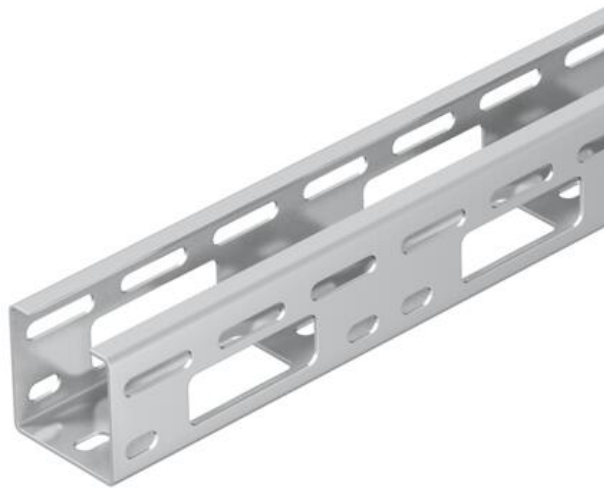


Technical data sheet

AZ small duct 50 A2

Item number: 6075150



AZ channel with a side height of 50 mm.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



A2	Stainless steel
2B	Bright, treated

Master data		
Item number	6075150	
Type	AZK 050 A2	
Description 1	AZ small duct	
Description 2	perforated	
Manufacturer	OBO	
Dimension	50x50x3000	
Colour	stainless steel	
Material	Stainless steel 1.4301	
Surface	Bright, treated	
Surface standard		
Smallest sales unit	3	
Unit of quantity	Metre	
Weight	135.7 kg	
Weight unit	kg/100 m	
CO2 Footprint (GWP) Cradle-to-Gate	9,0439 kg CO2e / 1 Meter	

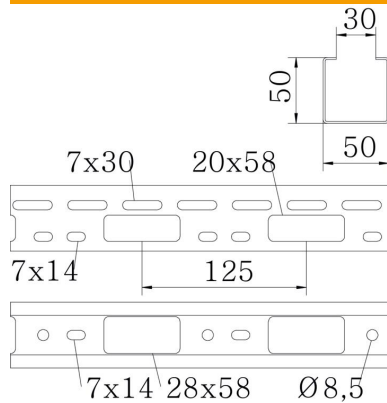
Technical data sheet

AZ small duct 50 A2

Item number: 6075150



Dimensions



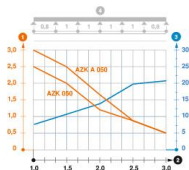
Length	3,000 mm
Width	50 mm
Height	50 mm
Plate thickness	1.5 mm
Dimension B	50 mm

Technical data

Connector version	Without connectors
Mounting system fastening type	Ceiling Wall
Maintain electrical functions	no
Mounting perforation in base	yes
NATO hole pattern	no
Usable cross-section	25 cm ²
Usable cross-section	2500 mm ²
ROHS-conformant	yes
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no

Loads

Insertable support spacings, min.	1 m
Insertable support spacings, max.	3 m
Support spacing 1.0 m	2.5 kN/m
Support spacing 1.5 m	2 kN/m
Support spacing 2.0 m	1.2 kN/m
Support spacing 2.5 m	0.85 kN/m
Support spacing 3.0 m	0.5 kN/m



Load diagram, AZ small duct

- 1 Permitted cable tray/ladder load in kN/m without man load
 - 2 Support width in m
 - 3 Rail bend in mm at permitted kN/m
 - 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width