# Combination pliers, for safe work at heights

406/1VDP-H




## Profiles

1000V IEC 60900 Premium

## Product features

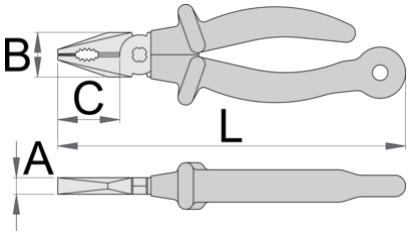
- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: trivalent chrome plated according to ISO 1456:2009
- made according to standard ISO 5746 and EN IEC 60900

## Advantages:

- handles are insulated with double layered - double coloured insulation for additional safety
- Unior’s tools for working at heights have been designed to preserve the tools’ basic functions, ergonomics and utility, or to reduce them to the smallest possible extent.
- tool weight is marked on each tool

Important!

- if second layer is visible, replace your insulated tool with a new one.
- Insulated tool is not designed for use with carabiners, but with a lanyard with a cord.




| | L | B | C | A | |
|---|---|---|---|---|---|
| 626963 | 180 | 215 | 27 | 38 | 10 | 276 |

cutting capacity (10N=1kg)

| | | max 1560 N/mm² Ø | max 750 N/mm² Ø |
|---|---|---|---|
| 626963 | 180 | 1,8 | 2,5 |

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

## Usage (pictures)



The carabiner on the lanyard is attached to the ring on the tool. The rings on the tools are large enough to accept 2 carabiners.



The carabiner on the lanyard has to be protected against opening using a lock ring.



Before removing the tool from the belt, unscrew the lock ring on the carabiner on the belt.



Open the carabiner on the belt and remove the tool, which is attached to a lanyard, from the carabiner on the belt. The tool is now ready for use.



Correct attachment of the tool to the lanyard. Return the tool to the belt following the steps in reverse order.



Using the socket remover (Article 1111) depress the pin in the hole while removing the socket from the square drive of the ratchet and then switch the socket or extension.

## Safety tips

- Always change tools in secure areas where there is no risk of falling tools.
- Always use tools with Unior carabiners and never use carabiners with a diameter less than 6mm.
- Tools being used at height should regularly be checked for damage and that there is no damage to lanyards, carabiners, attachment rings or belts.

- Don't use tools without attaching them to your work belt when working at height.
- Don't use and fix damaged tools.
- Don't exceed maximum weight of 2.3kg for individual tools that a worker can attach to their belt.

## Safety (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.