Technical data sheet

Wide span cable ladder WKLG 110 A4

Item number: 6311225





Wide span cable ladder with perforated side rails of side height of 110 mm. Fastening of cables with clamp clip, type 2056.

Straight connectors of type WRVL 110 should be ordered separately and in the appropriate quantity.

Magnetic shield insulation without cover 10 dB, with cover 15 dB.



Stainless steel

Bright, treated

Master data

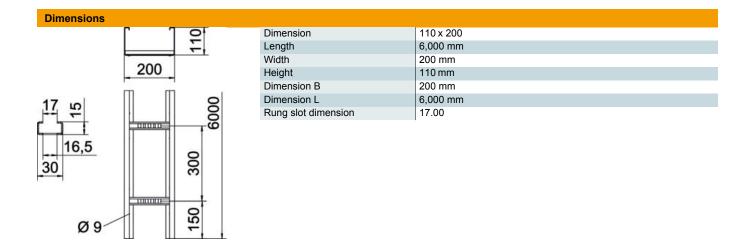
Item number	6311225	
Description 1	Wide span cable ladder	
Description 2	perforated side rail	
Manufacturer	OBO	
Dimension	110x200x6000	
Colour	stainless steel	
Material	Stainless steel	
Surface	Bright, treated	
Surface standard		
Smallest sales unit	6	
Unit of quantity	Metre	
Weight	560.4 kg	
Weight unit	kg/100 m	
CO Footprint (GWP) Cradle-to- Gate	29,0225 kg COe / 1 Meter	

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Tec			

Version of the rungs	Profile perforated
Side rail version	Profile (open)
Maintain electrical functions	no
Usable cross-section	186 cm ²
Usable cross-section	18600 mm²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	yes
Rail thickness	2 mm

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Loads		
	Insertable support spacings, min.	
	Insertable support spacings, max.	7 m
	Support spacing 3.0 m	2.3 kN/m
	Support spacing 3.5 m	1.9 kN/m
	Support spacing 4.0 m	1.6 kN/m
	Support spacing 4.5 m	1.33 kN/m
	Support spacing 5.0 m	1.1 kN/m
	Support spacing 6.0 m	0.8 kN/m
	Support spacing 7.0 m	0.4 kN/m



Load diagram, wide span cable ladder, type WKLG 110 Permitted cable tray/ladder load in kN/m without man load

Support width in m 2

Rail bend in mm at permitted kN/m 3 Load scheme during testing

Load curve with cable tray/ladder width in mm

Strut bend curve according to support width

