

# 钢丝钳

406/1VDEDP



## 配置文件



## 标准

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

## 产品属性

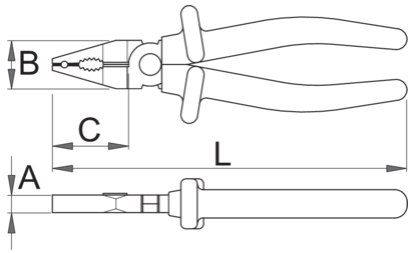
- 材料：特种工具钢
- 落锻，完全淬火与回火
- 切削刃感应淬火
- 头部抛光
- 表面处理：依据ISO 1456:2009进行镀铬处理
- 根据ISO 5746标准和EN IEC 60900生产



## 优势：

- 通过双层涂料绝缘的把手 — 提供额外安全的双色绝缘保护


## 重要事项！

- 如果第二层显露出来，请立即更换您的VDE工具



|  | L   | B  | C  | A    |  |
|--|-----|----|----|------|---|
| 619177   | 140 | 23 | 32 | 8    | 157   |
| 619178   | 160 | 24 | 35 | 9.5  | 219   |
| 619179   | 180 | 27 | 38 | 10   | 269   |
| 619180   | 200 | 29 | 41 | 10.5 | 321   |
| 619181   | 220 | 32 | 47 | 11   | 376   |

cutting capacity (10N=1kg)

|  | L   | max 1600 N/mm² Ø↑ | max 650 N/mm² Ø↑ |
|--|-----|-------------------|------------------|
| 619177   | 140 | 1,6               | 2,0              |
| 619178   | 160 | 1,6               | 2,0              |
| 619179   | 180 | 1,8               | 2,5              |
| 619180   | 200 | 2,0               | 2,5              |
| 619181   | 220 | 2,0               | 3,0              |

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

用途 (pictures)

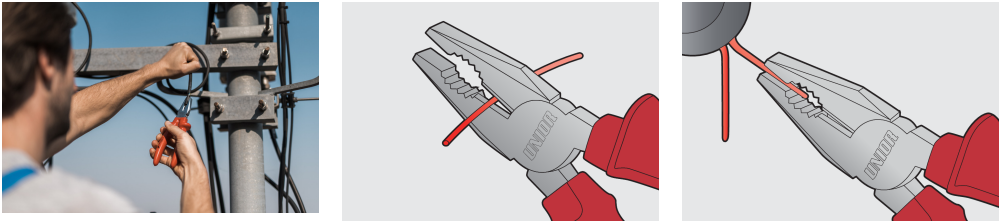


Photo (pictures)



## 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.