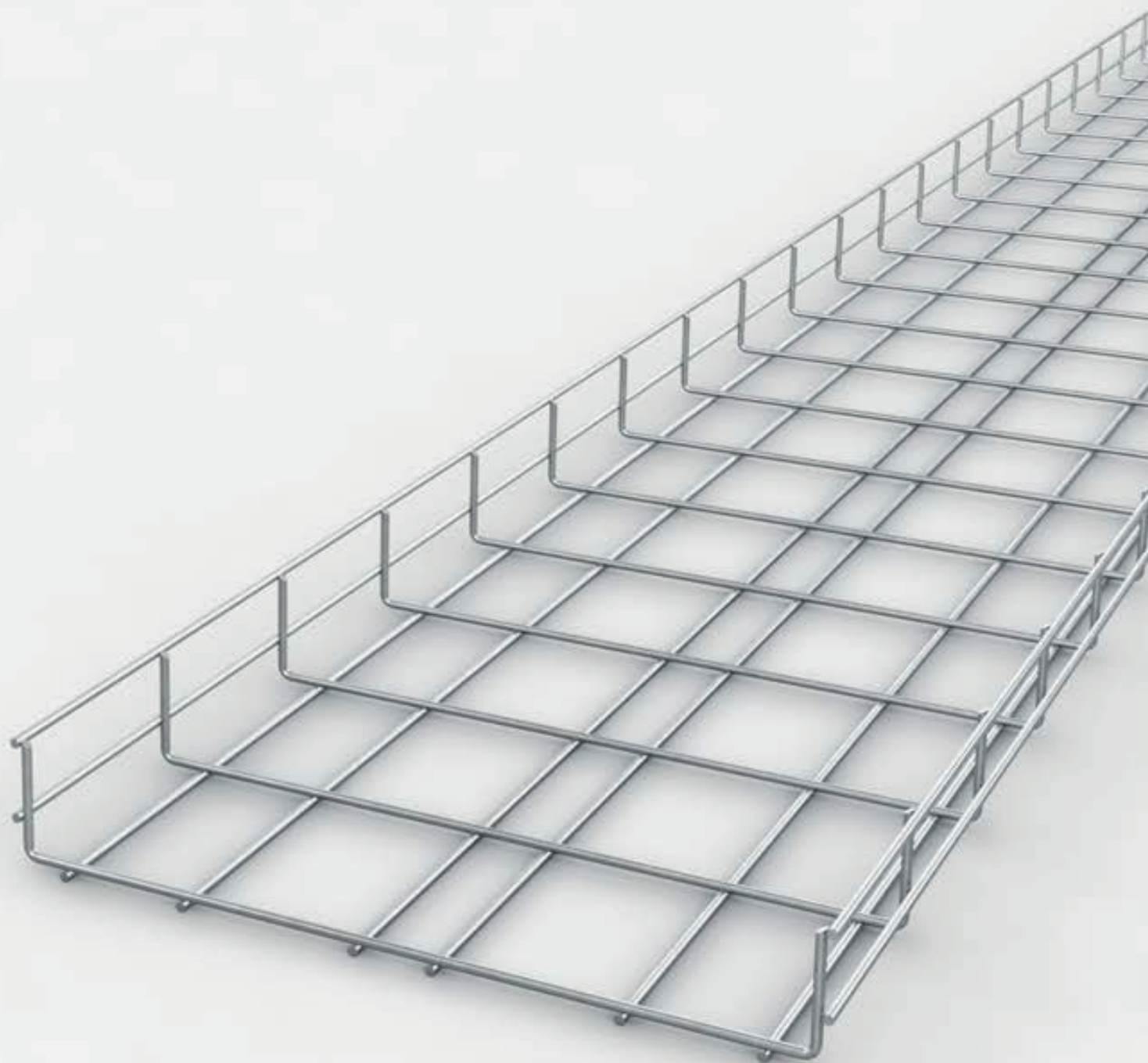




# Mesh Cable Trays

|                  |     |
|------------------|-----|
| Mesh Cable Trays | 104 |
| Covers           | 113 |
| Accessories      | 117 |



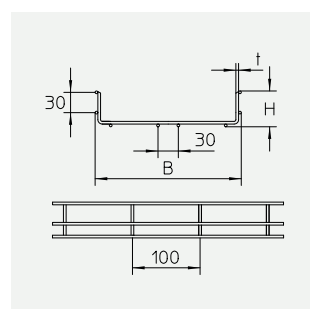
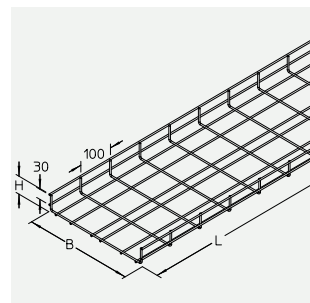
## Mesh Cable Trays

### G 50

Mesh cable tray, U-shaped, height = 53 mm



| Article                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b> |         |         |         |         |                      |                         |         |
| G 50-06S                                       | 53      | 76      | 3004    | 4.00    | 25                   | 0.04                    | 2.200   |
| G 50-10S                                       | 53      | 116     | 3004    | 4.00    | 45                   | 0.07                    | 2.370   |
| G 50-15S                                       | 53      | 166     | 3004    | 4.00    | 67                   | 0.10                    | 2.520   |
| G 50-20S                                       | 53      | 216     | 3004    | 4.00    | 90                   | 0.14                    | 3.270   |
| G 50-30S                                       | 53      | 316     | 3004    | 4.00    | 135                  | 0.20                    | 4.170   |
| G 50-40S                                       | 54      | 418     | 3004    | 4.50    | 176                  | 0.26                    | 6.410   |
| G 50-50S                                       | 54      | 518     | 3004    | 4.50    | 220                  | 0.33                    | 7.540   |
| G 50-60S                                       | 54      | 618     | 3004    | 4.50    | 264                  | 0.40                    | 8.680   |
| <b>Steel, hot-dip galvanised</b>               |         |         |         |         |                      |                         |         |
| G 50-06F                                       | 53      | 76      | 3004    | 4.00    | 25                   | 0.04                    | 2.400   |
| G 50-10F                                       | 53      | 116     | 3004    | 4.00    | 45                   | 0.07                    | 2.530   |
| G 50-15F                                       | 53      | 166     | 3004    | 4.00    | 67                   | 0.10                    | 2.700   |
| G 50-20F                                       | 53      | 216     | 3004    | 4.00    | 90                   | 0.14                    | 3.500   |
| G 50-30F                                       | 53      | 316     | 3004    | 4.00    | 135                  | 0.20                    | 4.460   |
| G 50-40F                                       | 54      | 418     | 3004    | 4.50    | 176                  | 0.26                    | 6.850   |
| G 50-50F                                       | 54      | 518     | 3004    | 4.50    | 220                  | 0.33                    | 8.070   |
| G 50-60F                                       | 54      | 618     | 3004    | 4.50    | 264                  | 0.40                    | 9.290   |
| <b>steel, galvanic zinc plated</b>             |         |         |         |         |                      |                         |         |
| G 50-06GV                                      | 53      | 76      | 3004    | 4.00    | 25                   | 0.04                    | 2.240   |
| G 50-10GV                                      | 53      | 116     | 3004    | 4.00    | 45                   | 0.07                    | 2.370   |
| G 50-15GV                                      | 53      | 166     | 3004    | 4.00    | 67                   | 0.10                    | 2.520   |
| G 50-20GV                                      | 53      | 216     | 3004    | 4.00    | 90                   | 0.14                    | 3.270   |
| G 50-30GV                                      | 53      | 316     | 3004    | 4.00    | 135                  | 0.20                    | 4.170   |
| G 50-40GV                                      | 54      | 418     | 3004    | 4.50    | 176                  | 0.26                    | 6.410   |
| G 50-50GV                                      | 54      | 518     | 3004    | 4.50    | 220                  | 0.33                    | 7.540   |
| G 50-60GV                                      | 54      | 618     | 3004    | 4.50    | 264                  | 0.40                    | 8.680   |



#### optional accessories

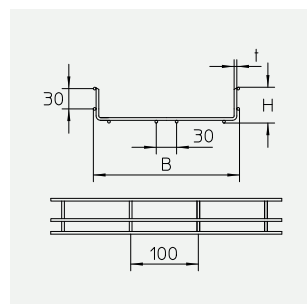
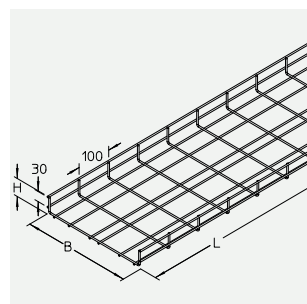
|         |                                          |          |
|---------|------------------------------------------|----------|
| GD      | Mesh cable tray cover                    | 113      |
| GDR     | Mesh cable tray cover with turning bolts | 114      |
| GD-SW   | Mesh cable tray storm protection bracket | 116      |
| GV 30   | Mesh cable tray universal connector      | 117      |
| GVD 30  | Mesh cable tray universal connector      | 117      |
| GV-L 30 | Mesh cable tray universal connector      | 118      |
| GVU     | Mesh cable tray universal connector      | 118      |
| GVK     | Mesh cable tray connector clamping piece | 119      |
| GTR 50  | Mesh cable tray divider, height = 33 mm  | 122      |
| MP-G    | Mounting plate                           | 124      |
| MP-G90  | Mounting plate 90°                       | 125      |
| KLU     | Clamp fastening set                      | 119, 481 |
| GKAB    | Mesh cable tray drop-out plate           | 124      |
| GVR 4.0 | Mesh cable tray snap-in connector        | 117      |
| GH 6x24 | Mounting hooks                           | 119      |
| MKD-L   | Connecting link                          | 484      |

