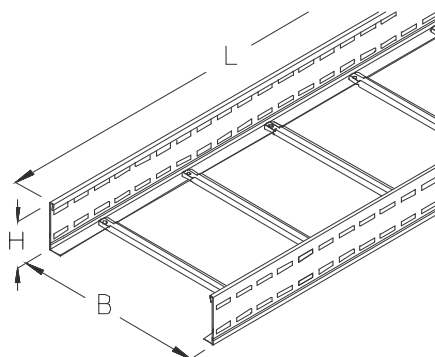


LG 100

Cable ladder, height=100 mm



Cable ladder with continuously perforated side beams riveted rungs made of C-profile certified including electrical conductivity according to DIN EN 61537.

This article is available made in material No. 1.4571/1.4404 (V4A) stainless steel finish.

The value P_{max} applies when the ladder is used as vertical ladder.



Continuously hot galvanized (Sendzimir process) (DIN EN 10346)

Product	H	B	L	A	Q _{LK}	P _{max}	G
LG 100-10-3S	100 mm	100 mm	3000 mm	90 cm ²	0,25 kN/m	1,00 kN	10,30 kg
LG 100-20-3S	100 mm	200 mm	3000 mm	183 cm ²	0,51 kN/m	1,00 kN	10,70 kg
LG 100-30-3S	100 mm	300 mm	3000 mm	275 cm ²	0,77 kN/m	1,00 kN	11,20 kg
LG 100-40-3S	100 mm	400 mm	3000 mm	368 cm ²	1,03 kN/m	1,00 kN	11,60 kg
LG 100-50-3S	100 mm	500 mm	3000 mm	460 cm ²	1,29 kN/m	1,00 kN	12,00 kg
LG 100-60-3S	100 mm	600 mm	3000 mm	553 cm ²	1,55 kN/m	1,00 kN	12,50 kg
LG 100-10S	100 mm	100 mm	6000 mm	90 cm ²	0,25 kN/m	1,00 kN	20,50 kg
LG 100-20S	100 mm	200 mm	6000 mm	183 cm ²	0,51 kN/m	1,00 kN	21,40 kg
LG 100-30S	100 mm	300 mm	6000 mm	275 cm ²	0,77 kN/m	1,00 kN	22,30 kg
LG 100-40S	100 mm	400 mm	6000 mm	368 cm ²	1,03 kN/m	1,00 kN	23,10 kg
LG 100-50S	100 mm	500 mm	6000 mm	460 cm ²	1,29 kN/m	1,00 kN	24,00 kg
LG 100-60S	100 mm	600 mm	6000 mm	553 cm ²	1,55 kN/m	1,00 kN	24,90 kg

Hot-dip galvanized, according to BS 729 (DIN EN ISO 1461)

Product	H	B	L	A	Q _{LK}	P _{max}	G
LG 100-10-3F	100 mm	100 mm	3000 mm	90 cm ²	0,25 kN/m	1,00 kN	11,20 kg
LG 100-20-3F	100 mm	200 mm	3000 mm	183 cm ²	0,51 kN/m	1,00 kN	11,70 kg
LG 100-30-3F	100 mm	300 mm	3000 mm	275 cm ²	0,77 kN/m	1,00 kN	12,20 kg





Product	H	B	L	A	Q_{LK}	P_{max}	G
LG 100-40-3F	100 mm	400 mm	3000 mm	368 cm ²	1,03 kN/m	1,00 kN	12,60 kg
LG 100-50-3F	100 mm	500 mm	3000 mm	460 cm ²	1,29 kN/m	1,00 kN	13,10 kg
LG 100-60-3F	100 mm	600 mm	3000 mm	553 cm ²	1,55 kN/m	1,00 kN	13,60 kg
LG 100-10F	100 mm	100 mm	6000 mm	90 cm ²	0,25 kN/m	1,00 kN	22,30 kg
LG 100-20F	100 mm	200 mm	6000 mm	183 cm ²	0,51 kN/m	1,00 kN	23,30 kg
LG 100-30F	100 mm	300 mm	6000 mm	275 cm ²	0,77 kN/m	1,00 kN	24,30 kg
LG 100-40F	100 mm	400 mm	6000 mm	368 cm ²	1,03 kN/m	1,00 kN	25,10 kg
LG 100-50F	100 mm	500 mm	6000 mm	460 cm ²	1,29 kN/m	1,00 kN	26,10 kg
LG 100-60F	100 mm	600 mm	6000 mm	553 cm ²	1,55 kN/m	1,00 kN	27,10 kg

