

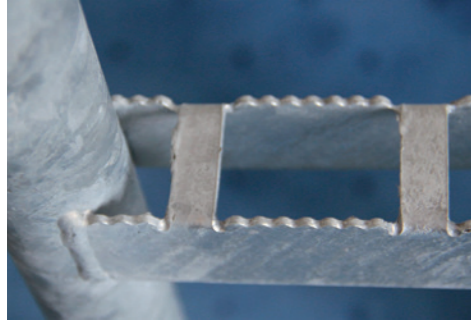
## Graepel ladder rungs

Graepel ladder rungs are designed with ultimate safety in mind. In different standard designs, they ensure underfoot safety and secure grip – even under extreme working conditions.

Depending on the type of perforation, they are offered in different dimensions and shapes (with and without cutout as well as with and without perforated edge). If desired, they are supplied in

customer-specific lengths. Fully welded ladders with or without back protection are also available on request.

Other dimensions on request



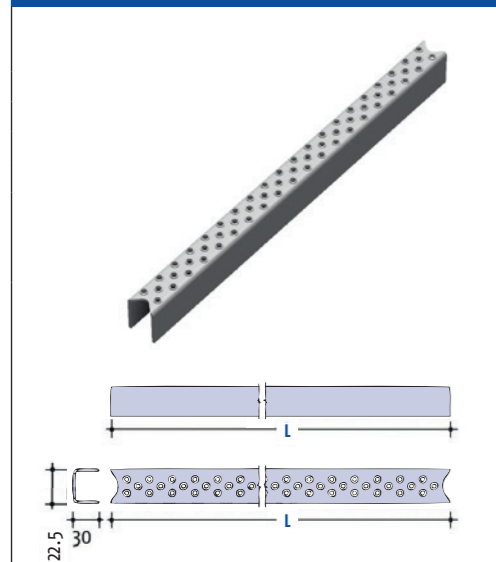
Graepel-40-Lightprofile



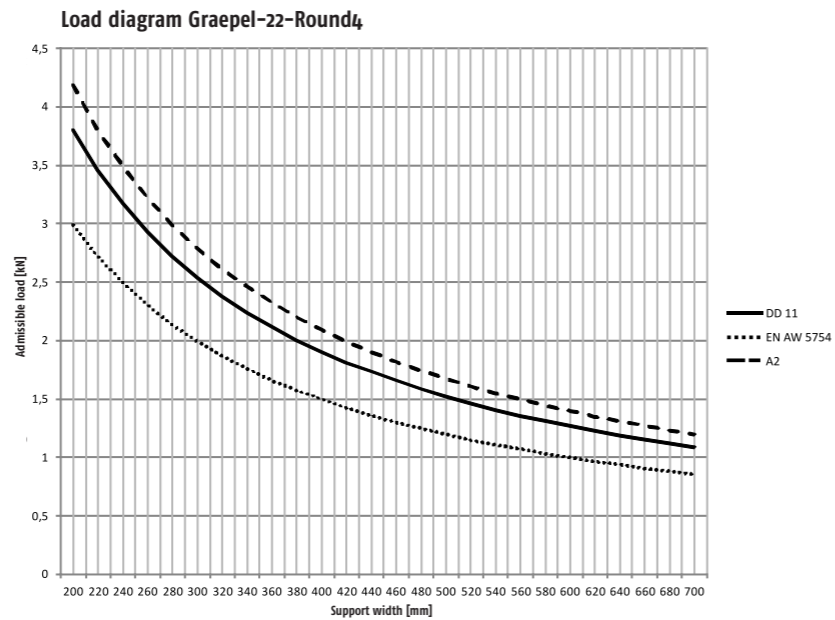
Graepel-30-Round6

### Graepel-22-Round4 (formerly Graepel-L0/4)

(formerly Graepel-L0/4)



Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	22.5	308	60 1600 0014 001
	2.0	30	22.5	2,000	60 1600 0015 001
Stainless steel Material no. 1.4404	2.0	30	22.5	2,000	60 1600 0015 007

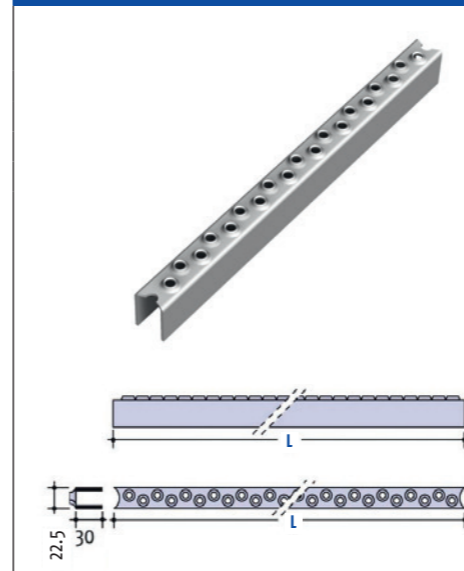


Perforation diameter: 4 mm  
 Division 10 mm, standard staggered  
 Fixed size 308 mm (with cutout for clearance between ladder bars 300 mm)  
 Tube  $\varnothing$  27 mm  
 Stock length 2,000 mm without cutout

