

**HS-13 Insulated Round Nose Pliers L=200 mm  
up to 1 kV AC / 1,5 kV DC****PHOTOS**

Product compliant with the requirements of EN IEC 60900:2018 standard

Length: 210 mm  
Max. section of wires to be cut: 5 mm<sup>2</sup>  
Weight: 240 g

Length and weight tolerances are  $\pm 2\%$ . Due to continuous product development, product appearance may differ slightly from that shown in the photos.

**CHARACTERISTICS**

Insulated tool made of CrV steel. Insulation made of plastisol (PVC), immersion technology. Double layer tool insulation in contrasting colors, white and orange. The thickness of each with layers of at least 1 mm. Pointed jaws with transverse serration. The handles of the pliers are equipped with grip stops to prevent the hands from slipping towards the work head.

**APPLICATION**

The pliers are used for live work up to 1 000 V AC or up to 1 500 V DC, at overhead lines. The pliers are designed for holding, squeezing and also shaping various types of elements and cutting wires (Al and Cu).

**STORAGE AND MAINTENANCE**

Store and transport the pliers in a bag or toolbox separate from other tools to avoid mechanical damage. Store the pliers in dry rooms away from heat sources, in a non-aggressive chemical atmosphere. Protect from sunlight.

The pliers should be cleaned after each use. Use a dry cloth for cleaning. If it is very dirty, clean the pliers with a cloth dampened with water and mild detergent or with a cloth dampened with ASOREL and dry it thoroughly.

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**EXAMINATION**

A visual inspection of the pliers should be made before each operation. Carry out a periodic inspection, also by visual inspection, once a year.

Visual inspection includes checking:

- no visible defects in the pliers,
- no visible damage to the pliers insulation,
- legibility and completeness of the pliers marking.

Pliers damaged (mechanical damage), heavily worn (insulation part missing, damaged) or dirty must not be used for live work. Injury resulting in to expose the inner (white) insulation layer eliminates the possibility of further use of the tool in live work. If the pliers are damp, dry it thoroughly before use.

**CAUTION!**

In case of doubt, after the visual inspection, the tool should be re-tested for electric strength or withdrawn from use in live work.

**FREQUENCY TESTS**

For check and periodic inspection to be carried out in according to table.

|      | <b>CHECK</b>    | <b>PERIODIC INSPECITON</b> |
|------|-----------------|----------------------------|
| Who  | Manager of team | Supervision                |
| When | Before use      | Once a year                |
| How  | Visually        | Visually                   |

*\*Unless instructions say otherwise*