

Technical data sheet

Installation duct with PYROLINE® Rapid PLM fire protection mesh, duct height 120 mm, FS

Item number: 7218012



Metal installation duct with intumescent fire protection mesh for fireproof routing of cables. Classified as an installation duct EI30, EI60 and EI90 according to EN 13501-2, tested according to EN 1366-5. The duct prevents the fire spread for the classified period of time, offering protection against the effects of a cable fire.

Suitable for direct wall and ceiling mounting, mounting below system floors and on support systems. Tool-free joint mounting with PLM SI joint connector. Only approved pre-terminated fittings may be used. The cover is snapped on without tools, allowing rapid inspection and retroassignment. Offset cover mounting for continuous equipotential bonding of the entire duct section.



- St** Steel
- FS** Strip galvanized

Master data

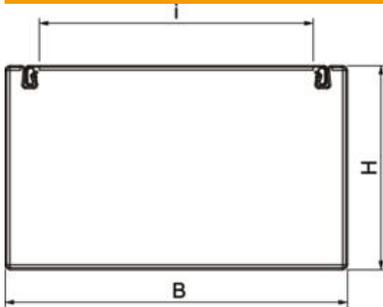
Item number	7218012
Type	PLM D 1220 FS
Description 1	Installation duct metal
Description 2	with fire protection mesh
Manufacturer	OBO
Dimension	120x200x2000
Colour	zinc
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	2
Unit of quantity	Metre
Weight	642.5 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	3,1395 kg CO2e / 1 Meter

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Dimensions



Length	2,000 mm
Width	200 mm
Height	120 mm
Dimension B	200 mm
Dimension H	120 mm
Dimension i	162 mm

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Number of flammable sides	4
Cover fastening	Miscellaneous
Classification EI – installation duct	90
With perforation	yes
Usable cross-section	18500 mm ²
Protection rating IK code	IK10
Partitions possible	yes
Jacketing	Steel
Internal height	114 mm
Internal width	194 mm
maximum specific impedance Z1	2 mΩ/m