# **Technical data sheet**

### Vertical bend, rising, duct height 80 mm, FS







45° vertical bend, rising version, with intumescent fire protection mesh for PYRO-LINE® Rapid PLM installation duct. Suitable for direct wall and ceiling mounting, mounting below system floors and on support systems. Tool-free joint mounting with PLM SI joint connector. The cover is snapped on without tools, allowing rapid inspection and retroassignment. The cover overhang allows offset cover mounting for continuous equipotential bonding of the entire duct section.

CE

St

Steel

FS

Strip galvanized

#### Master data

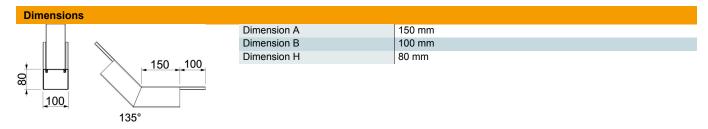
Item number	7218114	
Type	PLM BR 0810 FS	
Description 1	Bend 45°, rising	
Description 2	with fire protection mesh	
Manufacturer	OBO	
Dimension	435x100x257	
Colour	zinc	
Material	Steel	
Surface	Strip galvanized	
Surface standard	DIN EN 10346	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	138 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to- Gate	4,9414 kg CO2e / 1 Piece	
Surface standard Smallest sales unit Unit of quantity Weight Weight unit CO2 Footprint (GWP) Cradle-to-	DIN EN 10346  1 Piece 138 kg kg/100 pc.	

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**Item number: 7218114** 



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	Number of flammable sides	4	
	Cover fastening	Miscellaneous	
	Classification EI – installation duct	90	
	With perforation	yes	
	Usable cross-section	5180 mm²	
	Partitions possible	no	
	Jacketing	Steel	
	Angle of the bend	45 °	