## G 50

Mesh cable tray, U-shaped, height = 53 mm



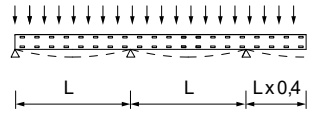
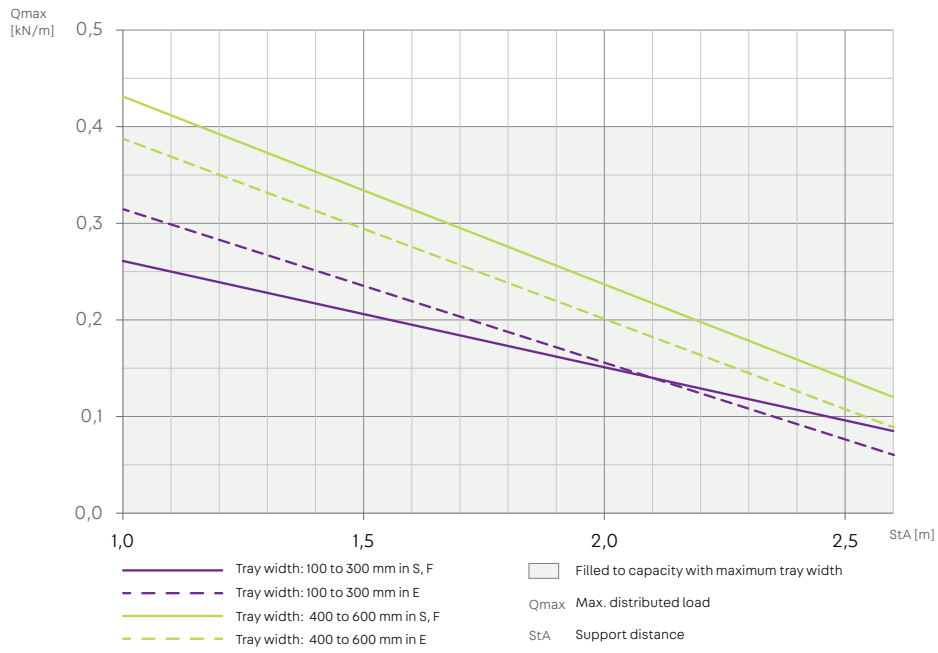
| Article                                                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |         |                      |                         |         |
| G 50-06E                                                                       | 53      | 76      | 3004    | 4.00    | 25                   | 0.04                    | 2.240   |
| G 50-10E                                                                       | 53      | 116     | 3004    | 4.00    | 45                   | 0.07                    | 2.370   |
| G 50-15E                                                                       | 53      | 166     | 3004    | 4.00    | 67                   | 0.10                    | 2.520   |
| G 50-20E                                                                       | 53      | 216     | 3004    | 4.00    | 90                   | 0.14                    | 3.270   |
| G 50-30E                                                                       | 53      | 316     | 3004    | 4.00    | 135                  | 0.20                    | 4.170   |
| G 50-40E                                                                       | 54      | 418     | 3004    | 4.50    | 176                  | 0.26                    | 6.460   |
| G 50-50E                                                                       | 54      | 518     | 3004    | 4.50    | 220                  | 0.33                    | 7.600   |
| G 50-60E                                                                       | 54      | 618     | 3004    | 4.50    | 264                  | 0.40                    | 8.750   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |         |                      |                         |         |
| G 50-06E4                                                                      | 53      | 76      | 3004    | 4.00    | 25                   | 0.04                    | 2.200   |
| G 50-10E4                                                                      | 53      | 116     | 3004    | 4.00    | 45                   | 0.07                    | 2.420   |
| G 50-15E4                                                                      | 53      | 166     | 3004    | 4.00    | 67                   | 0.10                    | 2.570   |
| G 50-20E4                                                                      | 53      | 216     | 3004    | 4.00    | 90                   | 0.14                    | 3.340   |
| G 50-30E4                                                                      | 53      | 316     | 3004    | 4.00    | 135                  | 0.20                    | 4.260   |
| G 50-40E4                                                                      | 54      | 418     | 3004    | 4.50    | 176                  | 0.26                    | 6.510   |
| G 50-50E4                                                                      | 54      | 518     | 3004    | 4.50    | 220                  | 0.33                    | 7.660   |
| G 50-60E4                                                                      | 54      | 618     | 3004    | 4.50    | 264                  | 0.40                    | 8.820   |



### optional accessories

|         |                                          |          |
|---------|------------------------------------------|----------|
| GD      | Mesh cable tray cover                    | 113      |
| GDR     | Mesh cable tray cover with turning bolts | 114      |
| GD-SW   | Mesh cable tray storm protection bracket | 116      |
| GV 30   | Mesh cable tray universal connector      | 117      |
| GVD 30  | Mesh cable tray universal connector      | 117      |
| GV-L 30 | Mesh cable tray universal connector      | 118      |
| GVU     | Mesh cable tray universal connector      | 118      |
| GVK     | Mesh cable tray connector clamping piece | 119      |
| GTR 50  | Mesh cable tray divider, height = 33 mm  | 122      |
| MP-G    | Mounting plate                           | 124      |
| MP-G90  | Mounting plate 90°                       | 125      |
| KLU     | Clamp fastening set                      | 119, 481 |
| GKAB    | Mesh cable tray drop-out plate           | 124      |
| GVR 4.0 | Mesh cable tray snap-in connector        | 117      |
| GH 6x24 | Mounting hooks                           | 119      |
| MKD-L   | Connecting link                          | 484      |

Load diagram G 50



## G 100

Mesh cable tray, U-shaped, height = 103 mm



| Article                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b> |         |         |         |         |                      |                         |         |
| G 100-10S                                      | 103     | 116     | 3004    | 4.00    | 95                   | 0.14                    | 3.270   |
| G 100-15S                                      | 103     | 166     | 3004    | 4.00    | 142                  | 0.22                    | 4.020   |
| G 100-20S                                      | 103     | 216     | 3004    | 4.00    | 190                  | 0.29                    | 4.170   |
| G 100-30S                                      | 104     | 318     | 3004    | 4.50    | 282                  | 0.42                    | 6.410   |
| G 100-40S                                      | 104     | 418     | 3004    | 4.50    | 376                  | 0.56                    | 7.540   |
| G 100-50S                                      | 104     | 518     | 3004    | 4.50    | 470                  | 0.71                    | 8.680   |
| G 100-60S                                      | 103     | 618     | 3000    | 4.50    | 564                  | 0.85                    | 9.820   |

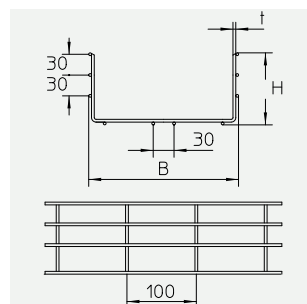
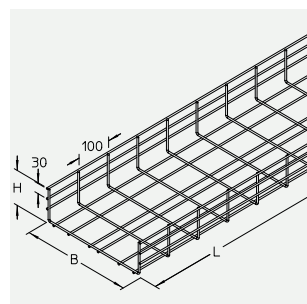
|                                  |     |     |      |      |     |      |        |
|----------------------------------|-----|-----|------|------|-----|------|--------|
| <b>Steel, hot-dip galvanised</b> |     |     |      |      |     |      |        |
| G 100-10F                        | 103 | 116 | 3004 | 4.00 | 95  | 0.14 | 3.500  |
| G 100-15F                        | 103 | 166 | 3004 | 4.00 | 142 | 0.22 | 4.300  |
| G 100-20F                        | 103 | 216 | 3004 | 4.00 | 190 | 0.29 | 4.460  |
| G 100-30F                        | 104 | 318 | 3004 | 4.50 | 282 | 0.42 | 6.850  |
| G 100-40F                        | 104 | 418 | 3004 | 4.50 | 376 | 0.56 | 8.070  |
| G 100-50F                        | 104 | 518 | 3004 | 4.50 | 470 | 0.71 | 9.290  |
| G 100-60F                        | 104 | 618 | 3004 | 4.50 | 564 | 0.85 | 10.510 |

|                                    |     |     |      |      |     |      |       |
|------------------------------------|-----|-----|------|------|-----|------|-------|
| <b>steel, galvanic zinc plated</b> |     |     |      |      |     |      |       |
| G 100-10GV                         | 103 | 116 | 3004 | 4.00 | 95  | 0.14 | 3.270 |
| G 100-15GV                         | 103 | 166 | 3004 | 4.00 | 142 | 0.22 | 4.020 |
| G 100-20GV                         | 103 | 216 | 3004 | 4.00 | 190 | 0.29 | 4.170 |
| G 100-30GV                         | 104 | 318 | 3004 | 4.50 | 282 | 0.42 | 6.410 |
| G 100-40GV                         | 104 | 418 | 3004 | 4.50 | 376 | 0.56 | 7.540 |
| G 100-50GV                         | 104 | 518 | 3004 | 4.50 | 470 | 0.71 | 8.680 |
| G 100-60GV                         | 104 | 618 | 3004 | 4.50 | 564 | 0.85 | 9.820 |

