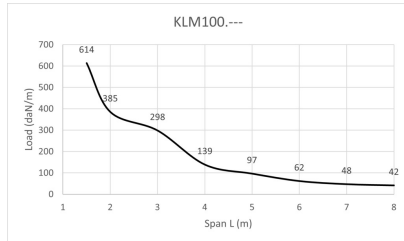


KLM100

Cable ladder height 100

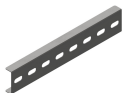


Fix with:



Round head
square neck bolt
(DIN 603)
RBK

Flange nut (DIN
6923)
RM



Joiner for KLM100
KLM100KP

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

Usable inner height: 77 mm

Rung distance: 300 mm

To order: Length 3000 mm

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

Reference	Finish	mm	mm	mm	mm	kg/m	Unit	Unit
KLM100.150	SZ	100	168	1,5	6000	5,135	60	M
KLM100.200	SZ	100	218	1,5	6000	5,263	60	M
KLM100.300	SZ	100	318	1,5	6000	5,519	60	M
KLM100.400	SZ	100	418	1,5	6000	5,775	60	M
KLM100.450	SZ	100	468	1,5	6000	5,903	60	M
KLM100.500	SZ	100	518	1,5	6000	6,031	60	M
KLM100.600	SZ	100	618	1,5	6000	6,287	60	M
KLM100.750	SZ	100	768	1,5	6000	6,671	60	M
KLM100.800	SZ	100	818	1,5	6000	6,799	60	M
KLM100.900	SZ	100	918	1,5	6000	7,055	60	M
KLM100.1000	SZ	100	1018	1,5	6000	7,311	60	M
ZMKLM100.150	DF	100	168	1,5	6000	5,135	60	M
ZMKLM100.200	DF	100	218	1,5	6000	5,263	60	M
ZMKLM100.300	DF	100	318	1,5	6000	5,519	60	M
ZMKLM100.400	DF	100	418	1,5	6000	5,775	60	M
ZMKLM100.450	DF	100	468	1,5	6000	5,903	60	M
ZMKLM100.500	DF	100	518	1,5	6000	6,031	60	M
ZMKLM100.600	DF	100	618	1,5	6000	6,287	60	M
ZMKLM100.750	DF	100	768	1,5	6000	6,671	60	M
ZMKLM100.800	DF	100	818	1,5	6000	6,799	60	M
ZMKLM100.900	DF	100	918	1,5	6000	7,055	60	M
ZMKLM100.1000	DF	100	1018	1,5	6000	7,311	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
- useable inner height 77 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 (SLOS60) 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

Legend finish

- SZ = Sendzimir
- DF = Defender