

Plug-In Conduit-IEC

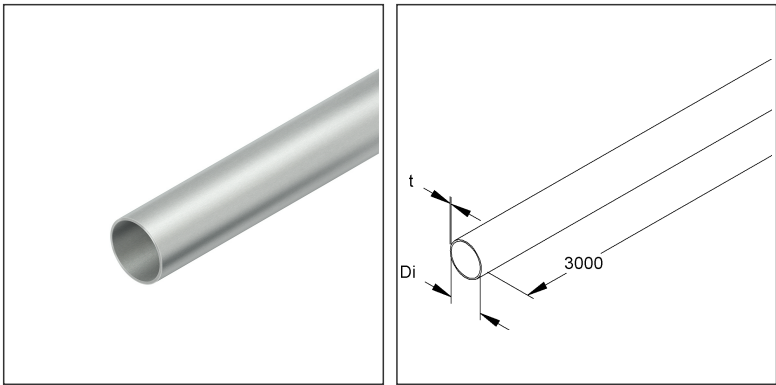
IESR 16 AL

EAN Code: 4046933001079

Smallest packaging unit:3 m

quantity unit:m M

the photorealistic images are to be considered as reference images



Article Description

Plug-in conduit, outside-Ø 16 mm, inside-Ø 14 mm, length 3000 mm, aluminium

Additional Price Information

|               |         |
|---------------|---------|
| Article group | FT-Rohr |
| quantity unit | m       |

Weight

|                          |              |
|--------------------------|--------------|
| Weight per quantity unit | 128 g / m    |
| Weight in kg per 100     | 13 kg / 100m |

Physical Article Dimensions

|              |          |
|--------------|----------|
| Height       | 16.00 mm |
| Width        | 16.00 mm |
| Depth/length | 3000 mm  |
| Diameter     | 16.00 mm |

# Technical Datasheet

## Electrical installation conduit

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### Packing Dimension

|                           |         |                                     |          |                    |          |
|---------------------------|---------|-------------------------------------|----------|--------------------|----------|
| <b>3 meters = 1 piece</b> |         | ✓ VP1-smallest packaging unit ( PU) |          | ✓ VP1-preferred PU |          |
| Lenght                    | 3000 mm | Width                               | 16.00 mm | Height             | 16.00 mm |
| Gross weight              | 0,38 kg | Volume                              | 0,001 m³ |                    |          |
| Min. quantity             | 3.00 m  | Max. Quantity                       | 3.00 m   |                    |          |

|                             |         |               |         |  |  |
|-----------------------------|---------|---------------|---------|--|--|
| <b>30 meters = 1 bundle</b> |         |               |         |  |  |
| Gross weight                | 3,82 kg |               |         |  |  |
| Min. Quantity               | 30.00 m | Max. Quantity | 30.00 m |  |  |

### Tender Text

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Plug-in conduit acc. to DIN EN 61386-1 / DIN EN 61386-21, can be used for extreme mechanical requirements due to heavy compressive strength.<br>Dimensions (approx. dimensions) conduit-Ø outside : 16 mm<br>Inside-Ø Di : 14 mm<br>Material thickness t : 1 mm<br>Delivery length L : 3000 mm<br>Usable cross-section : 154 mm² Classification 4456 for heavy mechanical loads<br>Surface : pressed / bright-machined<br>Material : Aluminium alloy, Material No. 3.3206 EN AW 6060 T66<br>Fintech Model No. : IESR 16 AL<br>EP Material_____ EP Wage_____<br>Unit price per meter |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

### Safety & Environment

|            |             |
|------------|-------------|
| REACH Date | 27.06.2024  |
| REACH Info | Conformable |
| RoHS Info  | Conformable |

### Origin & International Trade

|                       |          |
|-----------------------|----------|
| Country of origin     | 76109090 |
| Customs tariff number |          |

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#### Related items

#### Accessories

| Model No.  | Description                                                                                                                              |
|------------|------------------------------------------------------------------------------------------------------------------------------------------|
| IEE 16     | End nozzle, for conduit-Ø 16 mm, inner and outer thighs of equal lengt, plastics, PVC-soft, RAL 7001, silver grey                        |
| IEE 16 AL  | End nozzle, for conduit-Ø 16 mm, without inner thighs, aluminium                                                                         |
| IEEK 16    | End nozzle, for conduit-Ø 16 mm, with short inner thigh, plastics, polyethylene, RAL 7035, light grey                                    |
| IESB 16 AL | Plug-in conduit elbow 90°, for conduit-Ø 16 mm, inner radius 47 mm, aluminium                                                            |
| IESM 16 AL | Plug-in sleeve, for conduit-Ø 16 mm, length 40 mm, aluminium                                                                             |
| IK 16 AL   | Clamping chip, for conduit-Ø 16 mm, aluminium                                                                                            |
| IPA 16 AL  | Conduit- c. distance clamp, pipe-Ø16 mm,cab. clamping range -Ø15-19 mm, aluminium, with mounting slot                                    |
| IPA 16 G S | Conduit- c. distance clamp, pipe-Ø16 mm,cab. clamping range -Ø15-19 mm, steel, pre-galvanised according to DIN EN 10346, with theread M6 |