

**HNI Insulated ½ inch Allen Short Socket L=90 mm
up to 1 kV AC / 1,5 kV DC****PHOTOS**

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

Product code	Size	Weight	Total length
A111.1604	4 mm	74 g	90 mm
A111.1606	6 mm	78 g	90 mm

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. Working head and socket made of CrV steel. Hexagonal working head. ½ inch square socket. Insulation made of plastisol (PVC), dipping technology. The tool's insulation is double-layered in contrasting colors, white and orange. The thickness of each from layers of at least 1 mm. Sockets can be made in other sizes.

APPLICATION

Sockets are used for work with AC voltages up to 1,000 V or DC voltages up to 1,500 V. The sockets are designed for loosening and tightening hexagon socket head screws on distribution equipment, cable lines and overhead lines. Works with bar drives, torque wrench, ratchet drives and extensions and other tools that have ½ inch square connectors.

STORAGE AND MAINTENANCE

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

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

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EXAMINATION

A visual inspection of the socket 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 socket,
- no visible damage to the socket insulation,
- legibility and completeness of the socket marking.

Socket that is damaged, heavily worn (mechanical damage to the insulation) or dirty must not be used for live work. Damage resulting in the exposure of the inner (white) insulation layer eliminates the possibility of further use of the tool in live work. In case of moisture, the socket should be thoroughly dried 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In case of doubt, after the visual inspection, the tool should be re-tested for electric strength or withdrawn from use in live work.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.

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Supervision
When	Before use	Once a year
How	Visually	Visually

**Unless instructions say otherwise*