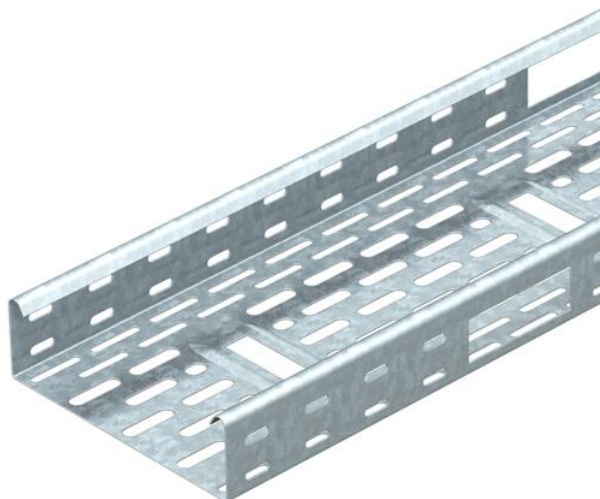


Technical data sheet

Cable tray IKS

Item number: 6087132

Chalfant Item Nb.



IKS 60 = installation cable tray system with 2" side height.
Permeable cable tray system to VdS guideline 2092 with 30% hole surface for use under sprinkler systems.

Bottom penetration from width 8". Offset side holes every 12".

Connecting parts should be ordered in the appropriate quantity.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



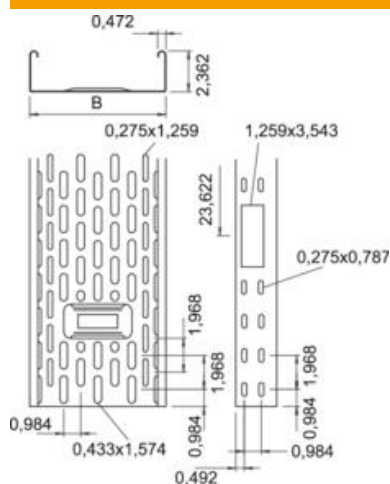
St Steel

FS Strip galvanized

Master data

Type	IKS 620 FS
Manufacturer	OBO
Colour	zinc
Material	Steel
Surface	Strip-galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metres
Weight	212 kg
Weight unit	lbs/100 pcs.

Dimensions



Dimension	60 x 200
Length	3,000 mm
Length	10 ft
Width	200 mm
Width	8 in
Height	60 mm
Height	2 in
Plate thickness	0.04 in
Plate thickness	1 mm
Dimension B	200 mm

Technical data sheet

Cable tray IKS



Item number: 6087132

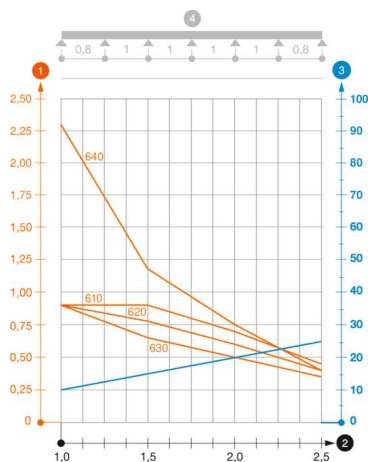
Chalfant Item Nb.

Features/properties/dimensions

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	118 cm ²
Usable cross-section	11800 mm ²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no
Load test type according to IEC 61537	Type II

Loads

Insertable support spacings, min.	1 m
Insertable support spacings, max.	2.5 m
Support spacing 1.0 m	0.9 kN/m
Support spacing 1.5 m	0.77 kN/m
Support spacing 2.0 m	0.6 kN/m
Support spacing 2.5 m	0.4 kN/m



Load diagram, cable tray, type IKS 60

- 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