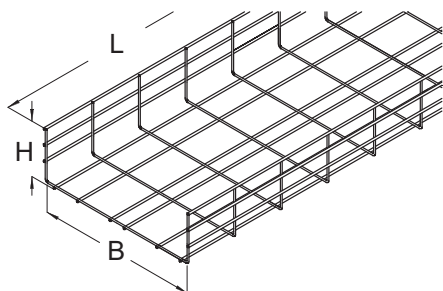


# G 100

Wire mesh cable tray, height=103 mm

Wire mesh cable tray, U-shape, certified including electrical conductivity according to DIN EN 61537/VDE 0639.



• SALES  
• GEFÜHR  
• TYPE  
• APPRO



**Pre-galvanised (PN-EN 10244-2)**

Product	H	B	L	a	t	A	Q <sub>SK</sub>	G
G 100-10S	103 mm	100 mm	3000 mm	30 mm	4,00 mm	95 cm <sup>2</sup>	0,14 kN/m	3,20 kg
G 100-20S	103 mm	200 mm	3000 mm	30 mm	4,00 mm	190 cm <sup>2</sup>	0,29 kN/m	4,10 kg
G 100-30S	103 mm	300 mm	3000 mm	30 mm	4,50 mm	282 cm <sup>2</sup>	0,42 kN/m	6,30 kg
G 100-40S	103 mm	400 mm	3000 mm	30 mm	4,50 mm	376 cm <sup>2</sup>	0,56 kN/m	7,40 kg
G 100-50S	103 mm	500 mm	3000 mm	30 mm	4,50 mm	470 cm <sup>2</sup>	0,71 kN/m	8,50 kg
G 100-60S	103 mm	600 mm	3000 mm	30 mm	4,50 mm	564 cm <sup>2</sup>	0,85 kN/m	9,60 kg

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

Product	H	B	L	a	t	A	Q <sub>SK</sub>	G
G 100-10F	103 mm	100 mm	3000 mm	30 mm	4,00 mm	95 cm <sup>2</sup>	0,14 kN/m	3,30 kg
G 100-20F	103 mm	200 mm	3000 mm	30 mm	4,00 mm	190 cm <sup>2</sup>	0,29 kN/m	4,20 kg
G 100-30F	103 mm	300 mm	3000 mm	30 mm	4,50 mm	282 cm <sup>2</sup>	0,42 kN/m	6,50 kg
G 100-40F	103 mm	400 mm	3000 mm	30 mm	4,50 mm	376 cm <sup>2</sup>	0,56 kN/m	7,70 kg
G 100-50F	103 mm	500 mm	3000 mm	30 mm	4,50 mm	470 cm <sup>2</sup>	0,71 kN/m	8,80 kg
G 100-60F	103 mm	600 mm	3000 mm	30 mm	4,50 mm	564 cm <sup>2</sup>	0,85 kN/m	9,90 kg





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

Product	H	B	L	a	t	A	Q <sub>sk</sub>	G
G 100-10E	103 mm	100 mm	3000 mm	30 mm	4,00 mm	95 cm <sup>2</sup>	0,14 kN/m	3,20 kg
G 100-20E	103 mm	200 mm	3000 mm	30 mm	4,00 mm	190 cm <sup>2</sup>	0,29 kN/m	4,10 kg
G 100-30E	103 mm	300 mm	3000 mm	30 mm	4,50 mm	282 cm <sup>2</sup>	0,42 kN/m	6,30 kg
G 100-40E	103 mm	400 mm	3000 mm	30 mm	4,50 mm	376 cm <sup>2</sup>	0,56 kN/m	7,40 kg
G 100-50E	103 mm	500 mm	3000 mm	30 mm	4,50 mm	470 cm <sup>2</sup>	0,71 kN/m	8,50 kg
G 100-60E	103 mm	600 mm	3000 mm	30 mm	4,50 mm	564 cm <sup>2</sup>	0,85 kN/m	9,60 kg

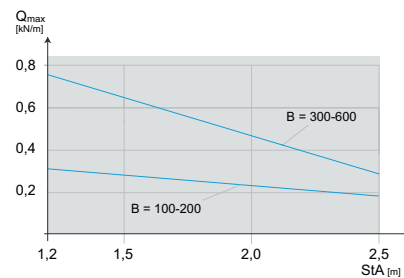
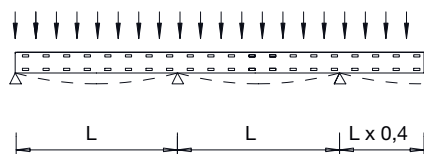
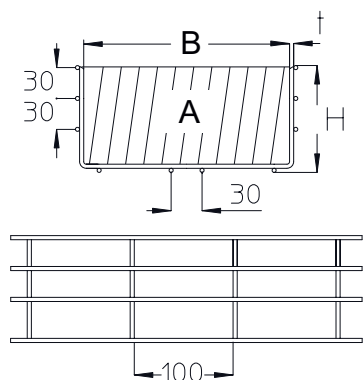
## Stainless steel, according to ASTM 316 Ti / AISI 316 L, BS 320S17 / BS 316S11

Product	H	B	L	a	t	A	Q <sub>sk</sub>	G
G 100-10E4	103 mm	100 mm	3000 mm	30 mm	4,00 mm	95 cm <sup>2</sup>	0,14 kN/m	3,20 kg
G 100-20E4	103 mm	200 mm	3000 mm	30 mm	4,00 mm	190 cm <sup>2</sup>	0,29 kN/m	4,10 kg
G 100-30E4	103 mm	300 mm	3000 mm	30 mm	4,50 mm	282 cm <sup>2</sup>	0,42 kN/m	6,30 kg
G 100-40E4	103 mm	400 mm	3000 mm	30 mm	4,50 mm	376 cm <sup>2</sup>	0,56 kN/m	7,40 kg
G 100-50E4	103 mm	500 mm	3000 mm	30 mm	4,50 mm	470 cm <sup>2</sup>	0,71 kN/m	8,50 kg
G 100-60E4	103 mm	600 mm	3000 mm	30 mm	4,50 mm	564 cm <sup>2</sup>	0,85 kN/m	9,60 kg

- H** : Height
- B** : Width
- L** : Length
- a** : Wire distance
- t** : Material thickness
- A** : Cross section area
- Q<sub>sk</sub>** : Distributed load control cable
- G** : Weight

## DETAILS / APPLICATIONS





## OPTIONAL ACCESSORIES

GV 30, GVD 30, GV-L 30, GVU, GVK, GTR 100, MP-G, KLU



Do not walk upon!



TÜV certified



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



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

