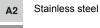
# **Technical data sheet** AZ small duct 100 A2

## Item number: 6075304



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





2B

Bright, treated

Master data

Item number	6075304
Description 1	AZ small duct
Description 2	perforated
Manufacturer	OBO
Dimension	50x100x3000
Colour	stainless steel
Material	Stainless steel
Surface	Bright, treated
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	176.934 kg
Weight unit	kg/100 m
CO Footprint (GWP) Cradle-to- Gate	12,2187 kg COe / 1 Meter

# **Technical data sheet** AZ small duct 100 A2

## Item number: 6075304





### **Technical data**

28x58 7x14

Ø8,5

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	50 cm <sup>2</sup>
Usable cross-section	5000 mm²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no

Loads

4	0,8 🗍 1		1 1	0,8
0	•	• •	•	••••••••••••••••••••••••••••••••••••••
3,0				t u t
2,5 -		AZK A 100	1	
2,0 -			/	++++++++
1,5 —	AZK 100	X		
1,0 _				+++++++++++++++++++++++++++++++++++++++
0,5 _				
0				

#### Support spacing 2.5 m 0.8 kN/m Support spacing 3.0 m 0.25 kN/m

Insertable support spacings, min. 1 m Insertable support spacings, max.

3 m

1.7 kN/m 1.5 kN/m

1 kN/m

### Load diagram, AZ channel

- Permitted cable tray/ladder load in kN/m without man load
- Support width in m 2

Support spacing 1.0 m

Support spacing 1.5 m Support spacing 2.0 m

- Rail bend in mm at permitted kN/m 3
  - Load scheme during testing
  - Load curve with cable tray/ladder width in mm
  - Strut bend curve according to support width