

# Technical data sheet

## Earth rod OMEX

Item number: 5000025



- OMEX system
- With peg and bore for linking together
- With hardened hexagonal pins
- Min. zinc coating 60 µm
- Very good contacting properties with soft metal inlay in the bore hole
- Conforms to the requirements according to VDE 0185-305 (IEC 62305) and DIN EN 62561-2



**St** Steel

**FT** Hot-dip galvanised

### Master data

|                     |                    |
|---------------------|--------------------|
| Item number         | 5000025            |
| Type                | 219 25 OMEX FT     |
| Description 1       | Earth rod          |
| Manufacturer        | OBO                |
| Dimension           | 1,5m               |
| Material            | Steel              |
| Surface             | Hot-dip galvanised |
| Surface standard    | DIN EN ISO 1461    |
| Smallest sales unit | 5                  |
| Unit of quantity    | Piece              |
| Weight              | 577.2 kg           |
| Weight unit         | kg/100 pc.         |

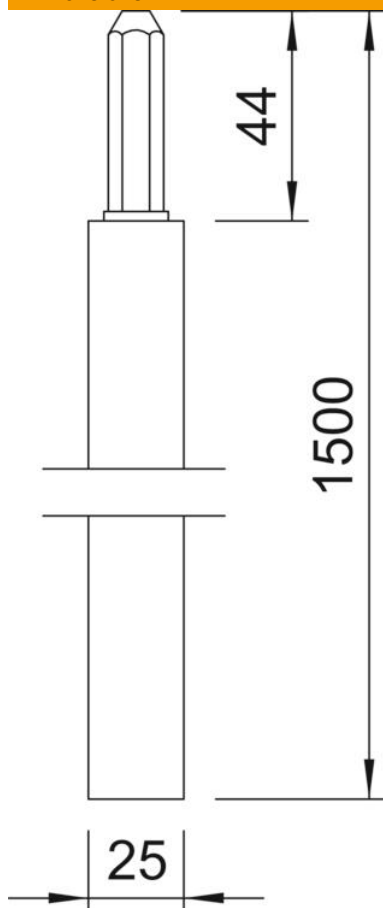
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## Dimensions



|             |          |
|-------------|----------|
| Length      | 1,500 mm |
| Dimension D | 25 mm    |

## Technical data

|   |                     |
|---|---------------------|
| Version for   | Miscellaneous       |
| Design earth rod  | OMEX                |
| Lightning current carrying capacity                             | H/100 kA            |
| Short-circuit current (50 HZ)(1 s; $\leq 300^{\circ}\text{C}$ ) | 12.3                |
| Profile type  | Round D=25 mm       |
| Connection type   | With pin/drill hole |