Technical data sheet

Hot-dip galvanised steel pipe, with thread

Item number: 2046536

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

With burr-free inner wall. Corrosion protection class 4 (high). One coupling is already screwed onto each pipe.

M E30 E90

St Steel

FT Hot-dip galvanised

Master data

Item number	2046536
Type	SM32W FT
Description 1	Threaded conduit
Description 2	with threaded coupler
Manufacturer	OBO
Dimension	M32, 3000mm
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	21
Unit of quantity	Metre
Weight	130 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	2,631 kg CO2e / 1 Meter

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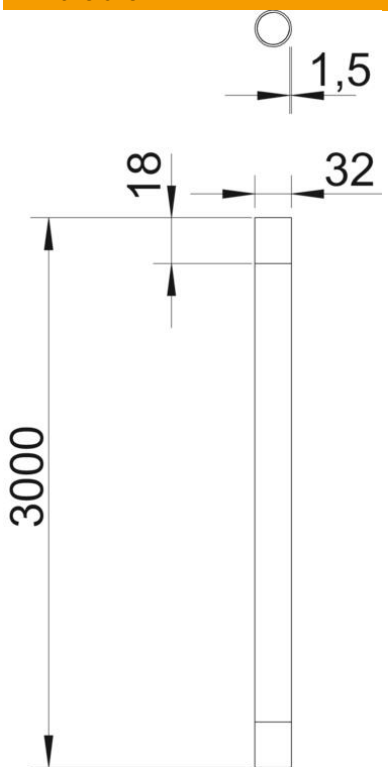
Dimensions



Length	3,000 mm
Dimension D	32 mm
Dimension L	3,000 mm
Dimension l	18 mm
Dimension m (mm)	M32
Dimension t	1.5 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.	+ 400 °C
Use temperature, min.	- 45 °C
Thread	M32x1,5
Cavity wall installation	yes
Installation on wood	yes
Installation in the earth	yes
Installation outdoors	yes
Classification code	55571
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.	400 °C
Permitted temperature range, min.	-45 °C
Underfloor installation (bitumen, hot asphalt)	yes
Underfloor installation (screed)	yes
Concealed	yes