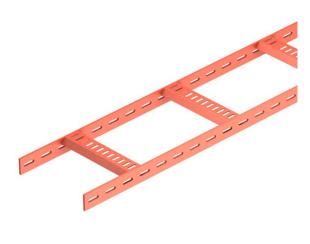
## **Technical data sheet**

Cable ladderwith trapezoidal rungs, standard SG

### Item number: 7097247





Shipbuilding cable ladder with perforated side rail of side height 40 mm with welded, perforated trapezoidal rungs which open in a downwards direction. Load tested according to IEC in conjunction with connector, type SLV. Welding primer type SIGMA-WELD 199.

The shipbuilding cable ladder, including fittings, is also available in stainless steel on request. Powder coating according to RAL colours possible.



#### Master data

Item number	7097247			
Туре	SL 62 300 SG			
Description 1	Cable ladder, shipbuilding			
Description 2	with trapezoidal rung			
Manufacturer	OBO			
Dimension	40x310x3000			
Material	Steel			
Surface	Welding primed			
Surface standard				
Smallest sales unit	3			
Unit of quantity	Metre			
Weight	365.67 kg			
Weight unit	kg/100 m			

# **Technical data sheet**

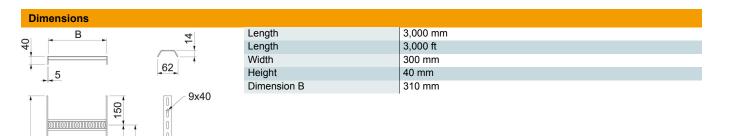
Cable ladderwith trapezoidal rungs, standard SG

## Item number: 7097247

300 9x300

150





### **Technical data**

7x23

3000

Version of the rungs	Profile perforated
Side rail version	Flat profile
Fastening of rung	Welded
Maintain electrical functions	no
Rustproof steel, pickled	no
Side perforation	yes
Rung distance	300 mm
Wide-span version	no
Rail thickness	5 mm

Loads

0	0,8	•	•	•	•	•	.8	3
3,00								60
2,50 -							-	-50
2,00 -							_	40
1,50 -		_						-30
								20
1,00 -		/						- 20
0,50 -		-					-	10
0 .								

Support spacing 1.5 m	3 kN/m
Support spacing 2.0 m	2 kN/m
Support spacing 2.5 m	1 kN/m
Support spacing 3.0 m	0.6 kN/m
cupport opacing o.o m	

#### Load diagram, cable ladder, type SL62

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