

Technical data sheet

Armoured steel pipe with thread, black

Item number: 2046500



Electrical installation pipe according to EN 61386-1 with threaded ends to EN 60423 for mechanical protection of cables.

With burr-free inner wall. One coupling is already screwed onto each pipe.



St Steel

PE50 PES50 - Polyester/epoxy

Master data

| | |
|------------------------------------|--------------------------|
| Item number | 2046500 |
| Type | SM16W SW |
| Description 1 | Threaded conduit |
| Description 2 | with threaded coupler |
| Manufacturer | OBO |
| Dimension | M16, 3000mm |
| Colour | Jet black; RAL 9005 |
| Material | Steel |
| Surface | PES50 - Polyester/epoxy |
| Surface standard | |
| Smallest sales unit | 30 |
| Unit of quantity | Metre |
| Weight | 50 kg |
| Weight unit | kg/100 m |
| CO2 Footprint (GWP) Cradle-to-Gate | 1,1423 kg CO2e / 1 Meter |

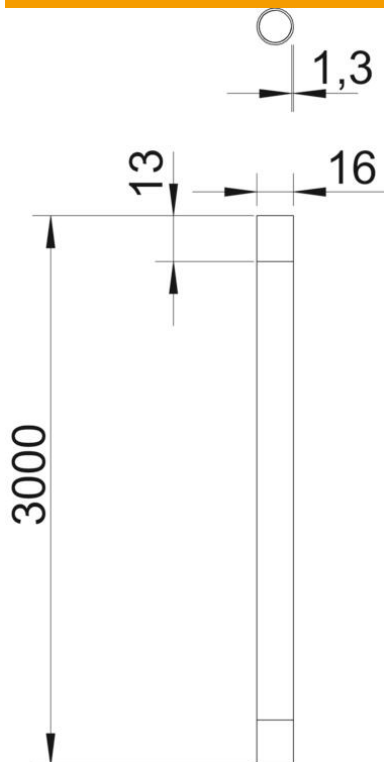
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Dimensions



| | |
|------------------|----------|
| Length | 3,000 mm |
| Dimension D | 16 mm |
| Dimension L | 3,000 mm |
| Dimension l | 13 mm |
| Dimension m (mm) | M16 |
| Dimension t | 1.3 mm |

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| | |
|--|-------------------------|
| Surface-mounted | yes |
| Pipe version | Rigid with thread |
| Concrete installation | yes |
| Bending behaviour | rigid |
| Pressure resistance | Very heavy (4,000 N) |
| Use temperature, max. | + 250 °C |
| Use temperature, min. | - 45 °C |
| Thread | M16x1,5 |
| Cavity wall installation | yes |
| Installation on wood | yes |
| Installation in the earth | no |
| Installation outdoors | no |
| Classification code | 55561 |
| Machines and system installation | yes |
| With sleeve | yes |
| Brushed surface | no |
| Polished surface | no |
| Impact resistance | Very heavy (6.8/300 mm) |
| Permitted temperature range, max. | 250 °C |
| Permitted temperature range, min. | -45 °C |
| Underfloor installation (bitumen, hot asphalt) | yes |
| Underfloor installation (screed) | yes |
| Concealed | yes |