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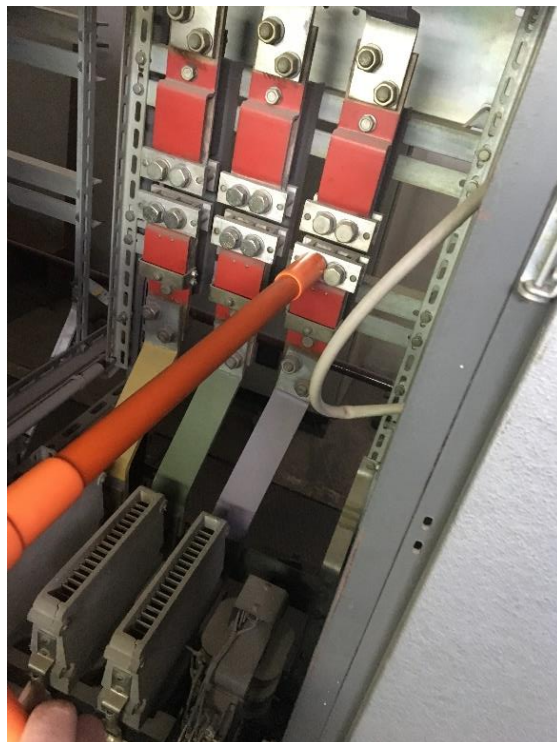
TECHNICAL SHEET
2022.02

hubix

SAFETY IN POWER

HTD Hybrid Socket Wrench No 24, L=640 mm
up to 1 kV AC / 1,5 kV DC

PHOTOS



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

Swivel arm length: 400 mm
Overall tool length: 640 mm
Size of the head cap: 24 mm
Weight: 1.5 kg

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

CHARACTERISTICS

Hybrid tool with twelve-angle working head, made of CrV steel. Insulation of working head made of plastisol (PVC), dipping technology. Single-layer head insulation in orange. The shaft of the wrench is made of epoxy resin saturated fiberglass tube with circular profile, 32 mm in diameter, filled with polyurethane foam. Wrench arm made of aluminum. Double-layer (white and orange) arm insulation, made of PVC using dip technology. The thickness of each layer is at least 1 mm.

APPLICATION

The wrench is used in live work up to 1 000 V AC or 1 500 V DC on switchgear devices. The wrench is designed for servicing screwed connections of disconnectors (separators) indoor.

STORAGE AND MAINTENANCE

Store the wrench in a bag or toolbox separate from other tools to avoid mechanical damage. Store the wrench in dry rooms, away from heat sources, in a non-aggressive atmosphere. Protect from sunlight. The wrench should be cleaned after each use. Use a dry cloth for cleaning. If heavily soiled, we recommend using ASOREL to clean. After drying it is recommended to wipe the shaft of the wrench with a special cloth soaked in a silicone preparation designed for regeneration of insulating elements of equipment used for live work.

**HTD Hybrid Socket Wrench No 24, L=640 mm
up to 1 kV AC / 1,5 kV DC****EXAMINATION**

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

Visual inspection includes checking:

- no visible defects in the wrench,
- no visible damage to the insulation of the working head,
- legibility and completeness of the wrench markings.

Wrench damaged (mechanical damage), heavily worn (insulation part missing, damaged) or dirty must not be used for live work. If the wrench is damp, dry it thoroughly before use.

CAUTION!

If in doubt after visual inspection, the tool should be retested for electrical strength or removed 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*