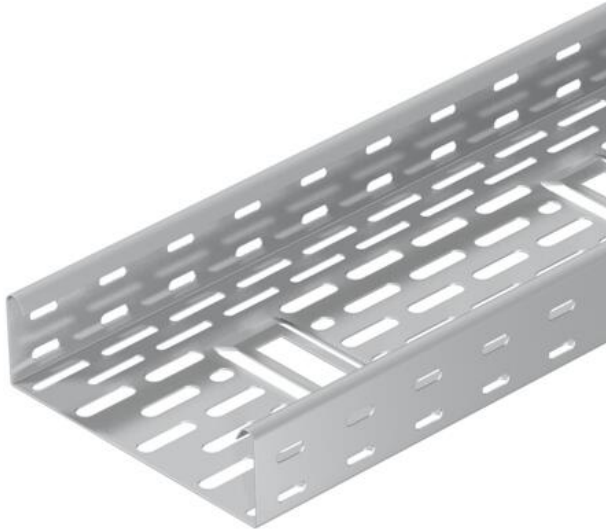


Technical data sheet

Cable tray DKS 60 A4

Item number: 6085668



DKS 60 = perforated cable tray system with 60 mm side height.
Permeable cable tray system to VdS guideline 2092 with 30% hole surface for use under sprinkler systems.
Bottom penetration from width 200 mm.
Connecting parts should be ordered in the appropriate quantity.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



A4 Stainless steel

2B Bright, treated

Master data

Item number	6085668
Type	DKS 610 A4
Description 1	Cable tray DKS
Description 2	perforated
Manufacturer	OBO
Dimension	60x100x3000
Material	Stainless steel 1.4571
Surface	Bright, treated
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	128.967 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	7,5979 kg COe / 1 Meter

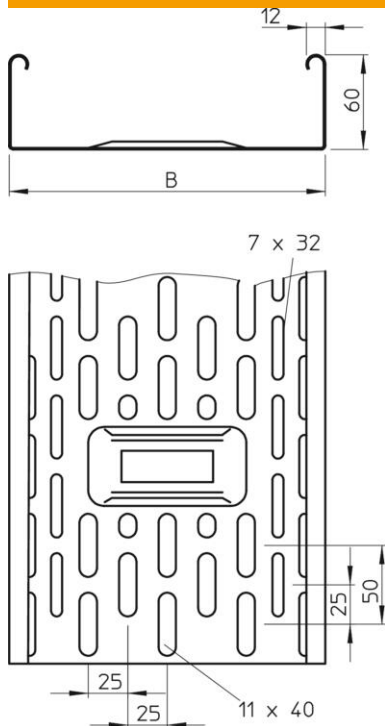
Technical data sheet

Cable tray DKS 60 A4

Item number: 6085668



Dimensions



Length	3,000 mm
Length	10 ft
Width	100 mm
Width	4 in
Height	60 mm
Height	2 in
Plate thickness	0.8 mm
Dimension B	100 mm

Technical data

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Maintain electrical functions	no
With cover	no
Mounting perforation in base	yes
NATO hole pattern	no
Usable cross-section	58 cm ²
Usable cross-section	5800 mm ²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no
Load test type according to IEC 61537	Type II
Type of connector, cable support system	Screwed

Technical data sheet

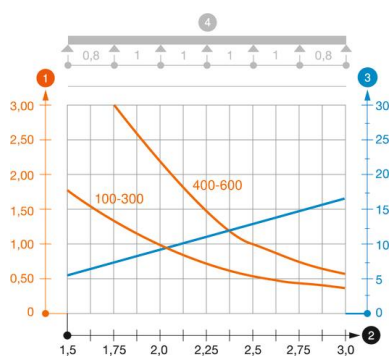
Cable tray DKS 60 A4

Item number: 6085668



Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	2.5 m
Support spacing 1.5 m	1 kN/m
Support spacing 1.75 m	0.8 kN/m
Support spacing 2.0 m	0.5 kN/m
Support spacing 2.5 m	0.35 kN/m



Load diagram, cable tray, type DKS 60 VA

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