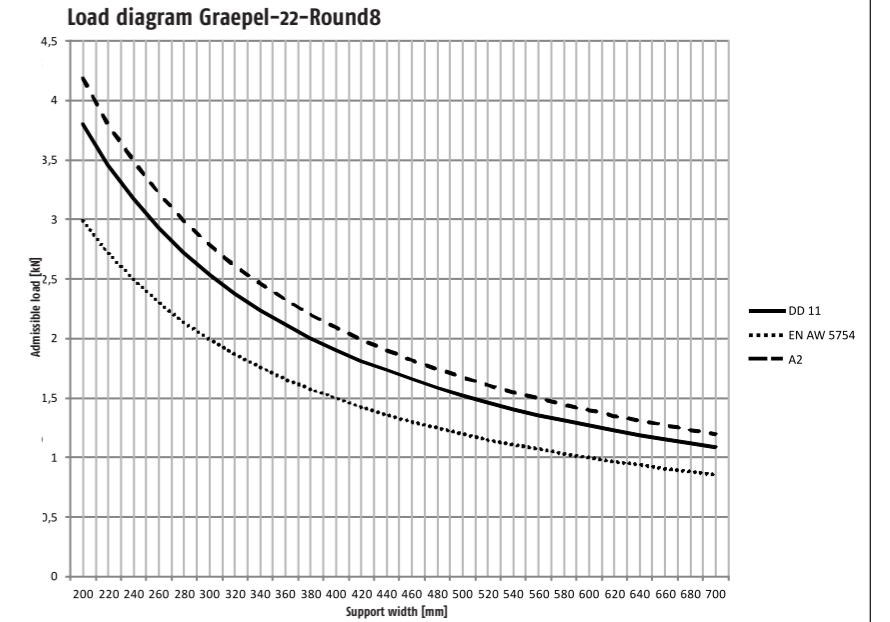
## Graepel ladder rungs

### Graepel-22-Round8 (formerly Graepel-L0/8)

(formerly Graepel-L0/8)



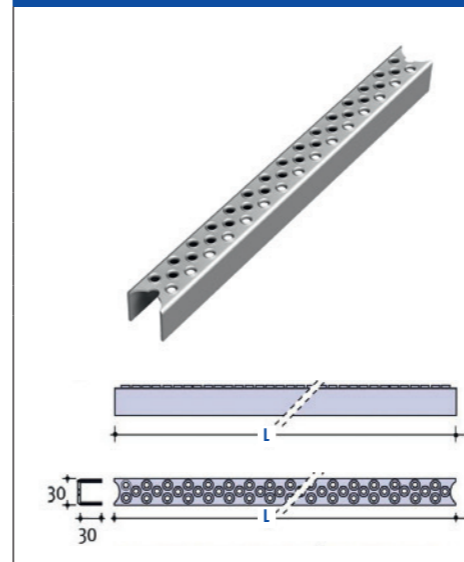
Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	22.5	306	60 1600 0161 001
	2.0	30	22.5	1,950	60 1600 0163 001
Stainless steel Material no. 1.4404	2.0	30	22.5	1,950	60 1600 0163 007



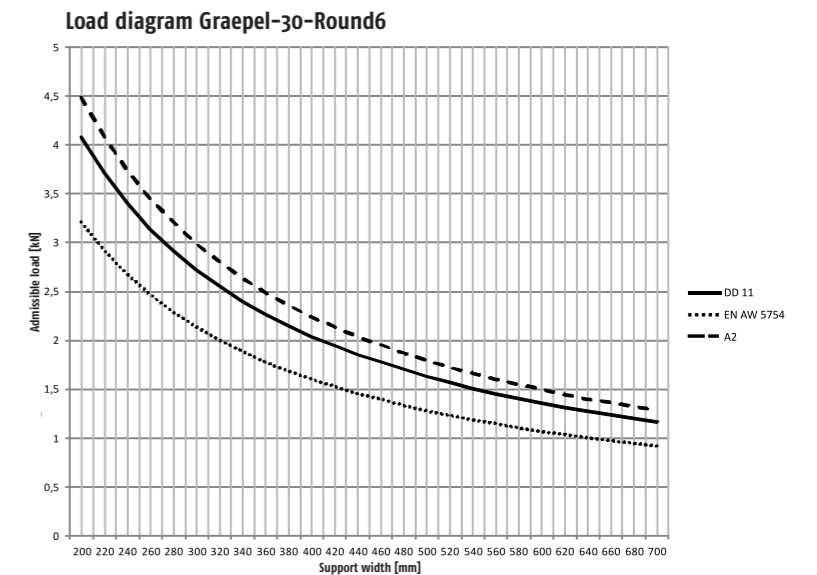
Perforation diameter: 8 mm  
 Division 15 mm, standard staggered  
 Fixed size 306 mm (with cutout for clearance between ladder bars 300 mm)  
 Tube  $\varnothing$  27 mm  
 Stock length 1,950 mm without cutout  
 Complies with DIN EN ISO 14122

