Technical data sheet

Aluminium pipe, with thread

Item number: 2046032

Electrical installation pipe to EN 61386-1 with threaded ends to DIN EN 60423 for mechanical protection of cables.
With burr-free inner wall. One connection sleeve is already screwed onto each pipe.

M

Alu Aluminium

Master data

Item number	2046032
Type	SM16W ALU
Description 1	Aluminium conduit
Description 2	with thread
Manufacturer	OBO
Dimension	M16x1,5,3000
Material	Aluminium
Smallest sales unit	30
Unit of quantity	Metre
Weight	19.543 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	2,4491 kg CO2e / 1 Meter

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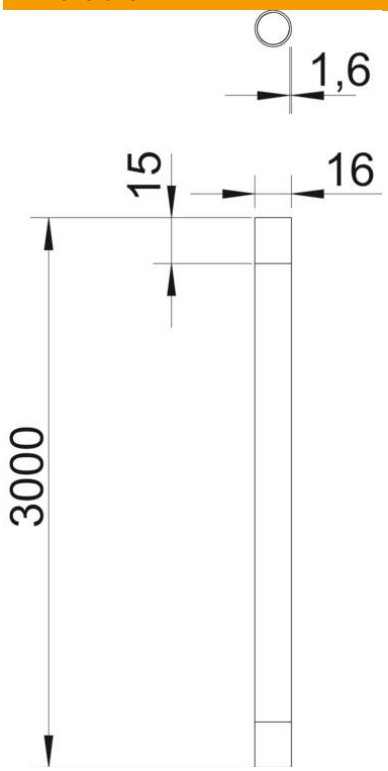
Dimensions



Length	3,000 mm
Dimension D	16 mm
Dimension L	3,000 mm
Dimension l	15 mm
Dimension m (mm)	M16
Dimension t	1.6 mm

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Technical data

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	yes
Installation outdoors	yes
Classification code	55561
Machines and system installation	yes
Brushed surface	no
Polished surface	no
ROHS-conformant	yes
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