|                                                      |     |     |      |      |     |      |       |
|------------------------------------------------------|-----|-----|------|------|-----|------|-------|
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |     |     |      |      |     |      |       |
| G 100-10E                                            | 103 | 116 | 3004 | 4.00 | 95  | 0.14 | 3.270 |
| G 100-15E                                            | 103 | 166 | 3004 | 4.00 | 142 | 0.22 | 4.020 |
| G 100-20E                                            | 103 | 216 | 3004 | 4.00 | 190 | 0.29 | 4.170 |
| G 100-30E                                            | 104 | 318 | 3004 | 4.50 | 282 | 0.42 | 6.460 |
| G 100-40E                                            | 104 | 418 | 3004 | 4.50 | 376 | 0.56 | 7.600 |
| G 100-50E                                            | 104 | 518 | 3004 | 4.50 | 470 | 0.71 | 8.750 |
| G 100-60E                                            | 104 | 618 | 3004 | 4.50 | 564 | 0.85 | 9.900 |

optional accessories

|         |                                          |          |
|---------|------------------------------------------|----------|
| GD      | Mesh cable tray cover                    | 113      |
| GDR     | Mesh cable tray cover with turning bolts | 114      |
| GD-SW   | Mesh cable tray storm protection bracket | 116      |
| GV 30   | Mesh cable tray universal connector      | 117      |
| GVD 30  | Mesh cable tray universal connector      | 117      |
| GV-L 30 | Mesh cable tray universal connector      | 118      |
| GVU     | Mesh cable tray universal connector      | 118      |
| GVK     | Mesh cable tray connector clamping piece | 119      |
| GTR 100 | Mesh cable tray divider, height = 80 mm  | 123      |
| MP-G    | Mounting plate                           | 124      |
| MP-G90  | Mounting plate 90°                       | 125      |
| KLU     | Clamp fastening set                      | 119, 481 |
| GKAB    | Mesh cable tray drop-out plate           | 124      |
| GVR 4.0 | Mesh cable tray snap-in connector        | 117      |
| GH 6x24 | Mounting hooks                           | 119      |
| MKD-L   | Connecting link                          | 484      |

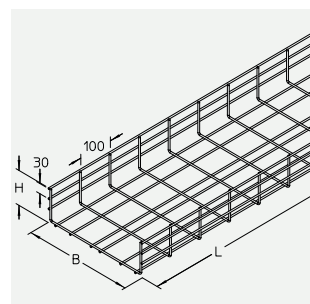


## G 100

Mesh cable tray, U-shaped, height = 103 mm

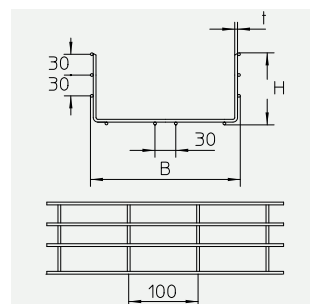


| Article                                                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |         |                      |                         |         |
| <b>G 100-10E4</b>                                                              | 103     | 116     | 3004    | 4.00    | 95                   | 0.14                    | 3.340   |
| <b>G 100-15E4</b>                                                              | 103     | 166     | 3004    | 4.00    | 142                  | 0.22                    | 4.100   |
| <b>G 100-20E4</b>                                                              | 103     | 216     | 3004    | 4.00    | 190                  | 0.29                    | 4.260   |
| <b>G 100-30E4</b>                                                              | 104     | 318     | 3004    | 4.50    | 282                  | 0.42                    | 6.510   |
| <b>G 100-40E4</b>                                                              | 104     | 418     | 3004    | 4.50    | 376                  | 0.56                    | 7.660   |
| <b>G 100-50E4</b>                                                              | 104     | 518     | 3004    | 4.50    | 470                  | 0.71                    | 8.820   |
| <b>G 100-60E4</b>                                                              | 104     | 618     | 3004    | 4.50    | 564                  | 0.85                    | 9.980   |

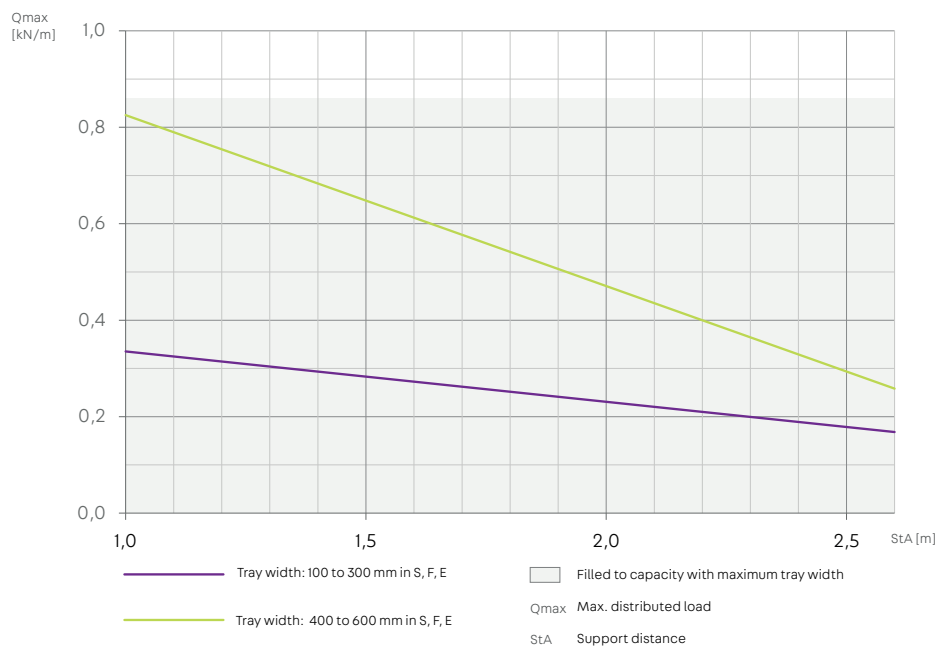


### optional accessories

|                |                                          |          |
|----------------|------------------------------------------|----------|
| <b>GD</b>      | Mesh cable tray cover                    | 113      |
| <b>GDR</b>     | Mesh cable tray cover with turning bolts | 114      |
| <b>GD-SW</b>   | Mesh cable tray storm protection bracket | 116      |
| <b>GV 30</b>   | Mesh cable tray universal connector      | 117      |
| <b>GVD 30</b>  | Mesh cable tray universal connector      | 117      |
| <b>GV-L 30</b> | Mesh cable tray universal connector      | 118      |
| <b>GVU</b>     | Mesh cable tray universal connector      | 118      |
| <b>GVK</b>     | Mesh cable tray connector clamping piece | 119      |
| <b>GTR 100</b> | Mesh cable tray divider, height = 80 mm  | 123      |
| <b>MP-G</b>    | Mounting plate                           | 124      |
| <b>MP-G90</b>  | Mounting plate 90°                       | 125      |
| <b>KLU</b>     | Clamp fastening set                      | 119, 481 |
| <b>GKAB</b>    | Mesh cable tray drop-out plate           | 124      |
| <b>GVR 4.0</b> | Mesh cable tray snap-in connector        | 117      |
| <b>GH 6x24</b> | Mounting hooks                           | 119      |
| <b>MKD-L</b>   | Connecting link                          | 484      |



## Load diagram G 100



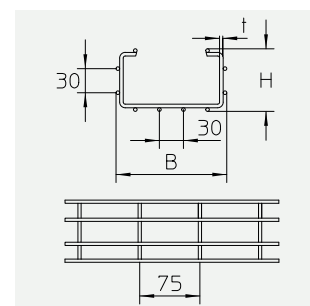
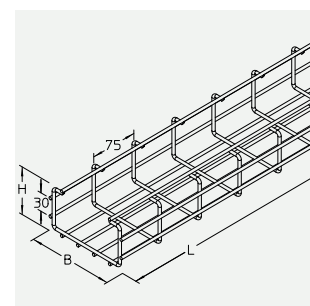
## GI

Mesh cable tray, C-shaped, height = 75 mm

| Article                                 | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|-----------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| Steel, pre-galvanised/Sendzimir process |         |         |         |         |                      |                         |         |
| GI 06S                                  | 75      | 76      | 3000    | 4.50    | 33                   | 0.05                    | 4.100   |
| GI 12S                                  | 75      | 136     | 3000    | 4.50    | 67                   | 0.10                    | 5.160   |
| GI 20S                                  | 75      | 216     | 3000    | 4.50    | 113                  | 0.17                    | 5.570   |
| GI 30S                                  | 75      | 316     | 3000    | 4.50    | 165                  | 0.25                    | 6.840   |

### optional accessories

|         |                                          |          |
|---------|------------------------------------------|----------|
| GID     | Mesh cable tray cover                    | 115      |
| GIDR    | Mesh cable tray cover with turning bolts | 115      |
| GID-SW  | Mesh cable tray storm protection bracket | 116      |
| GV 30   | Mesh cable tray universal connector      | 117      |
| GVD 30  | Mesh cable tray universal connector      | 117      |
| GV-L 30 | Mesh cable tray universal connector      | 118      |
| GVU     | Mesh cable tray universal connector      | 118      |
| GVK     | Mesh cable tray connector clamping piece | 119      |
| GTR 60  | Mesh cable tray divider, height = 50 mm  | 123      |
| MP-G    | Mounting plate                           | 124      |
| MP-G90  | Mounting plate 90°                       | 125      |
| KLU     | Clamp fastening set                      | 119, 481 |
| GKAB    | Mesh cable tray drop-out plate           | 124      |
| GH 6x24 | Mounting hooks                           | 119      |
| MKD-L   | Connecting link                          | 484      |

