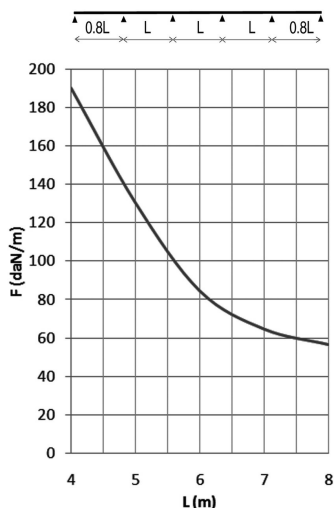
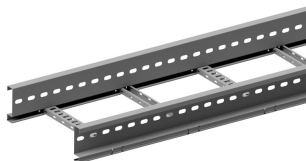


KLM125

Cable ladder height 125

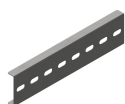


Fix with:



Round head
square neck bolt
(DIN 603)
RBK

Flange nut (DIN
6923)
RM



Joiner for KLM125
KLM125KP

Cable ladder for large support distances up to 8 metres
Perforated C datarungs 41x21

Usable inner height: 102 mm

Rung distance: 300 mm

To order: Length 3000 mm

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

Standard finish

Pre-galvanised

Optional finish

HD	Reference	mm	mm	mm	mm	kg/m	kg	Stock	Unit
-	KLM125.150	125	168	1,5	6000	5,723	48		M
-	KLM125.200	125	218	1,5	6000	5,851	48		M
-	KLM125.300	125	318	1,5	6000	6,111	48		M
-	KLM125.400	125	418	1,5	6000	6,363	48		M
-	KLM125.450	125	468	1,5	6000	6,491	48		M
-	KLM125.500	125	518	1,5	6000	6,619	48		M
-	KLM125.600	125	618	1,5	6000	6,875	48		M
-	KLM125.750	125	768	1,5	6000	7,259	48		M
-	KLM125.800	125	818	1,5	3000	7,387	48		M
-	KLM125.900	125	918	1,5	3000	7,644	48		M
-	KLM125.1000	125	1018	1,5	3000	7,900	48		M
-	ZMKLM125.150	125	168	1,5	3000	5,723	48		M
-	ZMKLM125.200	125	218	1,5	6000	5,851	48		M
-	ZMKLM125.300	125	318	1,5	6000	6,111	48		M
-	ZMKLM125.400	125	418	1,5	6000	6,363	48		M
-	ZMKLM125.450	125	468	1,5	6000	6,491	48		M
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-	ZMKLM125.750	125	768	1,5	6000	7,259	48		M
-	ZMKLM125.800	125	818	1,5	6000	7,387	48		M
-	ZMKLM125.900	125	918	1,5	6000	7,644	48		M
-	ZMKLM125.1000	125	1018	1,5	6000	7,900	48		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
- useable 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 and easy use of cable clamps.
- partition (SLOS85) can be fixed to the cable ladder with a sliding nut (PNP06) and pan head bolt (RB6.20).

TECHNICAL INFORMATION



- Side walls are constructed from S profile with a return flange and are continuously perforated
- Perforated C datarungs are fixed at 300 mm intervals.
- rungs are mechanically attached to the side wall of the cable ladder.
- rungs are alternately placed with openings upwards and downwards