

RESCUE HOOK 38,5 kV type 251035

User manual

General description:

The rescue hook helps to remove persons struck with electric current from the area within which where they are being endangered by electric current. The hook is made of a highly strong, electrical insulating, composition material. This hook is designed for indoor use, in a standard and cold environment according to CSN 330300, or for outdoor use under the conditions corresponding with those of the standard environment. Therefore, this aid may not be used in rain, fog, and/or snow.

The gripping part of the insulating rod of this hook is clearly marked with the lower rod's end with a plug and a protective collar.

Directions for use:

The visual checking is necessary before using. The rescue hooks must be kept clean, dry and it must not be mechanical damaged. The rescuer during the extrication captures disabled person by rescue hook for clothes, body part etc. and pulls it out away from electrical current. The rescuer must hold rescue hook handle, which is clearly marked with the lower rod's end with a plug and a protective collar.

Maintenance instructions:

The safety hook must be kept in good condition. Before each use, it is necessary to perform a visual inspection and at least once a year a thorough inspection, including cleaning. The rescue hook is designed for phase-to-phase voltage of 38,5 kV with a frequency of 50 Hz and climatic conventional category from -25°C to $+55^{\circ}\text{C}$. The operator is obliged to submit the rescue hook to periodical tests at prescribed time intervals 36 months (protective tools contained in the employee's equipment in his means of transport) or 60 months

(stably placed protective tools) acc. PNE 359700. National requirements with reference to periodic inspection and testing may be considered adequate.

Testing:

Products are subjected to type tests according to CSN 359701 and PNE 359700 in a state-accredited testing laboratory, EGÚ Běchovice. Before dispatching, each product is subjected to routine test.

Packing:

The rescue hooks are supplied without casing, only in transportation packaging. The User's Manual as well as a letter of warranty are enclosed as a part of each product.

Storage:

The rescue hooks must be stored in dry rooms where they can not be mechanically damaged.

Warranty:

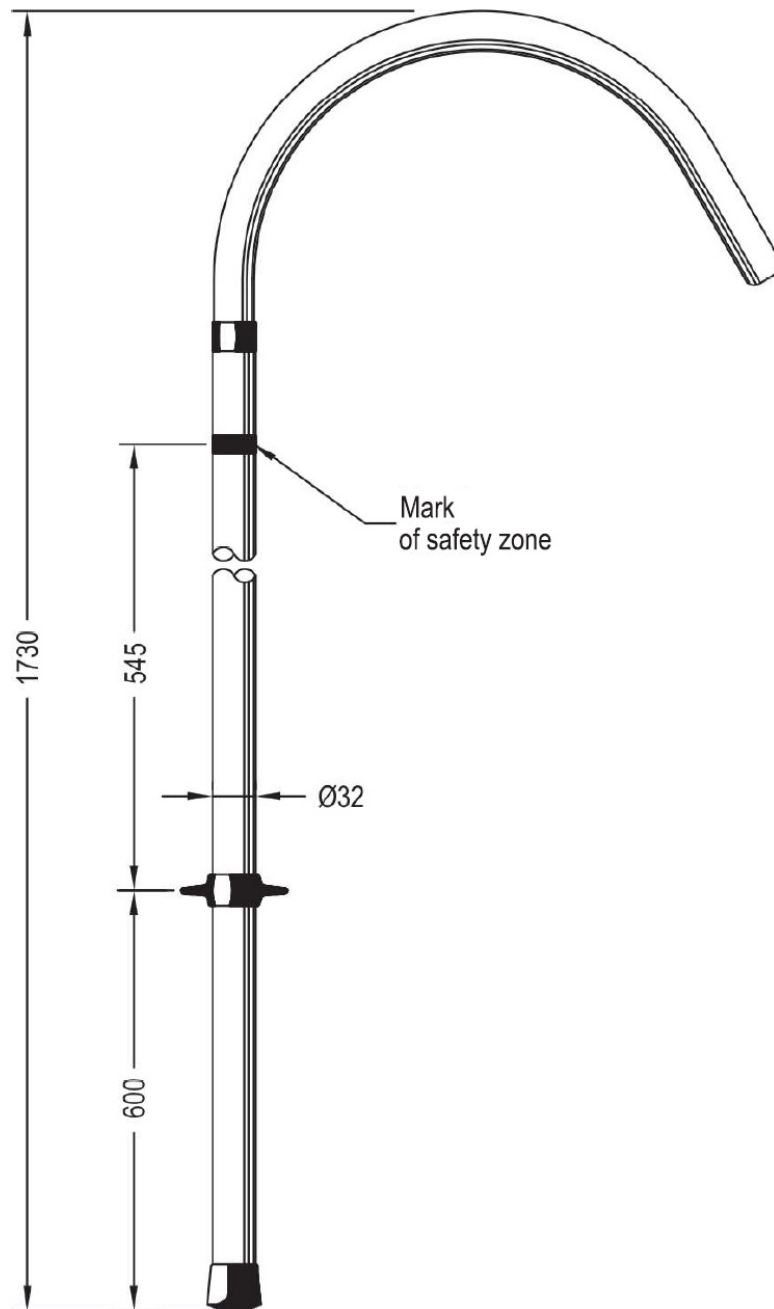
These products are provided with a 24-month warranty running from the date of their sale for a maximum time of 36 months post-manufacturing date. Defects caused by unprofessional manipulation and/or inappropriate storage conditions are not covered by this warranty.



RESCUE HOOK

type 251 035

This device, made of electro-insulating material, is designed to rescue persons struck with electric current.



SPECIFICATION

Maximum voltage	38,5 kV
Test voltage	60 kV
Mechanical strength	500 N for the duration of 1 min.
Weight	1 kg
Product satisfy	PNE 359700, ČSN 359701

