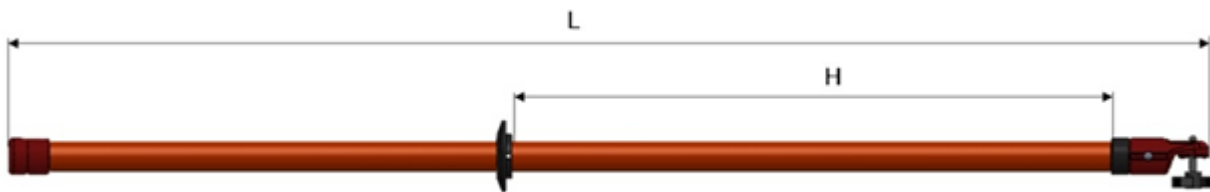


H095 Insulating stick with universal head, up to 10 kV AC

PHOTOS



Product compliant with the requirements of EN 60832-1:2010 standard.



Product code	Rated voltage [kV]	H [mm]	L [mm]
B223.5101	10	520	1100
B223.5105	10	520	1500

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

CHARACTERISTICS

The stick is made of $\varnothing 32$ mm fiberglass tube saturated with epoxy resin and filled with polyurethane foam. The stick has a universal head, made in accordance with IEC 60832-2:2010, for mounting universal tools. The stick has a handle limiter and a limiting mark, which define the insulating part of the stick "H". Possibility to make sticks of greater length in consultation with the Technical Department.

APPLICATION

Insulation sticks are designed for live working up to 10 kV using the "from a distance" method when operating medium-voltage indoor electrical devices. The sticks are used to carry out maintenance work using interchangeable tools installed on them.

STORAGE AND MAINTENANCE

Store the stick in a case to protect it from mechanical damage. Store the stick in dry rooms, away from heat sources and in a chemically non-aggressive atmosphere. Protect from sunlight. The stick should be cleaned after each use. Use a dry cloth for cleaning. In case of heavy dirt, it is recommended to use ASOREL for cleaning. It is also recommended to wipe the surface of the stick with a special cloth soaked in a silicone preparation intended for the regeneration of insulating elements of equipment used for live working.

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SAFETY IN POWER

EXAMINATION

Before use, each stick should be visually inspected by the user. It is recommended that a suitably trained person perform an annual visual inspection and electrical test to determine the suitability of the stick for further use.

Visual inspection includes checking:

- no visible defects in the stick,
- no damage to the universal head,
- correctness of attachment of tools,
- legibility and completeness of the stick marking,
- the validity of periodic examinations.

The stick that is damaged (mechanical damage to the stick surface or head), heavily worn or dirty may not be used for live working. In case of moisture, the stick must be thoroughly dried before use.

Periodic inspections should be carried out in accordance with the instructions for use of "Insulating stick with universal head".

CAUTION!

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

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON	
		Visual inspection and functional check	Electrical test
Who	Manager of team	Supervision	Laboratory
When	Before each use	Once a year *	Once a year *
How	Visually (visual inspection) and manually (correct operation)	Visually (visual inspection) and manually (correct operation)	According to the instructions for use

*Unless instructions say otherwise