

# Multifunctional electrician`s pliers, for safe work at heights

514/1BI-H



## Profiles



## 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
- heavy duty double - component handles

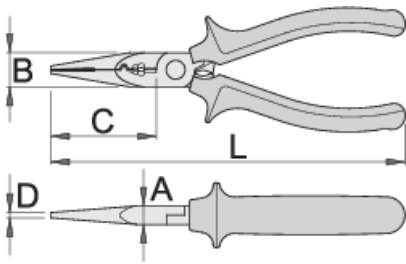
## Advantages:



- In order to ensure the highest level of safety, the riveted metal ring is not mounted only through the plastic handles but is attached through the metal part of the tool handle.
- non-removable riveted metal ring
- tool weight is marked on each tool
- the rings on the tools are large enough to accept 2 carabiners
- 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.

- 6 different functions
- multi-toothed jaw
- ergonomically shaped handle
- Extra strong grip - the design and shape of the handles give the hand more leverage during use, enabling more stability and safer transmission of force.
- high durability
- Multi-toothed jaw prevents slipping and enables a better grip of cables, wires etc.


### Usage:

- The ground part of the jaw is intended for gripping objects with sensitive surfaces.
- The pliers can be used for crimping insulated spade terminals.
- Stripping off insulations from  $\varnothing$  2.2 mm to  $\varnothing$  3.0 mm (cable 1,5mm<sup>2</sup>).
- Stripping off insulations from  $\varnothing$  3.5 mm to  $\varnothing$  4.0 mm (cable 2,5mm<sup>2</sup>).
- Cutting wires from  $\varnothing$  2.2 mm to  $\varnothing$  4.0 mm.
- Crimping cable terminals up to  $\varnothing$  4.0 mm.



	L	A	B	C	D	
626259	160	9	16	49	2,5	148

cutting capacity (10N=1kg)

	L	max 1600 N/mm <sup>2</sup> $\varnothing$ ↑	max 650 N/mm <sup>2</sup> $\varnothing$ ↑
626259	160	1,6	2,0

\* Images of products are symbolic. All dimensions are in mm, and weight 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

### Can we use a tool for working at height as a normal tool?

A tool for working at height has the same usability as a normal tool, except that a non-removable riveted metal buckle is added to this tool.

### Does the stated weight per tool for safe work at height also include the weight of the metal ring?

The weight of the tool marked on the tool, included also weight of metal ring