

Technical data sheet

Armoured steel pipe without thread, black

Item number: 2046570



Electrical installation pipe without threaded ends according to EN 61386-1 for mechanical protection of cables. With burr-free inner wall.



St	Steel
PE50	PES50 - Polyester/epoxy

Master data

Item number	2046570
Type	S50W SW
Description 1	Plug-in conduit
Description 2	without thread
Manufacturer	OBO
Dimension	Ø50, 3000mm
Colour	Jet black; RAL 9005
Material	Steel
Surface	PES50 - Polyester/epoxy
Surface standard	
Smallest sales unit	15
Unit of quantity	Metre
Weight	176 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	3,3756 kg CO2e / 1 Meter

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Dimensions



Length	3,000 mm
Dimension D	50 mm
Dimension L	3,000 mm
Dimension m (mm)	M50
Dimension t	1.2 mm



3000

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Surface-mounted	yes
Pipe version	Rigid without thread
Concrete installation	yes
Bending behaviour	rigid
Pressure resistance	Heavy (1,250 N)
Use temperature, max.	+ 250 °C
Use temperature, min.	- 45 °C
Cavity wall installation	yes
Installation on wood	yes
Installation in the earth	no
Installation outdoors	no
Classification code	44561
Machines and system installation	yes
With sleeve	no
Brushed surface	no
Polished surface	no
ROHS-conformant	yes
Impact resistance	Heavy (2.0 kg/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