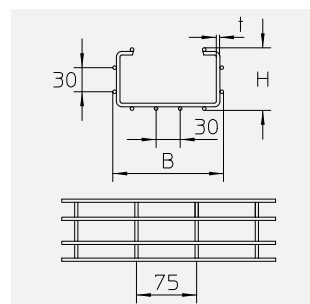
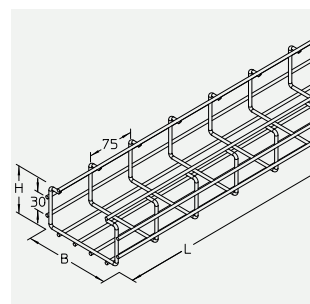


## GI

Mesh cable tray, C-shaped, height = 75 mm



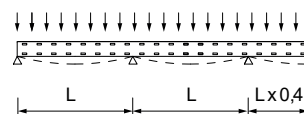
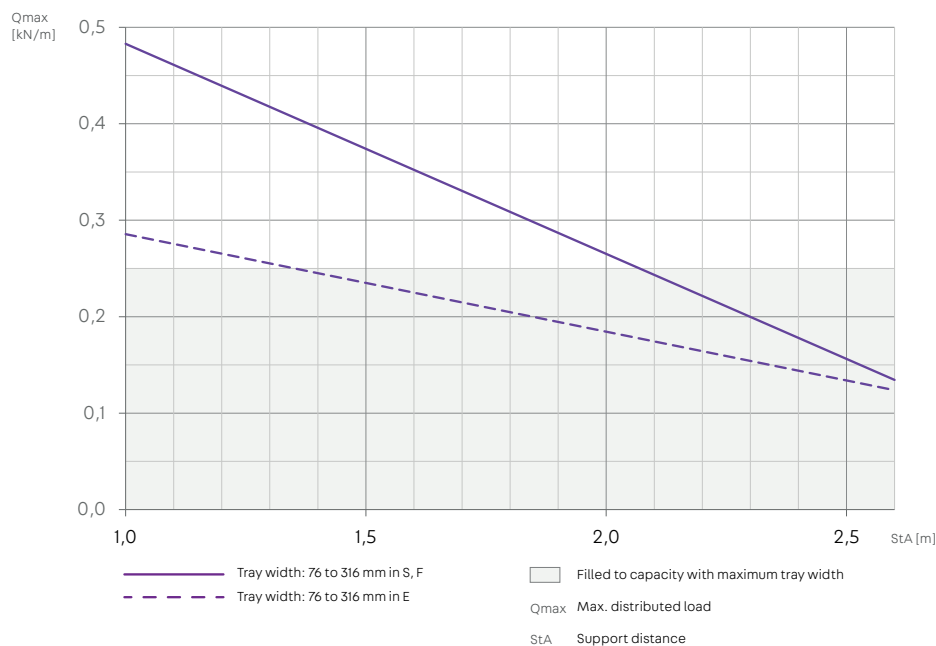
| Article                                                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |         |                      |                         |         |
| GI 06F                                                                         | 75      | 76      | 3000    | 4.50    | 33                   | 0.05                    | 4.390   |
| GI 12F                                                                         | 75      | 136     | 3000    | 4.50    | 67                   | 0.10                    | 5.520   |
| GI 20F                                                                         | 75      | 216     | 3000    | 4.50    | 113                  | 0.17                    | 5.960   |
| GI 30F                                                                         | 75      | 316     | 3000    | 4.50    | 165                  | 0.25                    | 7.310   |
| <b>steel, galvanic zinc plated</b>                                             |         |         |         |         |                      |                         |         |
| GI 06GV                                                                        | 75      | 76      | 3000    | 4.50    | 33                   | 0.05                    | 4.100   |
| GI 12GV                                                                        | 75      | 136     | 3000    | 4.50    | 67                   | 0.10                    | 5.160   |
| GI 20GV                                                                        | 75      | 216     | 3000    | 4.50    | 113                  | 0.17                    | 5.570   |
| GI 30GV                                                                        | 75      | 316     | 3000    | 4.50    | 165                  | 0.25                    | 6.840   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |         |                      |                         |         |
| GI 06E                                                                         | 75      | 76      | 3000    | 4.50    | 33                   | 0.05                    | 4.140   |
| GI 12E                                                                         | 75      | 136     | 3000    | 4.50    | 67                   | 0.10                    | 5.200   |
| GI 20E                                                                         | 75      | 216     | 3000    | 4.50    | 113                  | 0.17                    | 5.620   |
| GI 30E                                                                         | 75      | 316     | 3000    | 4.50    | 165                  | 0.25                    | 6.890   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |         |                      |                         |         |
| GI 06E4                                                                        | 75      | 76      | 3000    | 4.50    | 33                   | 0.05                    | 4.170   |
| GI 12E4                                                                        | 75      | 136     | 3000    | 4.50    | 67                   | 0.10                    | 5.250   |
| GI 20E4                                                                        | 75      | 216     | 3000    | 4.50    | 113                  | 0.17                    | 5.660   |
| GI 30E4                                                                        | 75      | 316     | 3000    | 4.50    | 165                  | 0.25                    | 6.950   |



### optional accessories

|         |                                          |          |
|---------|------------------------------------------|----------|
| GID     | Mesh cable tray cover                    | 115      |
| GIDR    | Mesh cable tray cover with turning bolts | 115      |
| GID-SW  | Mesh cable tray storm protection bracket | 116      |
| GV 30   | Mesh cable tray universal connector      | 117      |
| GVD 30  | Mesh cable tray universal connector      | 117      |
| GV-L 30 | Mesh cable tray universal connector      | 118      |
| GVU     | Mesh cable tray universal connector      | 118      |
| GVK     | Mesh cable tray connector clamping piece | 119      |
| GTR 60  | Mesh cable tray divider, height = 50 mm  | 123      |
| MP-G    | Mounting plate                           | 124      |
| MP-G90  | Mounting plate 90°                       | 125      |
| KLU     | Clamp fastening set                      | 119, 481 |
| GKAB    | Mesh cable tray drop-out plate           | 124      |
| GH 6x24 | Mounting hooks                           | 119      |
| MKD-L   | Connecting link                          | 484      |

## Load diagram GI



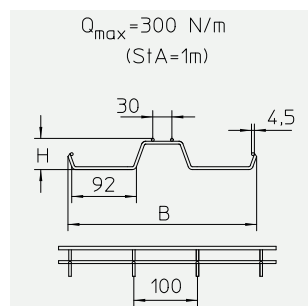
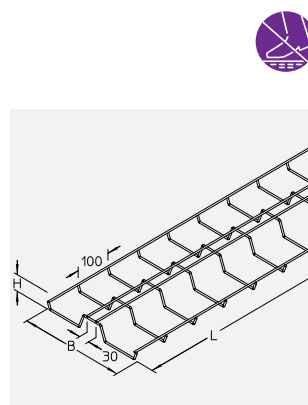
## GTD 30

Mesh cable tray, W-shaped, height = 50 mm

| Article                                              | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |         |                      |                         |         |
| <b>GTD 30S</b>                                       | 50      | 300     | 3000    | 4.50    | 85                   | 0.13                    | 3.010   |
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |                      |                         |         |
| <b>GTD 30F</b>                                       | 50      | 300     | 3000    | 4.50    | 85                   | 0.13                    | 3.220   |
| <b>steel, galvanic zinc plated</b>                   |         |         |         |         |                      |                         |         |
| <b>GTD 30GV</b>                                      | 50      | 300     | 3000    | 4.50    | 85                   | 0.13                    | 3.010   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |                      |                         |         |
| <b>GTD 30E</b>                                       | 50      | 300     | 3000    | 4.50    | 85                   | 0.13                    | 3.030   |

optional accessories

|                |                                          |          |
|----------------|------------------------------------------|----------|
| <b>GV 30</b>   | Mesh cable tray universal connector      | 117      |
| <b>GVD 30</b>  | Mesh cable tray universal connector      | 117      |
| <b>GV-L 30</b> | Mesh cable tray universal connector      | 118      |
| <b>GVU</b>     | Mesh cable tray universal connector      | 118      |
| <b>GVK</b>     | Mesh cable tray connector clamping piece | 119      |
| <b>GKAB</b>    | Mesh cable tray drop-out plate           | 124      |
| <b>MP-G</b>    | Mounting plate                           | 124      |
| <b>MP-G90</b>  | Mounting plate 90°                       | 125      |
| <b>KLU</b>     | Clamp fastening set                      | 119, 481 |
| <b>GH 6x24</b> | Mounting hooks                           | 119      |

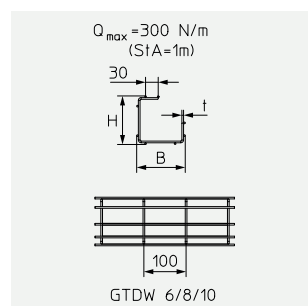
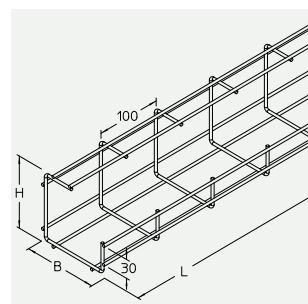


