Technical data sheet

Electrogalvanised steel pipe, with thread

Item number: 2046864

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.

M IP 40 E30 E90

St Steel

G Electrogalvanised

Master data

Item number	2046864
Type	SM32W G
Description 1	Threaded conduit
Description 2	with threaded coupler
Manufacturer	OBO
Dimension	M32x1,5,3000
Material	Steel
Surface	Electrogalvanised
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	21
Unit of quantity	Metre
Weight	120 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	2,2156 kg CO2e / 1 Meter

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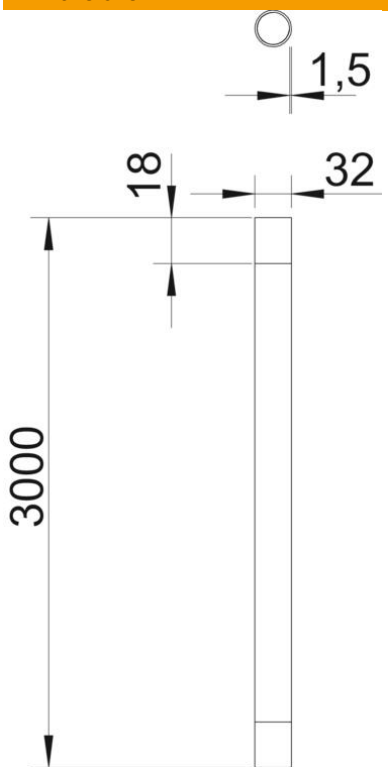
Dimensions



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

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.	+ 400 °C
Use temperature, min.	- 45 °C
Thread	M32x1,5
Cavity wall installation	yes
Installation on wood	yes
Installation in the earth	no
Installation outdoors	no
Classification code	55571
Machines and system installation	no
With sleeve	yes
Brushed surface	no
Polished surface	no
ROHS-conformant	yes
Impact resistance	Very heavy (6.8/300 mm)
Permitted temperature range, max.	400 °C

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