Specialist for
Lightning Protection
since 1969

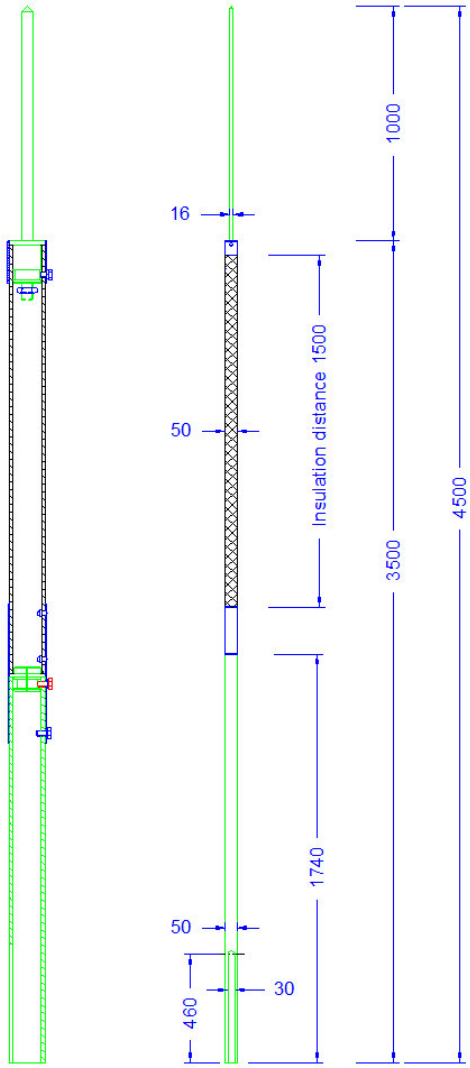
Technical Datasheet

Specification	Insulating mast, 4,5m long 50mm Ø, with 1,5m fiberglass tube, 1,8m aluminum tube **with cable outlet** and 1m 16mm Ø aluminum-tip for installation in mast stands. **System weight: 7,35 kg**
Article No.	**68 04 86**

Transport length: 1,7m

For inside or outside lying of the OBO-IsCon-conductors. (see separate instruction manual)

Customs tariff No.: 85389099



Optional internal potential equalization No.68 05 76 (not included in delivery) for internal lying of the OBO IsCon-conductor.

Cable outlet

Description	
Mast tip	Air termination rod 16mm Ø, 1m long, made of aluminum. Pluggable, fixed by means of a screw.
Sleeve for take-up of the tip	Stainless steel tube 1-4301 with 54,0mm Ø and length 60mm. Rivetted.
Mast – upper part	1,5m GRP-tube 50mm Ø, light grey, UV-resistant.
Connecting sleeve	Stainless steel tube 1-4301 with 54mm Ø and length 200mm.
Mast – lower part	Aluminum tube 50mm Ø, length 1740 mm. Pluggable, fixed by means of a screw.
Screws/nuts/rivets/spring washers (all made of stainless steel)	2 x DIN933M8X16; 1 x DIN933M8X10/ 1 x DIN936M10FLACH / 2 x blind rivet 4x6; 2 x blind rivet 6x12/ 3 x spring washer 8mm