## GTDW

Mesh cable tray, G-shaped



| Article                                                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | A<br>cm <sup>2</sup> | Q <sub>SK</sub><br>kN/m | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|---------|----------------------|-------------------------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>                                 |         |         |         |         |                      |                         |         |
| <b>GTDW 6S</b>                                                                 | 44      | 75      | 3000    | 4.00    | 17                   | 0.02                    | 2.260   |
| <b>GTDW 8S</b>                                                                 | 64      | 95      | 3000    | 4.00    | 38                   | 0.06                    | 2.380   |
| <b>GTDW 10S</b>                                                                | 115     | 115     | 3000    | 4.00    | 98                   | 0.15                    | 3.280   |
| <b>GTDW 13S</b>                                                                | 54      | 149     | 3000    | 4.50    | 54                   | 0.08                    | 1.600   |
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |         |                      |                         |         |
| <b>GTDW 6F</b>                                                                 | 44      | 75      | 3000    | 4.00    | 17                   | 0.02                    | 2.410   |
| <b>GTDW 8F</b>                                                                 | 64      | 95      | 3000    | 4.00    | 38                   | 0.06                    | 2.550   |
| <b>GTDW 10F</b>                                                                | 115     | 115     | 3000    | 4.00    | 98                   | 0.15                    | 3.510   |
| <b>GTDW 13F</b>                                                                | 54      | 149     | 3000    | 4.50    | 54                   | 0.08                    | 1.370   |
| <b>steel, galvanic zinc plated</b>                                             |         |         |         |         |                      |                         |         |
| <b>GTDW 6GV</b>                                                                | 44      | 75      | 3000    | 4.00    | 17                   | 0.02                    | 2.260   |
| <b>GTDW 8GV</b>                                                                | 64      | 95      | 3000    | 4.00    | 38                   | 0.06                    | 2.380   |
| <b>GTDW 10GV</b>                                                               | 115     | 115     | 3000    | 4.00    | 98                   | 0.15                    | 3.280   |
| <b>GTDW 13GV</b>                                                               | 54      | 149     | 3000    | 4.50    | 54                   | 0.08                    | 1.280   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |         |                      |                         |         |
| <b>GTDW 6E</b>                                                                 | 44      | 75      | 3000    | 4.00    | 17                   | 0.02                    | 2.260   |
| <b>GTDW 8E</b>                                                                 | 64      | 95      | 3000    | 4.00    | 38                   | 0.06                    | 2.380   |
| <b>GTDW 10E</b>                                                                | 115     | 115     | 3000    | 4.00    | 98                   | 0.15                    | 3.280   |
| <b>GTDW 13E</b>                                                                | 54      | 149     | 3000    | 4.50    | 54                   | 0.08                    | 1.280   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |         |                      |                         |         |
| <b>GTDW 8E4</b>                                                                | 64      | 95      | 3000    | 4.00    | 38                   | 0.06                    | 2.430   |
| <b>GTDW 10E4</b>                                                               | 115     | 115     | 3000    | 4.00    | 98                   | 0.15                    | 3.200   |



### optional accessories

|                |                                          |          |
|----------------|------------------------------------------|----------|
| <b>GV 30</b>   | Mesh cable tray universal connector      | 117      |
| <b>GVD 30</b>  | Mesh cable tray universal connector      | 117      |
| <b>GV-L 30</b> | Mesh cable tray universal connector      | 118      |
| <b>GVU</b>     | Mesh cable tray universal connector      | 118      |
| <b>GVK</b>     | Mesh cable tray connector clamping piece | 119      |
| <b>GKAB</b>    | Mesh cable tray drop-out plate           | 124      |
| <b>MP-G</b>    | Mounting plate                           | 124      |
| <b>MP-G90</b>  | Mounting plate 90°                       | 125      |
| <b>KLU</b>     | Clamp fastening set                      | 119, 481 |
| <b>GH 6x24</b> | Mounting hooks                           | 119      |
| <b>MKD-L</b>   | Connecting link                          | 484      |

## Covers

### GD

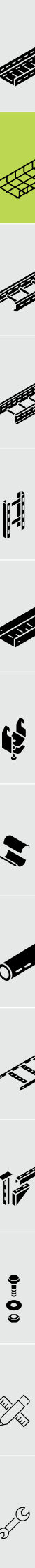
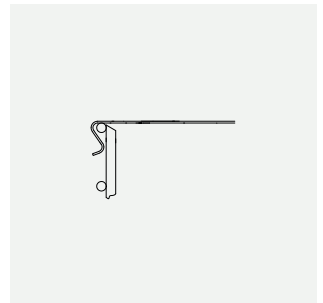
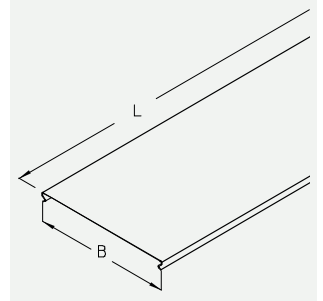
Mesh cable tray cover

| Article                                              | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |         |
| GD 06S                                               | 77      | 3000    | 0.75    | 1.960   |
| GD 10S                                               | 117     | 3000    | 0.75    | 2.670   |
| GD 20S                                               | 217     | 3000    | 0.75    | 4.430   |
| GD 30S                                               | 317     | 3000    | 1.00    | 8.270   |
| GD 40S                                               | 417     | 3000    | 1.00    | 10.620  |
| GD 50S                                               | 517     | 3000    | 1.25    | 16.250  |
| GD 60S                                               | 617     | 3000    | 1.25    | 19.190  |
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |
| GD 06F                                               | 77      | 3000    | 0.75    | 2.100   |
| GD 10F                                               | 117     | 3000    | 0.75    | 2.850   |
| GD 20F                                               | 217     | 3000    | 0.75    | 4.740   |
| GD 30F                                               | 317     | 3000    | 1.00    | 8.840   |
| GD 40F                                               | 417     | 3000    | 1.00    | 11.360  |
| GD 50F                                               | 517     | 3000    | 1.25    | 17.390  |
| GD 60F                                               | 617     | 3000    | 1.25    | 20.540  |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| GD 06E                                               | 77      | 3000    | 0.80    | 2.100   |
| GD 10E                                               | 117     | 3000    | 0.80    | 2.860   |
| GD 20E                                               | 217     | 3000    | 0.80    | 4.760   |
| GD 30E                                               | 317     | 3000    | 1.00    | 8.320   |
| GD 40E                                               | 417     | 3000    | 1.00    | 10.690  |
| GD 50E                                               | 517     | 3000    | 1.25    | 16.350  |
| GD 60E                                               | 617     | 3000    | 1.25    | 19.320  |

optional accessories

GD-SW Mesh cable tray storm protection bracket

116



## GDR

### Mesh cable tray cover with turning bolts

| Article                                              | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |         |
| GDR 06S                                              | 77      | 3000    | 0.75    | 2.080   |
| GDR 10S                                              | 117     | 3000    | 0.75    | 2.790   |
| GDR 20S                                              | 217     | 3000    | 0.75    | 4.550   |
| GDR 30S                                              | 317     | 3000    | 1.00    | 8.390   |
| GDR 40S                                              | 417     | 3000    | 1.00    | 10.740  |
| GDR 50S                                              | 517     | 3000    | 1.25    | 16.370  |
| GDR 60S                                              | 617     | 3000    | 1.25    | 19.310  |
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |
| GDR 06F                                              | 77      | 3000    | 0.75    | 2.210   |
| GDR 10F                                              | 117     | 3000    | 0.75    | 2.960   |
| GDR 20F                                              | 217     | 3000    | 0.75    | 4.850   |
| GDR 30F                                              | 317     | 3000    | 1.00    | 8.950   |
| GDR 40F                                              | 417     | 3000    | 1.00    | 11.470  |
| GDR 50F                                              | 517     | 3000    | 1.25    | 17.500  |
| GDR 60F                                              | 617     | 3000    | 1.25    | 20.650  |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| GDR 06E                                              | 77      | 3000    | 0.80    | 2.210   |
| GDR 10E                                              | 117     | 3000    | 0.80    | 2.970   |
| GDR 20E                                              | 217     | 3000    | 0.80    | 4.870   |
| GDR 30E                                              | 317     | 3000    | 1.00    | 8.430   |
| GDR 40E                                              | 417     | 3000    | 1.00    | 10.800  |
| GDR 50E                                              | 517     | 3000    | 1.25    | 16.460  |
| GDR 60E                                              | 617     | 3000    | 1.25    | 19.430  |

optional accessories

**GD-SW** Mesh cable tray storm protection bracket 116

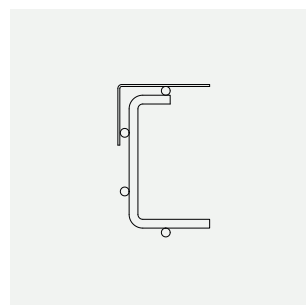
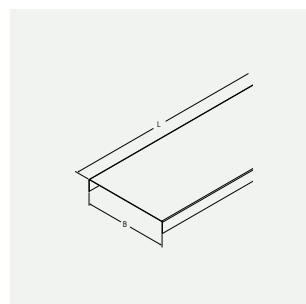
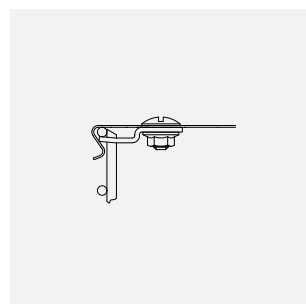
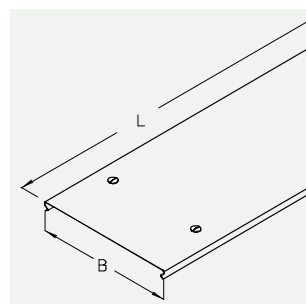
## GID

