

# sofamel

Product Technical Specifications

## Mod. BMAE Connectable Poles

### Functionality

The connectable poles have the function of safeguarding distances of electrical work. These poles have a fixed length but with two sections. With them the operator can make the detection and earthing (voltage detector and earthing equipment is required) at a safe distance.

### Product Features

Connectable pole, composed of two sections made of polyester and fibreglass tube Ø 32 mm with humidity-proof seals on each end, hand protector, grip, tip, 3 deflecting hoods and M (Metric-10), U (Universal), B (Bayonet) or P (Hexagonal + Metric-10) head. Indoor and outdoor use.





## Mod. BMAE

### Connectable Poles

#### Raw Material Features

Insulating tube: **made of polyester and fiberglass.**

Grip: **fluted tube to prevent slippage**

Head: **polyamide PA66-GF30.**

Deflecting hoods: **EPDM rubber.**

Screw: **stainless steel.**

#### Certified

Manufactured following the established by Standard **UNE-EN 50508** - Points **4.2, 4.3, 4.4** (in dry conditions) and **4.5**. Multi-purpose insulating sticks for electrical operations on high voltage installations.

#### Electrical Features

Ref.	Length	Working voltage
<b>BMAE-2</b>	2 m (2 sections of 1 m)	30 kV
<b>BMAE-2,5</b>	2.50 m (2 sections 1 + 1,5 m)	66 kV
<b>BMAE-3</b>	3 m (2 sections of 1,5 m)	110 kV



Datos sujetos a cambios  
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Las especificaciones están sujetas a cambios sin previo aviso.