

## Telescopic Earthing Rods

## SAFETY EQUIPMENT

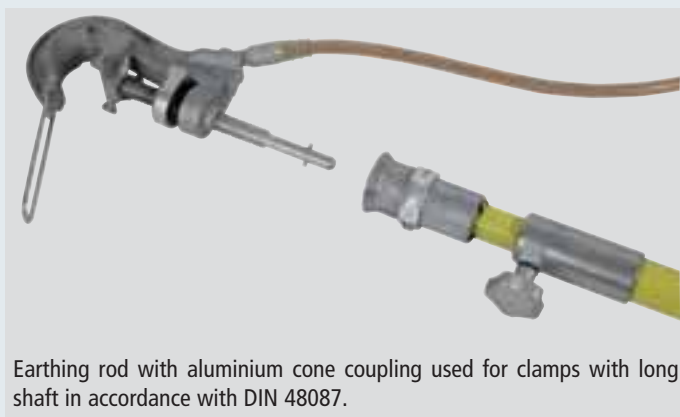
### For T pin shafts (bayonet locking mechanism)

### EARTHING AND SHORT-CIRCUITING DEVICES

- For use in outdoor installations
- Robust aluminium cone coupling
- Telescopic rod, length gradually adjustable
- For phase screw clamps and clamps with long T pin shaft



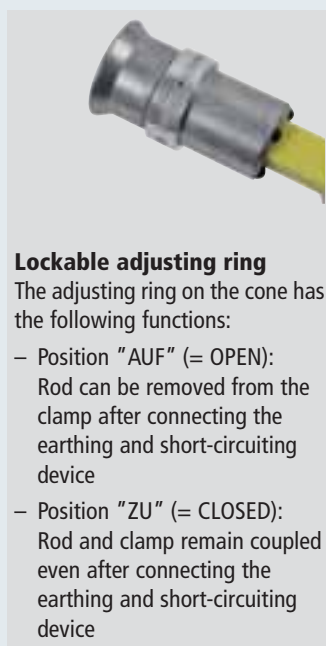
Telescopic earthing rod with aluminium cone coupling and phase screw clamp



Earthing rod with aluminium cone coupling used for clamps with long shaft in accordance with DIN 48087.



Sealing unit with eye (Al/rubber) or plug-in coupling with eye (Al/rubber) for extending the handle.



#### 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

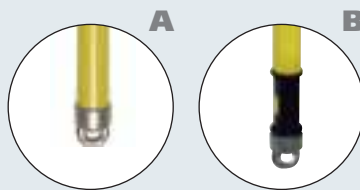
#### Technical Data

Insulating tube	Glass-fibre reinforced polyester tube, yellow; a square tube, 26 mm, can be pulled out of the round insulating tube, Ø43 mm, and can be fixed in any position between $I_{\min}$ and $I_{\max}$ using the star-shaped handle
Threaded coupling, star-shaped handle	Al alloy
Black ring	Plastic
Sealing unit	Al/rubber eye or plug-in coupling with Al/rubber eye for extending the handle
Operating temperature range	– 25° C ... + 55° C

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## EARTHING AND SHORT-CIRCUITING DEVICES



Type	Total length $l_{G \max} / l_{G \min}$	Handle length $l_H$	Max. load on operating head $I_{\max} / I_{\min}$	Part No.
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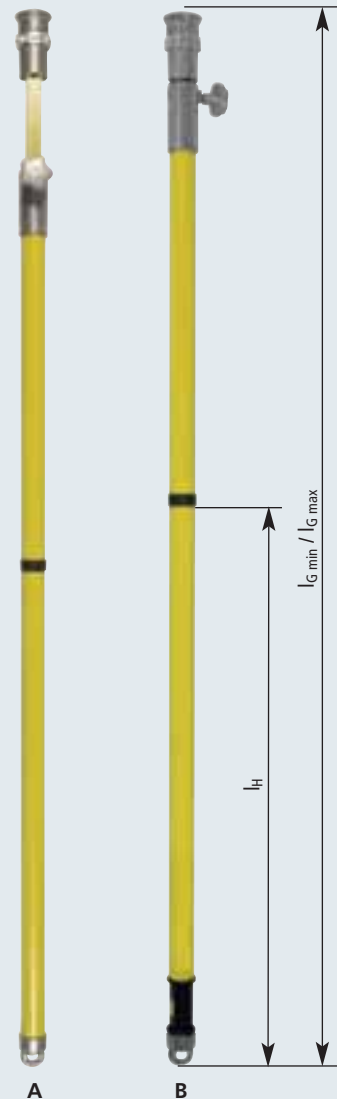
**A Telescopic Earthing Rod**

ESTC SQL 5000	5000 / 2670 mm	1900 mm	10 / 35 kg	769 500
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**B Telescopic Earthing Rod with Plug-In Coupling**

ESTC SQL 3000	3000 / 1670 mm	900 mm	18 / 35 kg	769 300 <b>new</b>
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Other telescopic earthing rods are available on request.



## Accessories for Telescopic Earthing Rods with Plug-in Coupling

## STK Sealing Unit

Type	Diameter	Total length $l_G$	Part No.
A STK	30 / 43 mm	85 mm	766 888 <b>new</b>



## STK Sealing Unit with Eye

Type	Diameter	Total length $l_G$	Part No.
AR STK	30 / 43 mm	150 mm	766 889 <b>new</b>



## HV STK Extension Handle

Plug-in coupling at both ends for extending the handle

Type	Diameter	Total length $l_G$	Part No.
HV STK 43 910	43 mm	910 mm	766 456 <b>new</b>
HV STK 43 1280	43 mm	1280 mm	766 466

