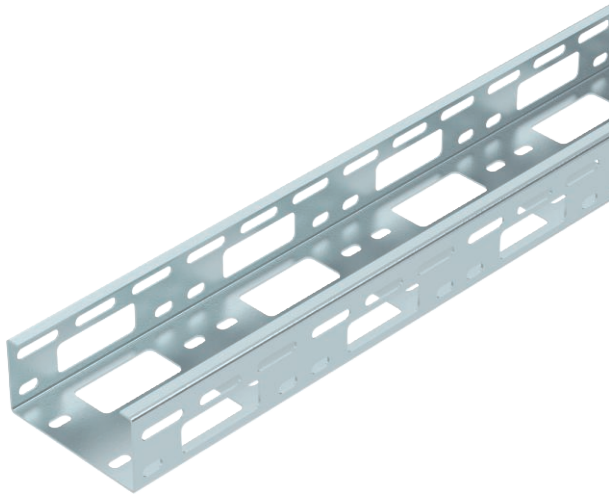


Technical data sheet

AZ channel 100

Item no. 6075231



AZ channel with a side height of 50 mm.

Magnetic shield insulation without cover 20 dB, with cover 50 dB.



St	Steel
FS	Strip galvanised

Master data

Item no.	6075231
Type	AZK 100 FS
Description 1	AZ small duct
Description 2	perforated
Manufacturer	OBO
Dimension	50x100x3000
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3 m
Weight	176,94 kg/100 m

Technical data

Usable cross-section	5.000,00 mm ²
Usable cross-section	50,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Without connectors
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

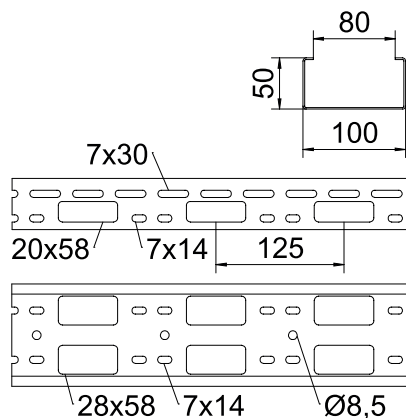
AZ channel 100

Item no. 6075231



Technical data

Dimensions

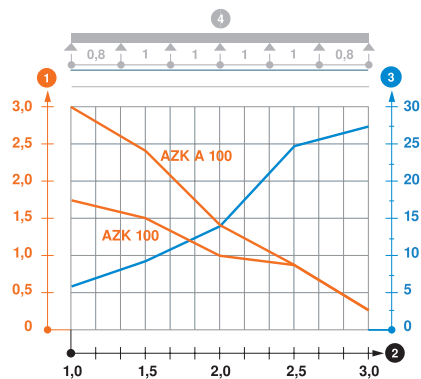


Length	3.000,00 mm
Width	100,00 mm
Height	50,00 mm
Side height	50,00 mm
Plate thickness	1,50 mm

Appr. load:

Support spacing 1.0 m	1,70 kN/m
Support spacing 1.5 m	1,50 kN/m
Support spacing 2.0 m	1,00 kN/m
Support spacing 2.5 m	0,80 kN/m
Support spacing 3.0 m	0,25 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