

## Earthing Rods, multi-section

## SAFETY EQUIPMENT

### For T pin shafts (bayonet locking mechanism)

### EARTHING AND SHORT-CIRCUITING DEVICES

- For use in outdoor installations
- Robust aluminium cone coupling
- Telescopic rod, length gradually adjustable
- Cone-shaped male and female threaded coupling
- Transport length 1500 mm
- Total lengths up to 6000 mm
- For phase screw clamps and clamps with long T pin shaft

#### Possible combinations:

- Top section (A) only
- Top section (A) + sealing unit (C)
- Top section (A) + max. 2 intermediate sections (B) + sealing unit (C)

#### Load values for extendible earthing rods

Total length	Part	Max. load on operating head
1500 mm	A	35 kg
3000 mm	A + C	30 kg
4500 mm	A + B + C	15 kg
6000 mm	A + B + B + C	8 kg



Earthing rod consisting of a top section, intermediate section and sealing unit.



Robust cone-shaped male and female aluminium threaded coupling allows for secure coupling of the earthing rod sections due to the screw-type connection and the locking pins



#### Lockable adjusting ring

The adjusting ring on the cone has the following functions:

- Position "AUF" (= OPEN): Rod can be removed from the clamp after connecting the earthing and short-circuiting device
- Position "ZU" (= CLOSED): Rod and clamp remain coupled even after connecting the earthing and short-circuiting device

#### Technical Data

Insulating tube	Glass-fibre reinforced polyester tube, Ø43 mm, yellow
Threaded coupling	Al alloy
Black ring	Plastic
Sealing unit	Al/rubber
Operating temperature range	– 25° C ... + 55° C

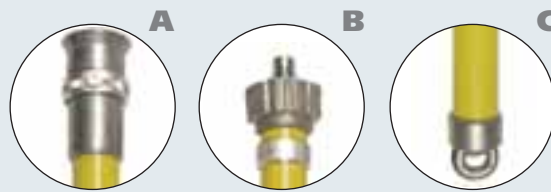


Earthing rod with aluminium cone coupling for clamps with long shaft according to DIN 48087

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Type	Length	Part No.
<b>A Earthing Rod – Top Section</b> With plastic cap for protecting the coupling element		
EST KS SQL 1500	1500 mm	769 503
<b>B Earthing Rod – Intermediate Section</b> With plastic cap for protecting the coupling element		
EST ZS 1500	1500 mm	769 504
<b>C Earthing Rod – Sealing Unit</b> With aluminium / rubber eye		
EST ES 1500	1500 mm	769 505

Other earthing rods are available on request.

