

# Insulated earthing entry

## HEA IS M12/90

: 1710020090, GTIN: 4052487045292



- **Patented twist resistance provided by special contour of contact washer**

Specifically for station construction. Installed during formwork work. Earthing connections to the building can be made with the thread on both sides in the electrically isolated conductor core.



### Advantages:

- Isolated earth for separate checking of earthing
- Water barrier for tightness with concrete
- Watertight M12 connection thread on both sides (blind hole)
- Resistant to corrosion
- Short-circuit-tested

### Scope of delivery:

- Protective cover on both sides

### Dimensions:

- Conductor core: round,  $\varnothing$  25 mm
- Contact washer:  $\varnothing$  72 mm
- Minimum wall thickness: 70 mm

### Application range:

- Waterproof concrete stress class 1, waterproof concrete stress class 2

## Material:

- Conductor core and contact washers: stainless steel V4A (AISI 316L)
- Protective cover: cellular rubber
- Electrical insulation: EPDM
- Water barrier: EPDM

## Tests/Standards:

- To VDE 0101, EN 50522

wall thickness  
(mm): 90  
Threaded bolt: M12

