

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

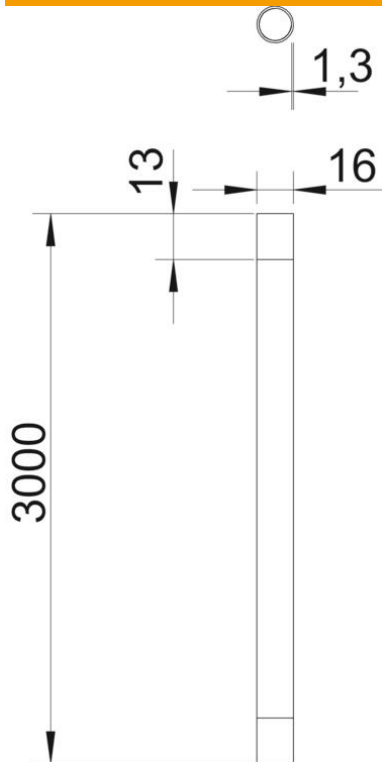
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Dimensions



Length	3,000 mm
Dimension D	16 mm
Dimension L	3,000 mm
Dimension I	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
ROHS-conformant	yes
Impact resistance	Very heavy (6.8/300 mm)
Permitted temperature range, max.	250 °C

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Permitted temperature range, min.	-45 °C
Underfloor installation (bitumen, hot asphalt)	yes
Underfloor installation (screed)	yes
Concealed	yes