

# 电工钳

420/1VDEBI



## 配置文件

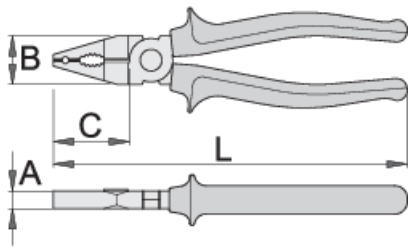


## 标准

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

## 产品属性

- 材料：特种工具钢
- 落锻，完全淬火与回火
- 切削刃感应淬火
- 头部抛光
- 表面处理：依据ISO 1456:2009进行镀铬处理
- 重型双成分材料手柄
- 根据EN IEC 60900标准生产



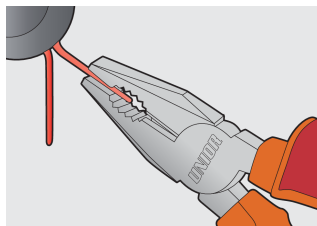
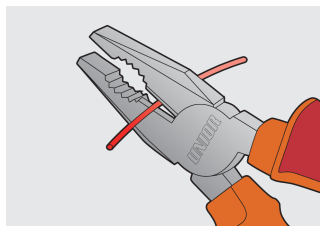
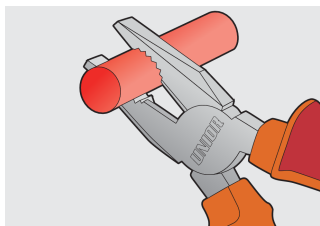
|        | L   | B  | C  | A  |     |
|--------|-----|----|----|----|-----|
| 610425 | 180 | 24 | 45 | 11 | 241 |

cutting capacity (10N=1kg)

|        | L   | max 1560 N/mm <sup>2</sup> Ø↑ | max 750 N/mm <sup>2</sup> Ø↑ |
|--------|-----|-------------------------------|------------------------------|
| 610425 | 180 | 1,8                           | 2,5                          |

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

## 用途 (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.