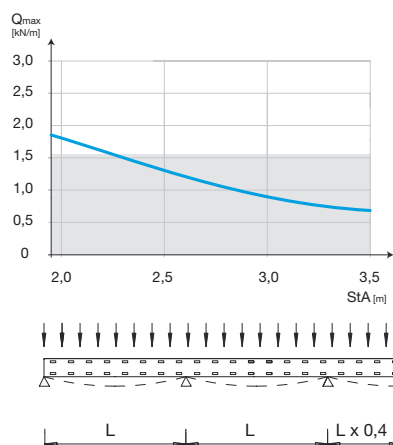
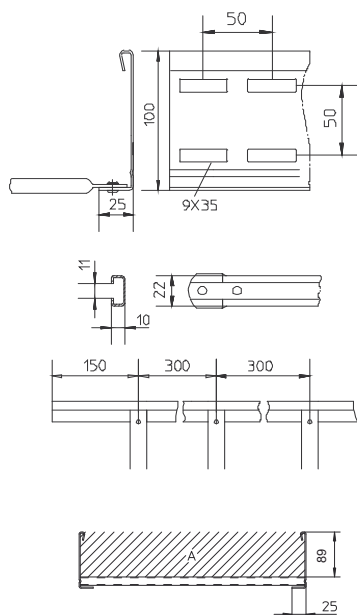
Stainless steel, according to ASTM 304 / BS 304 S 3

Product	H	B	L	A	Q_{LK}	P_{max}	G
LG 100-10-3E	100 mm	100 mm	3000 mm	90 cm ²	0,25 kN/m	1,00 kN	10,30 kg
LG 100-20-3E	100 mm	200 mm	3000 mm	183 cm ²	0,51 kN/m	1,00 kN	10,70 kg
LG 100-30-3E	100 mm	300 mm	3000 mm	275 cm ²	0,77 kN/m	1,00 kN	11,20 kg
LG 100-40-3E	100 mm	400 mm	3000 mm	368 cm ²	1,03 kN/m	1,00 kN	11,60 kg
LG 100-50-3E	100 mm	500 mm	3000 mm	460 cm ²	1,29 kN/m	1,00 kN	12,00 kg
LG 100-60-3E	100 mm	600 mm	3000 mm	553 cm ²	1,55 kN/m	1,00 kN	12,50 kg
LG 100-10E	100 mm	100 mm	6000 mm	90 cm ²	0,25 kN/m	1,00 kN	20,50 kg
LG 100-20E	100 mm	200 mm	6000 mm	183 cm ²	0,51 kN/m	1,00 kN	21,40 kg
LG 100-30E	100 mm	300 mm	6000 mm	275 cm ²	0,77 kN/m	1,00 kN	22,30 kg
LG 100-40E	100 mm	400 mm	6000 mm	368 cm ²	1,03 kN/m	1,00 kN	23,10 kg
LG 100-50E	100 mm	500 mm	6000 mm	460 cm ²	1,29 kN/m	1,00 kN	24,00 kg
LG 100-60E	100 mm	600 mm	6000 mm	553 cm ²	1,55 kN/m	1,00 kN	24,90 kg

H : Height
B : Width
L : Length
A : Cross section area
 Q_{LK} : Distributed load power cable
 P_{max} : Maximum load
G : Weight



DETAILS / APPLICATIONS



OPTIONAL ACCESSORIES

SL 100, LGV 100, LGVH 100, LGV 100, LIB 100, LAB 100, LVB 100, LA 100, LK 100, LTR 100, KLU, B, HB, KAB



Do not walk upon!



System E30 - E90. CNBOP-PIB nr CNBOP-PIB-KOT-2017/0013-3703

