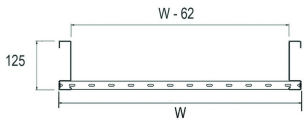
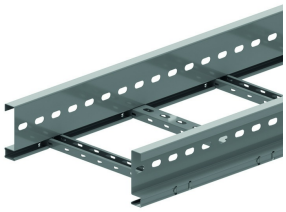
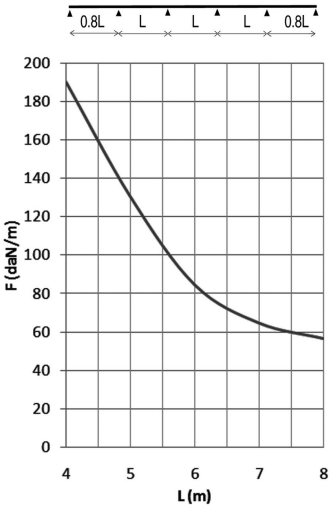
I6KLM125
Cable ladder height 125







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

Usable inner height: 102 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	⇄ mm	kg/m	📦	Stock	Unit
-	**I6KLM125.200**	125	218	1,5	6000	6,000	60		M
-	**I6KLM125.300**	125	318	1,5	6000	6,320	60		M
-	**I6KLM125.400**	125	418	1,5	6000	6,640	60		M
-	**I6KLM125.500**	125	518	1,5	6000	6,960	60		M
-	**I6KLM125.600**	125	618	1,5	6000	7,280	60		M

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.

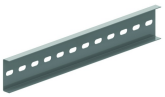
F = max. admissible load (daN/m)
L = support distance (m)
Max. deflection (m) = L/200

CHARACTERISTICS
-strong
- usable inner height 102 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 (I6SLOS85) 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.

Fix with:

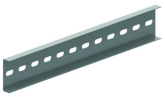


Joiner for I6KLM125
I6KLM125KP

Round head square neck bolt (DIN 603)
I6RBK

Nut (DIN 934)
I6M

Giant washer (DIN 125-1 A)
I6RO



Joiner for I6KLM
I6KLMKP