### Mesh cable tray cover

| Article                                        | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b> |         |         |         |         |
| GID 06S                                        | 77      | 3000    | 1.00    | 3.247   |
| GID 12S                                        | 137     | 3000    | 1.00    | 4.660   |
| GID 20S                                        | 217     | 3000    | 1.00    | 6.550   |
| GID 30S                                        | 317     | 3000    | 1.00    | 8.910   |
| <b>Steel, hot-dip galvanised</b>               |         |         |         |         |
| GID 06F                                        | 77      | 3000    | 1.00    | 3.474   |
| GID 12F                                        | 137     | 3000    | 1.00    | 4.990   |
| GID 20F                                        | 217     | 3000    | 1.00    | 7.000   |
| GID 30F                                        | 317     | 3000    | 1.00    | 9.530   |

optional accessories

**GID-SW** Mesh cable tray storm protection bracket 116



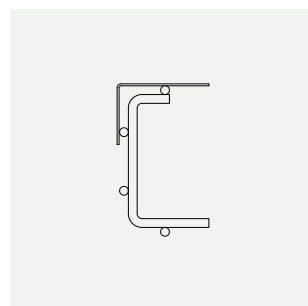
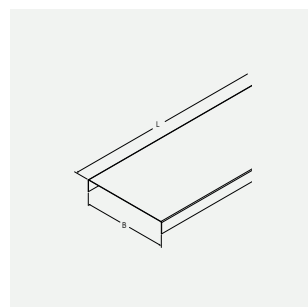
## GID

### Mesh cable tray cover

| Article                                              | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| <b>GID 06E</b>                                       | 77      | 3000    | 1.00    | 3.268   |
| <b>GID 12E</b>                                       | 137     | 3000    | 1.00    | 4.690   |
| <b>GID 20E</b>                                       | 217     | 3000    | 1.00    | 6.590   |
| <b>GID 30E</b>                                       | 317     | 3000    | 1.00    | 8.960   |

optional accessories

|               |                                          |     |
|---------------|------------------------------------------|-----|
| <b>GID-SW</b> | Mesh cable tray storm protection bracket | 116 |
|---------------|------------------------------------------|-----|



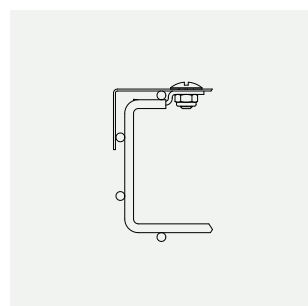
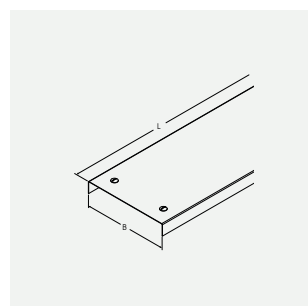
## GIDR

### Mesh cable tray cover with turning bolts

| Article                                              | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |         |
| <b>GIDR 06S</b>                                      | 79      | 3000    | 1.00    | 3.361   |
| <b>GIDR 12S</b>                                      | 137     | 3000    | 1.00    | 4.770   |
| <b>GIDR 20S</b>                                      | 217     | 3000    | 1.00    | 6.660   |
| <b>GIDR 30S</b>                                      | 317     | 3000    | 1.00    | 9.020   |
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |
| <b>GIDR 06F</b>                                      | 79      | 3000    | 1.00    | 3.588   |
| <b>GIDR 12F</b>                                      | 137     | 3000    | 1.00    | 5.100   |
| <b>GIDR 20F</b>                                      | 217     | 3000    | 1.00    | 7.110   |
| <b>GIDR 30F</b>                                      | 317     | 3000    | 1.00    | 9.640   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| <b>GIDR 06E</b>                                      | 79      | 3000    | 1.00    | 3.382   |
| <b>GIDR 12E</b>                                      | 137     | 3000    | 1.00    | 4.800   |
| <b>GIDR 20E</b>                                      | 217     | 3000    | 1.00    | 6.700   |
| <b>GIDR 30E</b>                                      | 317     | 3000    | 1.00    | 9.070   |

optional accessories

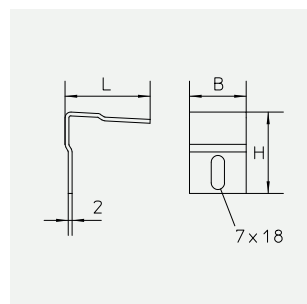
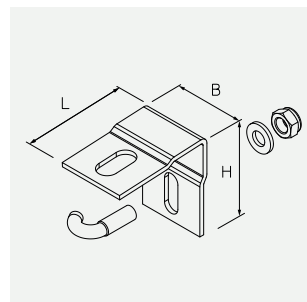
|               |                                          |     |
|---------------|------------------------------------------|-----|
| <b>GID-SW</b> | Mesh cable tray storm protection bracket | 116 |
|---------------|------------------------------------------|-----|



## GD-SW

Mesh cable tray storm protection bracket

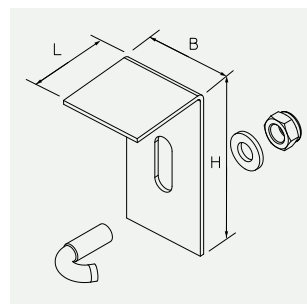
| Article                                              | H<br>mm | B<br>mm | L<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |
| GD-SW F                                              | 46      | 30      | 30      | 0.048   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| GD-SW E                                              | 46      | 30      | 30      | 0.046   |



## GID-SW

Mesh cable tray storm protection bracket

| Article                                              | H<br>mm | B<br>mm | L<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |         |
| GID-SW F                                             | 46      | 30      | 30      | 0.042   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |
| GID-SW E                                             | 46      | 30      | 30      | 0.040   |

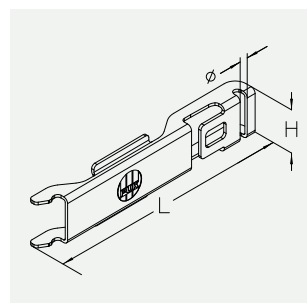


## Accessories

### GVR 4.0

Mesh cable tray snap-in connector

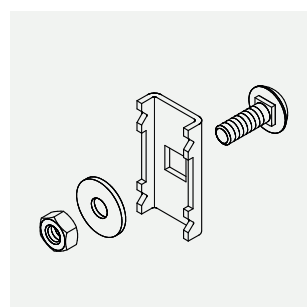
| Article                                                                 | H<br>mm | L<br>mm | Ø<br>mm | G<br>kg |
|-------------------------------------------------------------------------|---------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process                                 |         |         |         |         |
| GVR 4.0S                                                                | 26      | 131     | 4.0     | 0.053   |
| Stainless steel, acc. to AISI 304 (BS 304S31)                           |         |         |         |         |
| GVR 4.0E                                                                | 26      | 131     | 4.0     | 0.053   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |         |         |         |
| GVR 4.0E4                                                               | 26      | 131     | 4.0     | 0.054   |



### GV 30

Mesh cable tray universal connector

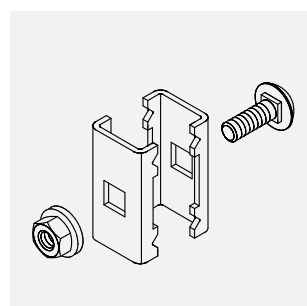
| Article                                                                 | H<br>mm | B<br>mm | G<br>kg |
|-------------------------------------------------------------------------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process                                 |         |         |         |
| GV 30S                                                                  | 41      | 22      | 0.040   |
| Steel, hot-dip galvanised                                               |         |         |         |
| GV 30F                                                                  | 41      | 22      | 0.040   |
| steel, galvanic zinc plated                                             |         |         |         |
| GV 30GV                                                                 | 41      | 22      | 0.040   |
| Stainless steel, acc. to AISI 304 (BS 304S31)                           |         |         |         |
| GV 30E                                                                  | 41      | 22      | 0.039   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |         |         |
| GV 30E4                                                                 | 41      | 22      | 0.040   |



### GVD 30

Mesh cable tray universal connector

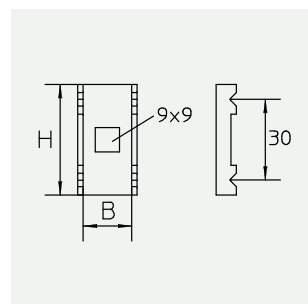
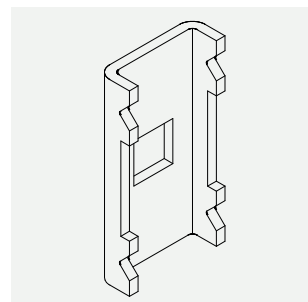
| Article                                                                 | H<br>mm | B<br>mm | G<br>kg |
|-------------------------------------------------------------------------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process                                 |         |         |         |
| GVD 30S                                                                 | 41      | 22      | 0.055   |
| Steel, hot-dip galvanised                                               |         |         |         |
| GVD 30F                                                                 | 41      | 22      | 0.054   |
| steel, galvanic zinc plated                                             |         |         |         |
| GVD 30GV                                                                | 41      | 22      | 0.055   |
| Stainless steel, acc. to AISI 304 (BS 304S31)                           |         |         |         |
| GVD 30E                                                                 | 41      | 22      | 0.052   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |         |         |
| GVD 30E4                                                                | 41      | 22      | 0.052   |



## GV-L 30

Mesh cable tray universal connector

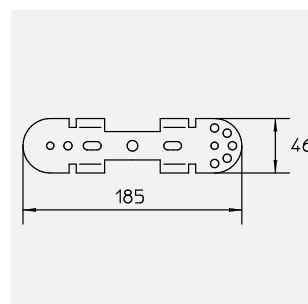
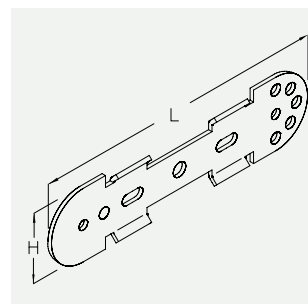
| Article                                                                        | H<br>mm | B<br>mm | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |
| GV-L 30F                                                                       | 41      | 22      | 0.017   |
| <b>steel, galvanic zinc plated</b>                                             |         |         |         |
| GV-L 30GV                                                                      | 41      | 22      | 0.017   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |
| GV-L 30E                                                                       | 41      | 22      | 0.016   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |
| GV-L 30E4                                                                      | 41      | 22      | 0.016   |



