

sofamel

Product Technical Specifications

Mod. BMTS

Telescopic poles - Two sections

Functionality

The telescopic poles have the function of safeguarding distances of electrical work. These poles can be adjusted according to the working height. With them the operator can make the detection and earthing (voltage detector and earthing equipment is required) at a safe distance.

Product Features

Telescopic pole, composed of multiple sections, made of reinforced fibreglass tube Ø40 and 32 mm with humidity-proof seals on each end, hand protector grip, tip and M (Metric-10), U (Universal), B (Bayonet) or P (Hexagonal + Metric-10) head. The length of each section can be adjusted as needed by means of an adjustment system with locking handles. Indoor and outdoor use in dry environment.

BMTS 15/45

Length folded: 0.85 meters

Length extended: 1.486 meters

BMTS 20/66

Length folded: 1.15 meters

Length extended: 2 meters

BMTS 30/132

Length folded: 1.65 meters

Length extended: 3 meters



M



U



B



P





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Telescopic poles - Two sections

Raw Material Features

Insulating tube: **made of fibreglass (70%)**.

Blocking handles: **polyamide PA66-GF30**.

Screw: **stainless steel**.

Certified

Last section foam filled for poles over 6 m according to **IEC 60855**.

They comply with **EN 62193** - Points 5.1, 5.3, 5.4, 5.5, 5.6, 5.7, 6.1, 6.2, 6.3, 6.4 (in **dry conditions**) y 6.5

Electrical Features

Ref.	Length	Working Voltage
BMTS-15/45	1.5 m	45 kV
BMTS-20/66	2 m	66 kV
BMTS-30/132	3 m	132 kV

