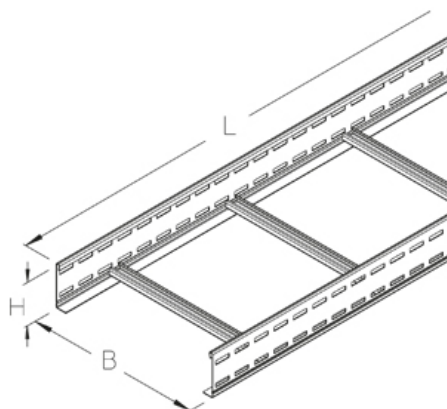


## LGG 100

cable ladder, L-profile, height = 100 mm



Cable ladder with continuously perforated side beams. Welded rungs made of profile rail 30x15 mm. Electrical conductivity tested according to DIN EN 61537.

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



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

| Артикул       | Product | height | width   | length              | A         | QLK      | weight |
|---------------|---------|--------|---------|---------------------|-----------|----------|--------|
| LGG 100-20-3S | 100 mm  | 200 mm | 3000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 10.37 kg |        |
| LGG 100-30-3S | 100 mm  | 300 mm | 3000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 11.06 kg |        |
| LGG 100-40-3S | 100 mm  | 400 mm | 3000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 11.75 kg |        |
| LGG 100-50-3S | 100 mm  | 500 mm | 3000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 12.43 kg |        |
| LGG 100-60-3S | 100 mm  | 600 mm | 3000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 13.12 kg |        |
| LGG 100-20S   | 100 mm  | 200 mm | 6000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 20.75 kg |        |
| LGG 100-30S   | 100 mm  | 300 mm | 6000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 22.12 kg |        |
| LGG 100-40S   | 100 mm  | 400 mm | 6000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 23.49 kg |        |
| LGG 100-50S   | 100 mm  | 500 mm | 6000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 24.87 kg |        |
| LGG 100-60S   | 100 mm  | 600 mm | 6000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 26.24 kg |        |

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

| Артикул       | Product | height | width   | length              | A         | QLK      | weight |
|---------------|---------|--------|---------|---------------------|-----------|----------|--------|
| LGG 100-20-3F | 100 mm  | 200 mm | 3000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 11.10 kg |        |
| LGG 100-30-3F | 100 mm  | 300 mm | 3000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 11.83 kg |        |
| LGG 100-40-3F | 100 mm  | 400 mm | 3000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 12.57 kg |        |
| LGG 100-50-3F | 100 mm  | 500 mm | 3000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 13.30 kg |        |
| LGG 100-60-3F | 100 mm  | 600 mm | 3000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 14.04 kg |        |
| LGG 100-20F   | 100 mm  | 200 mm | 6000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 22.20 kg |        |
| LGG 100-30F   | 100 mm  | 300 mm | 6000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 23.67 kg |        |
| LGG 100-40F   | 100 mm  | 400 mm | 6000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 25.14 kg |        |
| LGG 100-50F   | 100 mm  | 500 mm | 6000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 26.61 kg |        |
| LGG 100-60F   | 100 mm  | 600 mm | 6000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 28.08 kg |        |

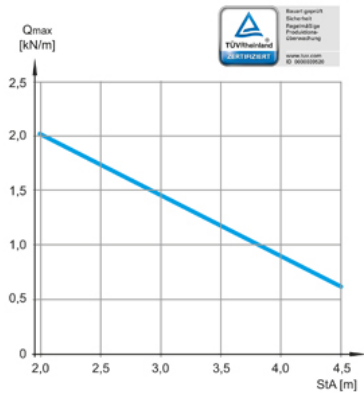
## Stainless steel, according to ASTM 304 / BS 304 S 3

| Артикул | Product | height | width | length | A | QLK | weight |
|---------|---------|--------|-------|--------|---|-----|--------|
|---------|---------|--------|-------|--------|---|-----|--------|

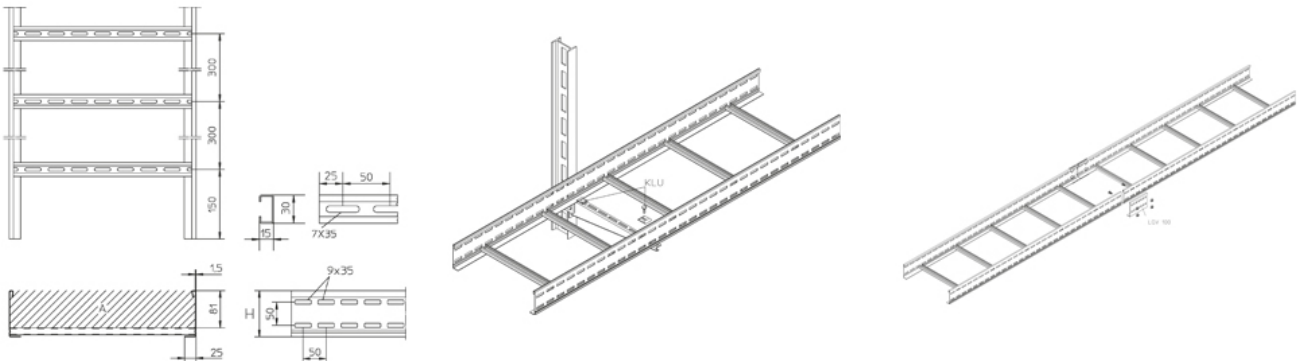
| Артикул       | Product | height | width   | length              | A         | QLK      | weight |
|---------------|---------|--------|---------|---------------------|-----------|----------|--------|
| LGG 100-20-3E | 100 mm  | 200 mm | 3000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 10.44 kg |        |
| LGG 100-30-3E | 100 mm  | 300 mm | 3000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 11.13 kg |        |
| LGG 100-40-3E | 100 mm  | 400 mm | 3000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 11.82 kg |        |
| LGG 100-50-3E | 100 mm  | 500 mm | 3000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 12.51 kg |        |
| LGG 100-60-3E | 100 mm  | 600 mm | 3000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 13.20 kg |        |
| LGG 100-20E   | 100 mm  | 200 mm | 6000 mm | 161 cm <sup>2</sup> | 0.45 kN/m | 20.88 kg |        |
| LGG 100-30E   | 100 mm  | 300 mm | 6000 mm | 242 cm <sup>2</sup> | 0.68 kN/m | 22.26 kg |        |
| LGG 100-40E   | 100 mm  | 400 mm | 6000 mm | 322 cm <sup>2</sup> | 0.90 kN/m | 23.64 kg |        |
| LGG 100-50E   | 100 mm  | 500 mm | 6000 mm | 403 cm <sup>2</sup> | 1.13 kN/m | 25.03 kg |        |
| LGG 100-60E   | 100 mm  | 600 mm | 6000 mm | 483 cm <sup>2</sup> | 1.35 kN/m | 26.41 kg |        |

**Product:** Product  
**height:** height  
**width:** width  
**length:** length  
**A:** cross section area  
**QLK:** distributed load power cable  
**weight:** weight

## LOAD DIAGRAM



## DETAILS / APPLICATIONS



## ACCESSORIES

LGIB 100, LGAB 100, LGVB 100, LGA 100, LGAA 100, LGK 100, LD, LDR, LGV 100, LGVH 100, LGVV 100, LGKAB, SL 100, LGTR 100, H, KLU,



Do not walk upon!



TÜV certified



certified according to Det Norske Veritas (DNV) and Germanischer Lloyd (GL)



UL classified