## GVU

Mesh cable tray universal connector

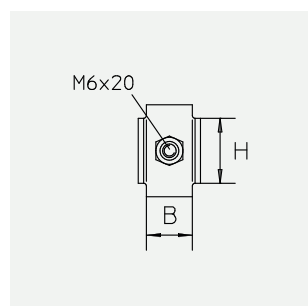
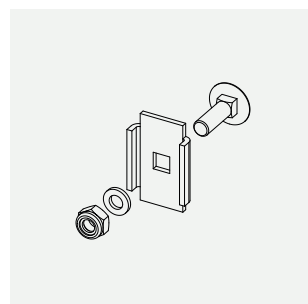
| Article                                                                        | H<br>mm | L<br>mm | t<br>mm | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|---------|
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |         |
| GVU F                                                                          | 46      | 185     | 2.00    | 0.133   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |         |
| GVU E                                                                          | 46      | 185     | 2.00    | 0.098   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |         |
| GVU E4                                                                         | 46      | 185     | 2.00    | 0.098   |



## GVK

Mesh cable tray connector clamping piece

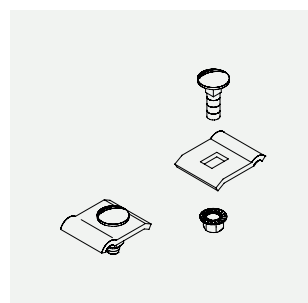
| Article                                                                 | H<br>mm | B<br>mm | G<br>kg |
|-------------------------------------------------------------------------|---------|---------|---------|
| Steel, hot-dip galvanised                                               |         |         |         |
| GVK F                                                                   | 35      | 23      | 0.020   |
| Stainless steel, acc. to AISI 304 (BS 304S31)                           |         |         |         |
| GVK E                                                                   | 35      | 23      | 0.019   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |         |         |
| GVK E4                                                                  | 35      | 23      | 0.021   |



## KLU

Clamp fastening set

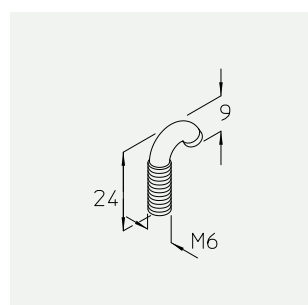
| Article                                                                 | G<br>kg |
|-------------------------------------------------------------------------|---------|
| Steel, pre-galvanised/Sendzimir process                                 |         |
| KLU                                                                     | 0.046   |
| Steel, hot-dip galvanised                                               |         |
| KLU F                                                                   | 0.048   |
| steel, galvanic zinc plated                                             |         |
| KLU GV                                                                  | 0.044   |
| Stainless steel, acc. to AISI 304 (BS 304S31)                           |         |
| KLU E                                                                   | 0.046   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |
| KLU E4                                                                  | 0.046   |



## GH 6x24

Mounting hooks

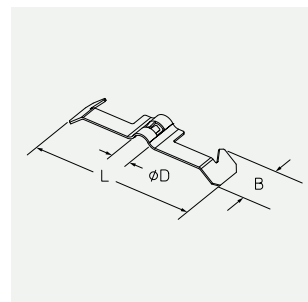
| Article                                       | G<br>kg |
|-----------------------------------------------|---------|
| Stainless steel, acc. to AISI 304 (BS 304S31) |         |
| GH 6X24E                                      | 0.006   |



## GK-A

### Mesh cable tray clamp

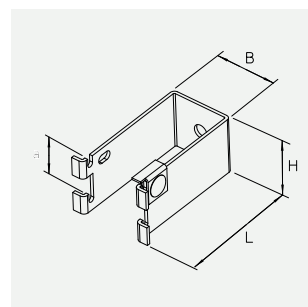
| Article            | B<br>mm | L<br>mm | G<br>kg |
|--------------------|---------|---------|---------|
| zinc flake coating |         |         |         |
| GK-A               | 16      | 74      | 0.001   |



## GBH 30

### Spacer bracket for mesh cable tray grid size 30

| Article                                       | H<br>mm | B<br>mm | L<br>mm | a<br>mm | G<br>kg |
|-----------------------------------------------|---------|---------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process       |         |         |         |         |         |
| GBH 30S                                       | 45      | 50      | 100     | 30      | 0.228   |
| Steel, hot-dip galvanised                     |         |         |         |         |         |
| GBH 30F                                       | 45      | 50      | 100     | 30      | 0.235   |
| Stainless steel, acc. to AISI 304 (BS 304S31) |         |         |         |         |         |
| GBH 30E                                       | 45      | 50      | 100     | 30      | 0.230   |



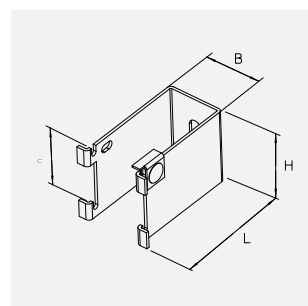
optional accessories

|    |                  |     |
|----|------------------|-----|
| SD | Expansion anchor | 487 |
|----|------------------|-----|

## GBH 50

### Spacer bracket for mesh cable tray grid size 50

| Article                                       | H<br>mm | B<br>mm | L<br>mm | a<br>mm | G<br>kg |
|-----------------------------------------------|---------|---------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process       |         |         |         |         |         |
| GBH 50S                                       | 65      | 50      | 100     | 50      | 0.312   |
| Steel, hot-dip galvanised                     |         |         |         |         |         |
| GBH 50F                                       | 65      | 50      | 100     | 50      | 0.329   |
| Stainless steel, acc. to AISI 304 (BS 304S31) |         |         |         |         |         |
| GBH 50E                                       | 65      | 50      | 100     | 50      | 0.315   |



optional accessories

|    |                  |     |
|----|------------------|-----|
| SD | Expansion anchor | 487 |
|----|------------------|-----|

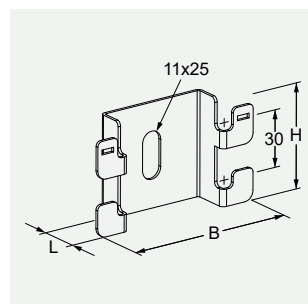
## GBHK 30

Short spacer bracket for mesh cable tray grid size 30

| Article                                              | H<br>mm | B<br>mm | L<br>mm | a<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |         |         |
| <b>GBHK 30S</b>                                      | 55      | 94      | 21      | 30      | 0.066   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |         |
| <b>GBHK 30E</b>                                      | 55      | 94      | 21      | 30      | 0.067   |

optional accessories

**SD** Expansion anchor 487



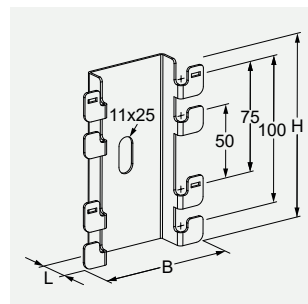
## GBHK 50

Short spacer bracket for mesh cable tray grid size 30

| Article                                              | H<br>mm | B<br>mm | L<br>mm | a<br>mm   | G<br>kg |
|------------------------------------------------------|---------|---------|---------|-----------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |           |         |
| <b>GBHK 50S</b>                                      | 125     | 94      | 21      | 50/75/100 | 0.150   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |           |         |
| <b>GBHK 50E</b>                                      | 125     | 94      | 21      | 50/75/100 | 0.156   |

optional accessories

**SD** Expansion anchor 487



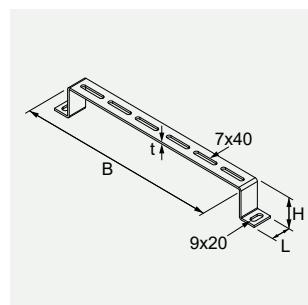
## HB 50

Stand-off bracket

| Article                                        | H<br>mm | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------|---------|---------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b> |         |         |         |         |         |
| <b>HB 50-010S</b>                              | 50      | 118     | 30      | 3.00    | 0.160   |
| <b>HB 50-020S</b>                              | 50      | 218     | 30      | 3.00    | 0.218   |
| <b>HB 50-030S</b>                              | 50      | 318     | 30      | 3.00    | 0.289   |
| <b>HB 50-040S</b>                              | 50      | 418     | 40      | 3.00    | 0.501   |
| <b>HB 50-050S</b>                              | 50      | 518     | 40      | 3.00    | 0.598   |
| <b>HB 50-060S</b>                              | 50      | 618     | 40      | 3.00    | 0.695   |
| <b>Steel, hot-dip galvanised</b>               |         |         |         |         |         |
| <b>HB 50-010F</b>                              | 50      | 118     | 30      | 3.00    | 0.171   |
| <b>HB 50-020F</b>                              | 50      | 218     | 30      | 3.00    | 0.233   |
| <b>HB 50-030F</b>                              | 50      | 318     | 30      | 3.00    | 0.309   |
| <b>HB 50-040F</b>                              | 50      | 418     | 40      | 3.00    | 0.536   |
| <b>HB 50-050F</b>                              | 50      | 518     | 40      | 3.00    | 0.640   |
| <b>HB 50-060F</b>                              | 50      | 618     | 40      | 3.00    | 0.744   |

optional accessories

**SD** Expansion anchor 487  
**GH 6x24** Mounting hooks 119  
**KLR** Clamp fastening set 477  
**KLF** Spring clamp fastener 100,478



