

Technical data sheet

WKL 200 FT wide span cable ladder

Item number: 6232102



Wide span cable ladder with 200 mm side height.
Straight connectors of type WRVL 200 should be ordered separately and in the appropriate quantity.
Magnetic shield insulation without cover 10 dB, with cover 15 dB.



St

Steel

FT

Hot-dip galvanised

Master data

| | |
|---------------------|------------------------|
| Item number | 6232102 |
| Type | WKL 2020 FT |
| Description 1 | Wide span cable ladder |
| Manufacturer | OBO |
| Dimension | 200x200x6000 |
| Material | Steel |
| Surface | Hot-dip galvanised |
| Surface standard | DIN EN ISO 1461 |
| Smallest sales unit | 6 |
| Unit of quantity | Metre |
| Weight | 1320 kg |
| Weight unit | kg/100 m |

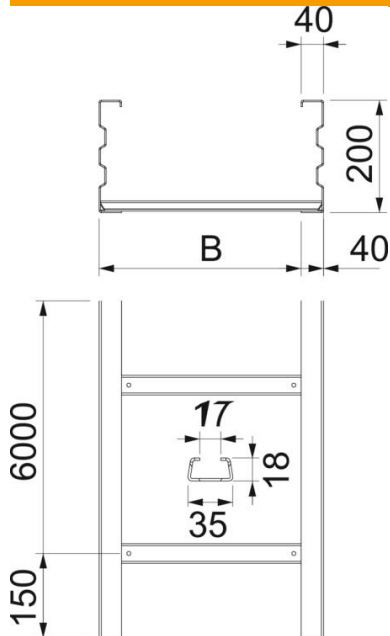
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Dimensions



| | |
|---------------------|----------|
| Dimension | 200x200 |
| Length | 6,000 mm |
| Length | 6,000 ft |
| Width | 200 mm |
| Height | 200 mm |
| Dimension B | 200 mm |
| Dimension L | 6,000 mm |
| Rung slot dimension | 17.00 |

Technical data

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|-------------------------------|-----------------------|
| Version of the rungs | Profile unperforated |
| Maintain electrical functions | no |
| Usable cross-section | 344 cm ² |
| Usable cross-section | 34400 mm ² |
| Rustproof steel, pickled | no |
| Side perforation | yes |
| Wide-span version | yes |
| Rail thickness | 2.5 mm |

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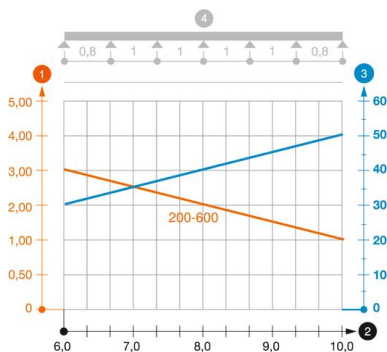
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Loads

| | |
|-----------------------------------|----------|
| Insertable support spacings, min. | 6 m |
| Insertable support spacings, max. | 10 m |
| Support spacing 6.0 m | 3 kN/m |
| Support spacing 7.0 m | 2.5 kN/m |
| Support spacing 8.0 m | 2 kN/m |
| Support spacing 9.0 m | 1.4 kN/m |
| Support spacing 10.0 m | 1.4 kN/m |



Load diagram, wide span cable ladder, type WKL 200

- 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