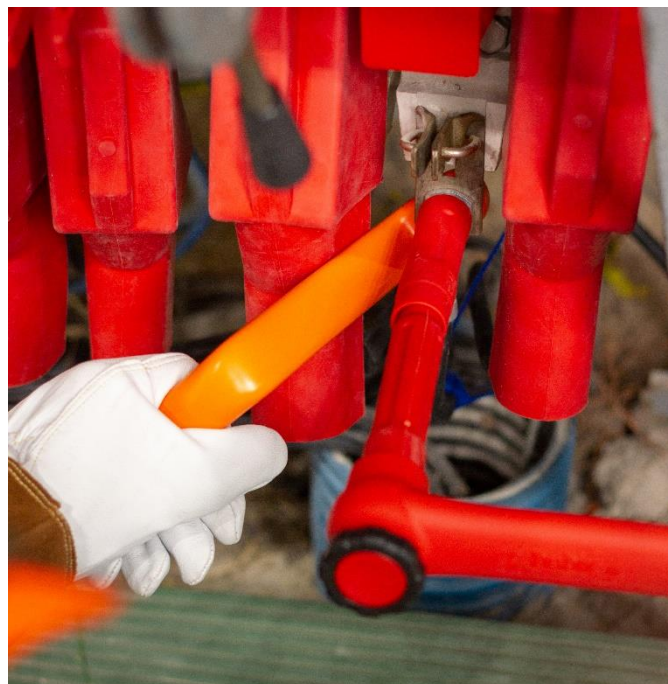


HNSC Insulated Blocking Wrench up to 1 kV AC / 1,5 kV DC

PHOTOS



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



Product symbol	Size	A	B	C	Weight
A111.0310	10 mm	45 mm	215 mm	115 mm	330 g
A111.0312	12 mm	50 mm	215 mm	115 mm	335 g
A111.0313	13 mm	50 mm	215 mm	115 mm	340 g
A111.0314	14 mm	50 mm	215 mm	115 mm	345 g
A111.0315	15 mm	55 mm	215 mm	115 mm	350 g
A111.0316	16 mm	55 mm	215 mm	115 mm	355 g
A111.0317	17 mm	55 mm	215 mm	115 mm	360 g
A111.0318	18 mm	55 mm	215 mm	115 mm	425 g
A111.0319	19 mm	55 mm	215 mm	115 mm	425 g
A111.0322	22 mm	65 mm	215 mm	115 mm	440 g
A111.0324	24 mm	65 mm	215 mm	115 mm	450 g

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

CHARACTERISTICS

Insulated tool made of CrV steel. 12-point working head. Insulation made of plastisol (PVC), dipping technology. The wrench insulation is double-layered in contrasting colors, white and orange. The thickness of each layer is at least 1 mm.

Possibility to make wrenches in other sizes.

HNSC Insulated Blocking Wrench up to 1 kV AC / 1,5 kV DC

APPLICATION

The wrenches are used for live work up to 1 000 V AC or 1 500 V DC. The wrench is designed for locking nuts and bolts when unscrewing and screwing together bolted connections in switchgear devices, especially when replacing fuse bases.

STORAGE AND MAINTENANCE

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

Wrenches should be cleaned after each use. Use a dry cloth for cleaning. If heavily soiled, clean the keys with a cloth dampened with water and mild detergent or with a cloth dampened with ASOREL and dry thoroughly.

EXAMINATION

A visual inspection of the wrenches must be made before each job is started. 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 wrench insulation,
- legibility and completeness of the wrench markings.

Wrenches that are damaged (missing insulation parts), 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. If damp, wrenches should be thoroughly dried before use.

CAUTION!

In case of doubt after visual inspection, the wrenches should be retested for electrical 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	Team Leader / Foreman	Supervision
When	Before each use	Annually*
How	Visual check	Visual (visual inspection)

*Unless instructions say otherwise