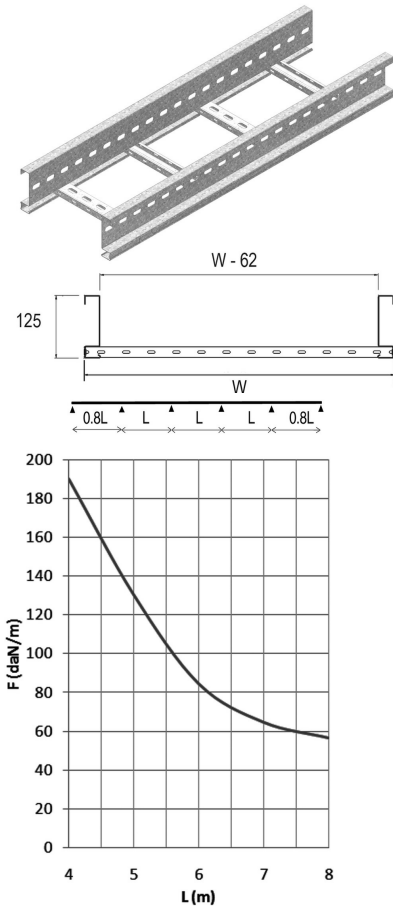


## KLM

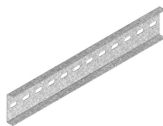
## Cable ladder height 125



Fix with:

Round head  
square neck bolt  
(DIN 603)

RBK

Joiner for KLM  
KLMKPFlange nut (DIN  
6923)

RM

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

Standard finish	Pre-galvanised
Optional finish	Hot-dip galvanised
Optional finish	Coating
Optional finish	length 3000 mm or 9000 mm

HD	Reference	↑ mm	↔ mm	≡ mm	↔ mm	kg /m		Stock	Unit
HD	KLM200	125	218		6000	6,000	48		M
HD	KLM300	125	318		6000	6,320	48		M
HD	KLM400	125	418		6000	6,640	48		M
HD	KLM500	125	518		6000	6,960	48		M
HD	KLM600	125	618		6000	7,280	48		M
HD	KLM800	125	818		6000	7,980	48		M
HD	KLM1000	125	1018		6000	8,620	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
- partition (SLOS85) can be fixed to the cable ladder with a sliding nut (GM41M6) and pan head bolt (RB6.20).

## 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.