

# **Earthing entry** for building entry to DIN 18533 (black tank)

# HEA W M12/500

: 1700040500, GTIN: 4052487136648



For wall installation flush with formwork in buildings with outer seal to DIN 18533. The outer seal is integrated with a fixed/loose flange. Earthing connections can be made with the cross-clamp or the connection thread.



### **Advantages:**

- Suitable for black tank
- Watertight connection thread on both sides (blind hole)
- Resistant to corrosion

#### Scope of delivery:

• 1 piece Cross-clamp with M20 thread

#### **Dimensions:**

- Fixed/loose flange: OD 210 mm
- Conductor core: round, Ø 25 mm
- Conductor core link: with M16 threaded bolt
- Contact washer: Ø 72 mm
- Minimum wall thickness: 180 mm

#### **Application range:**

• DIN 18533 W1-E, DIN 18533 W2.1-E, DIN 18533 W2.2-E

# Material:

- Fixed/loose flange: V4A (AISI 316L)
- Conductor core and contact washers: stainless steel V4A (AISI 316L)
- Conductor core link: St37, galvanised
- Protective covers: PE
- M20 cross-clamp: stainless steel V4A (AISI 316L)

## Tests/Standards:

- To DIN 18014
- DIN EN 62305-3
- VDE 0185-305-3 (with lightning protection application)

| wall thickness | 500 |
|----------------|-----|
| (mm):          |     |
| Threaded bolt: | M12 |