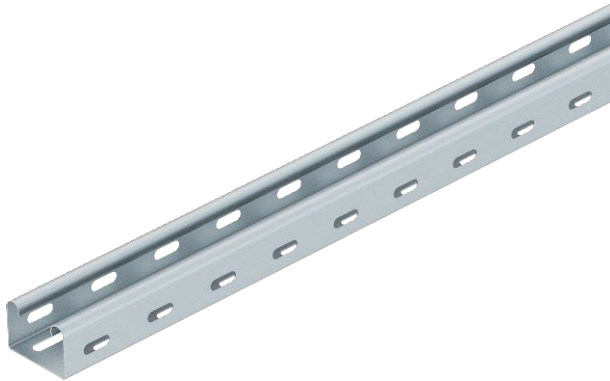


Technical data sheet

Cable tray RKS 35

Item no. 6047408



RKS 35 = Rational cable tray system with 35 mm side height.

St	Steel
FS	Strip galvanised

Additional product text, instruction	Including RV 35 straight connector set.
Additional product text 1	Magnetic shield insulation without cover 20 dB, with cover 50 dB.

Master data

Item no.	6047408
Type	RKS 305 FS
Description 1	Cable tray RKS
Description 2	perforated, with connector set
Manufacturer	OBO
Dimension	35x50x3000
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3,00 m
Weight	78,00 kg/100 m

Technical data

Usable cross-section	1.600,00 mm ²
Usable cross-section	16,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Supplied connectors
Base perforation	1
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

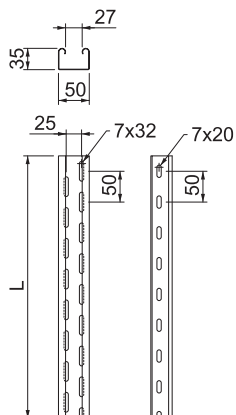
Cable tray RKS 35

Item no. 6047408



Technical data

Dimensions

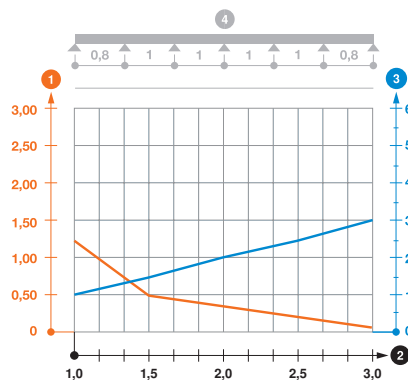


Length	3.000,00 mm
Width	50,00 mm
Height	35,00 mm
Side height	35,00 mm
Dimension L	3.000,00 mm
Plate thickness	0,75 mm

Appr. load:

Support spacing 1.0 m	1,20 kN/m
Support spacing 1.5 m	0,50 kN/m
Support spacing 2.0 m	0,30 kN/m
Support spacing 2.5 m	0,10 kN/m
Support spacing 3.0 m	0,05 kN/m

Appr. load:



Load diagram, cable tray, type RKS 35

- 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