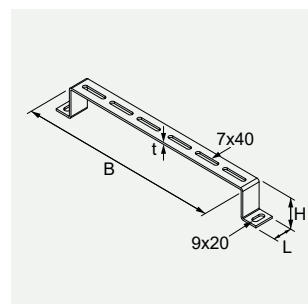
## HB 50

### Stand-off bracket

| Article                                              | H<br>mm | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|---------|---------|
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |         |         |
| HB 50-010E                                           | 50      | 118     | 30      | 3.00    | 0.163   |
| HB 50-020E                                           | 50      | 218     | 30      | 3.00    | 0.222   |
| HB 50-030E                                           | 50      | 318     | 30      | 3.00    | 0.295   |
| HB 50-040E                                           | 50      | 418     | 40      | 3.00    | 0.511   |
| HB 50-050E                                           | 50      | 518     | 40      | 3.00    | 0.610   |
| HB 50-060E                                           | 50      | 618     | 40      | 3.00    | 0.709   |

optional accessories

|         |                       |         |
|---------|-----------------------|---------|
| SD      | Expansion anchor      | 487     |
| GH 6x24 | Mounting hooks        | 119     |
| KLR     | Clamp fastening set   | 477     |
| KLF     | Spring clamp fastener | 100,478 |



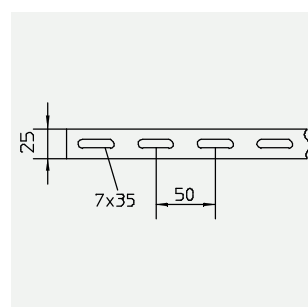
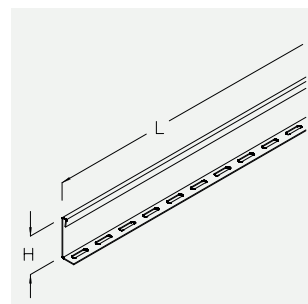
## GTR 50

### Mesh cable tray divider, height = 33 mm

| Article                                                                        | H<br>mm | L<br>mm | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>                                 |         |         |         |
| GTR 50S                                                                        | 33      | 3000    | 1.240   |
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |
| GTR 50F                                                                        | 33      | 3000    | 1.752   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |
| GTR 50E                                                                        | 33      | 3000    | 1.639   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |
| GTR 50E4                                                                       | 33      | 3000    | 1.659   |

optional accessories

|      |                                           |     |
|------|-------------------------------------------|-----|
| G 50 | Mesh cable tray, U-shaped, height = 53 mm | 105 |
|------|-------------------------------------------|-----|



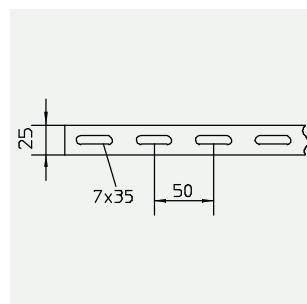
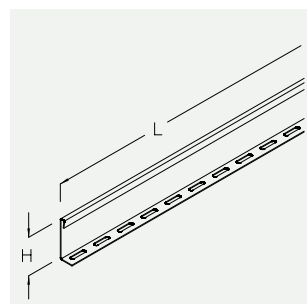
## GTR 60

Mesh cable tray divider, height = 50 mm

| Article                                                                        | H<br>mm | L<br>mm | G<br>kg |
|--------------------------------------------------------------------------------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>                                 |         |         |         |
| <b>GTR 60S</b>                                                                 | 50      | 3000    | 1.576   |
| <b>Steel, hot-dip galvanised</b>                                               |         |         |         |
| <b>GTR 60F</b>                                                                 | 50      | 3000    | 1.682   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b>                           |         |         |         |
| <b>GTR 60E</b>                                                                 | 50      | 3000    | 2.091   |
| <b>Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11)</b> |         |         |         |
| <b>GTR 60E4</b>                                                                | 33      | 3000    | 2.116   |

optional accessories

**GI** Mesh cable tray, C-shaped, height = 75 mm 110



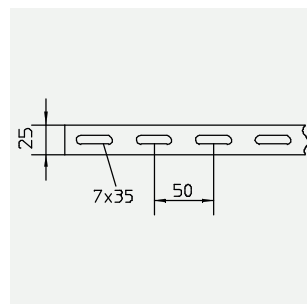
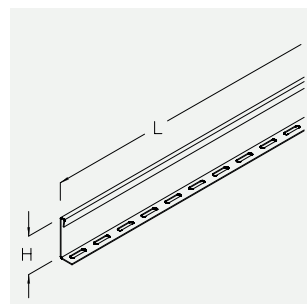
## GTR 100

Mesh cable tray divider, height = 80 mm

| Article                                              | H<br>mm | L<br>mm | G<br>kg |
|------------------------------------------------------|---------|---------|---------|
| <b>Steel, pre-galvanised/Sendzimir process</b>       |         |         |         |
| <b>GTR 100S</b>                                      | 80      | 3000    | 2.106   |
| <b>Steel, hot-dip galvanised</b>                     |         |         |         |
| <b>GTR 100F</b>                                      | 80      | 3000    | 2.252   |
| <b>Stainless steel, acc. to AISI 304 (BS 304S31)</b> |         |         |         |
| <b>GTR 100E</b>                                      | 80      | 3000    | 2.802   |

optional accessories

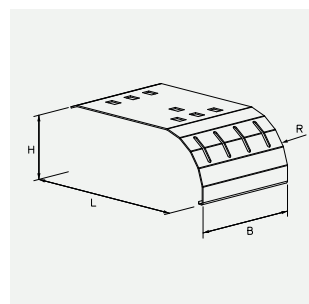
**G 100** Mesh cable tray, U-shaped, height = 103 mm 107



## GKAB

### Mesh cable tray drop-out plate

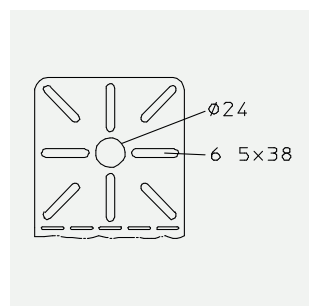
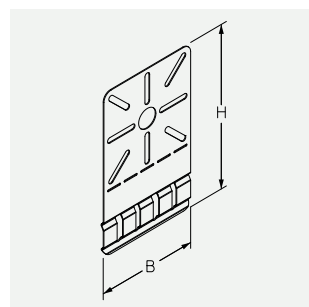
| Article                                 | H  | B  | L   | t    | R  | G     |
|-----------------------------------------|----|----|-----|------|----|-------|
|                                         | mm | mm | mm  | mm   | mm | kg    |
| Steel, pre-galvanised/Sendzimir process |    |    |     |      |    |       |
| GKAB S                                  | 55 | 94 | 150 | 1.00 | 45 | 0.179 |



## MP-G

### Mounting plate

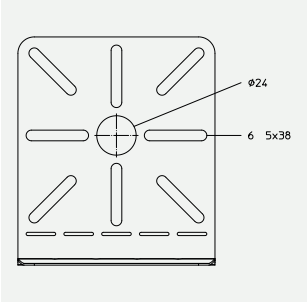
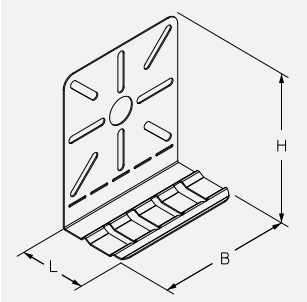
| Article                                                                 | H   | B   | t    | G     |
|-------------------------------------------------------------------------|-----|-----|------|-------|
|                                                                         | mm  | mm  | mm   | kg    |
| Steel, pre-galvanised/Sendzimir process                                 |     |     |      |       |
| MP-G 50S                                                                | 198 | 120 | 1.00 | 0.165 |
| Steel, hot-dip galvanised                                               |     |     |      |       |
| MP-G 50F                                                                | 198 | 120 | 1.00 | 0.175 |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |     |     |      |       |
| MP-G 50E4                                                               | 198 | 120 | 1.00 | 0.164 |



## MP-G90

Mounting plate 90°

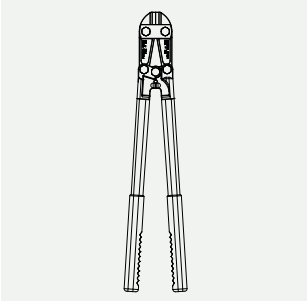
| Article                                                                 | H<br>mm | B<br>mm | L<br>mm | t<br>mm | G<br>kg |
|-------------------------------------------------------------------------|---------|---------|---------|---------|---------|
| Steel, pre-galvanised/Sendzimir process                                 |         |         |         |         |         |
| MP-G90 50S                                                              | 139     | 120     | 61      | 1.00    | 0.195   |
| Steel, hot-dip galvanised                                               |         |         |         |         |         |
| MP-G90 50F                                                              | 139     | 120     | 61      | 1.00    | 0.206   |
| Stainless steel, acc. to AISI 316Ti (BS 320S31) / AISI 316L (BS 316S11) |         |         |         |         |         |
| MP-G90 50E4                                                             | 139     | 120     | 61      | 1.00    | 0.195   |



## BBS

40° bolt flush cutter

| Article                     | G<br>kg |
|-----------------------------|---------|
| without material assignment |         |
| BS                          | 1.960   |



KZF

Cold zinc paint

| Article | G     |
|---------|-------|
|         | kg    |
| KZF     | 1.035 |



KZS

Cold zinc spray

| Article | G     |
|---------|-------|
|         | kg    |
| KZS     | 0.403 |



