attributi del prodotto

- materiale: acciaio al carbonio plus premium
- interamente bonificato
- bordi di taglio induriti a induzione
- teste lucidate
- finitura superficiale: cromata ISO 1456:2009
- robusta impugnatura bicomponente
- conforme allo standard ISO 5746 e EN IEC 60900



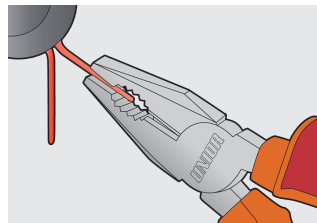
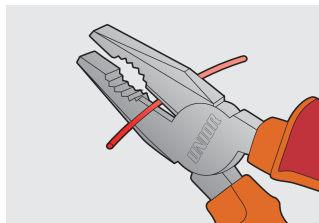
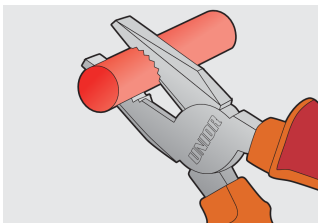
	L	B	C	A	
610421	160	24	35	9.5	224
610422	180	27	38	10	274
610423	200	29	41	10.5	344
610424	220	32	47	11	424

capacità di taglio (10N=1kg)

	L	max 1560 N/mm <sup>2</sup> Ø↑	max 750 N/mm <sup>2</sup> Ø↑
610421	160	1,6	2,0
610422	180	1,8	2,5
610423	200	2,0	2,5
610424	220	2,0	3,0

\* Le immagini dei prodotti sono puramente simboliche. Tutte le dimensioni sono in mm, peso in grammi.

## Utilizzo (pictures)



## Safety tips



- Pliers should be oiled regularly. A drop of oil at the hinge will lengthen the tool life and assure easy operation.
- When cutting wire with pliers, you should always wear glasses or goggles.



- Don't use pliers for cutting hardened wire, unless specifically manufactured for this purpose.
- Don't expose pliers to excessive heat. This may ruin the tool.
- Don't use pliers as a hammer.

- Don't hammer on the handles. They may crack or break.
- Don't extend the length of plier handles to secure greater leverage.
- Don't use pliers on nuts or bolts. A wrench will do a better job and with less risk of damage to the fastener.

## 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.