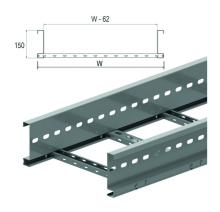
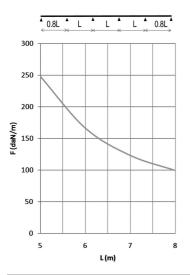


# **I6KLZ**Cable ladder height 150





## Fix with:





Joiner for I6KLZ I6KLZKP

Round head square neck bolt (DIN 603) I6RBK





Nut (DIN 934) I6M

Giant washer (DIN 125-1 A) I6RO

Cable ladder for large support distances For span distance up to 8 metres Perforated C rungs 41 x 21

Usable inner height: 127 mm Rung distance: 250 mm To order: Length 3000 mm

To order: Width 700 - 1200 mm (increments of 100 mm)

Standard finish			Stainless Steel 316						
HD	Reference	† mm	↔ mm	→  ← mm	<b>⇒</b> mm	kg/m	$\Diamond$	Stock	Unit
-	16KLZ200	150	218	1,5	6000	7,520	48		М
-	16KLZ300	150	318	1,5	6000	7,840	48		М
-	16KLZ400	150	418	1,5	6000	8,160	48		М
_	16KLZ500	150	518	1,5	6000	8,480	48		М
-	16KLZ600	150	618	1,5	6000	8,810	48		М

#### **LOAD DIAGRAM**

This diagram illustrates the permissible uniformly distributed horizontal loads applied to multiple supports. They comply with IEC 61537 with connection in the centre of the span and the end span = 0.8x the span.

F = max. admissible load (daN/m)

L =support distance (m) Max. deflection (m) = L/200

#### **CHARACTERISTICS**

- -strong
- usable inner height 127 mm, ideal for large diameter cables
- no further coupling holes are required if the cable ladder is cut
- -no joiners are required to attach accessories such as bends, tees etc.
- rungs are perforated to enable efficient attachment of cables
- partition (I6SLOS110) can be fixed to the cable ladder with a sliding nut (I6PNP06) and pan head bolt (I6RB6.20).

### **TECHNICAL INFORMATION**

Side walls are constructed from S profile with a return flange and are continuously perforated

- C-profile rungs are fixed at 250 mm intervals.
- rungs are mechanically attached to the side wall of the cable ladder.
- rungs are alternately placed with openings upwards and downwards.

Pickled and passivated.