### Graepel-30-Round6 (formerly Graepel-L0/6)

(formerly Graepel-L0/6)




Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	30	318	60 1600 0103 001
	2.0	30	30	2,000	60 1600 0106 001
Stainless steel Material no. 1.4404	2.0	30	30	2,000	60 1600 0106 007
Aluminum EN AW-5754	2.0	30	30	2,000	60 1600 0106 003



Perforation diameter: 6 mm  
 Division 20 mm, standard staggered  
 Fixed size 318 mm (with cutout for clearance between ladder bars 300 mm)  
 Tube  $\varnothing$  27 mm  
 Stock length 2,000 mm without cutouts  
 Complies with DIN EN ISO 14122

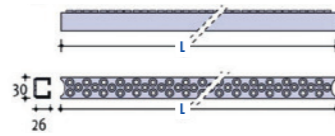
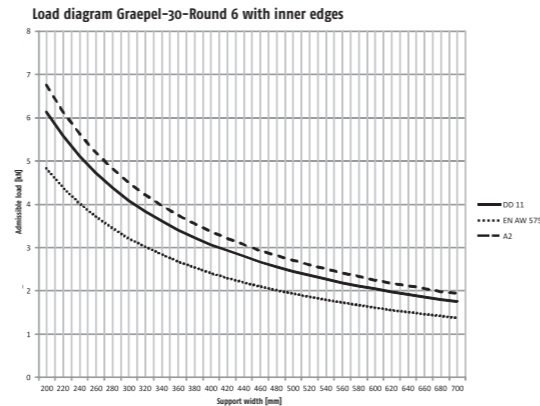
# Graepel ladder rungs

### Graepel-30-Round 6 with inner edges (formerly Graepel-L0/6K)




Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2,0	26	30	318	60 1600 0094 001
	2,0	26	30	2.000	60 1600 0105 001

Perforation diameter: 6 mm  
Division 20 mm, standard staggered  
Inner edges of 8 mm on both sides  
Fixed size 318 mm (with cutout for clearance between ladder bars 300 mm)  
Tube  $\varnothing$  27 mm  
Stock length 2,000 mm without cutout  
Complies with DIN EN ISO 14122

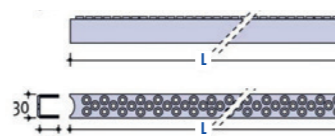
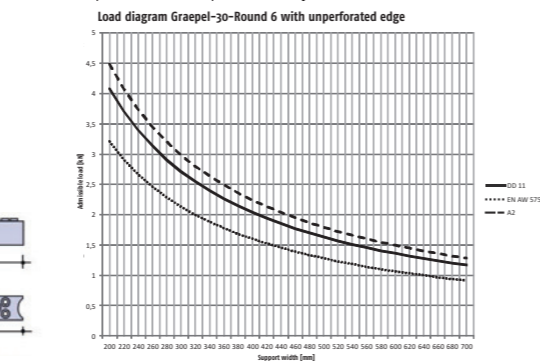



### Graepel-30-Round 6 with unperforated edge (formerly Graepel-L0/6U)

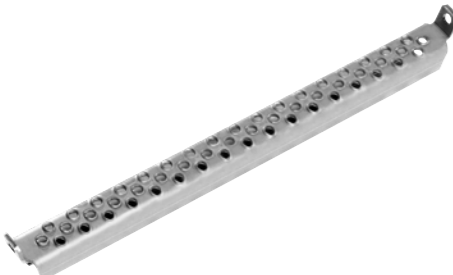


Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2,0	30	30	318	60 1600 0103 101
Stainless steel Material no. 1.4404	2,0	30	30	318	60 1600 0103 107
Aluminum EN AW-5754	2,0	30	30	318	60 1600 0103 103

Perforation diameter: 6 mm  
Division 20 mm, standard staggered  
Fixed size 318 mm (with cutout for clearance between ladder bars 300 mm)  
Tube  $\varnothing$  27 mm  
With unperforated edge  
Complies with DIN EN ISO 14122

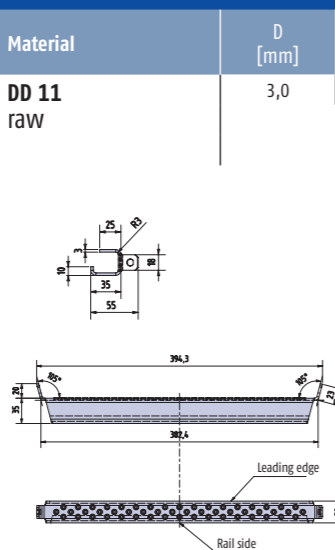
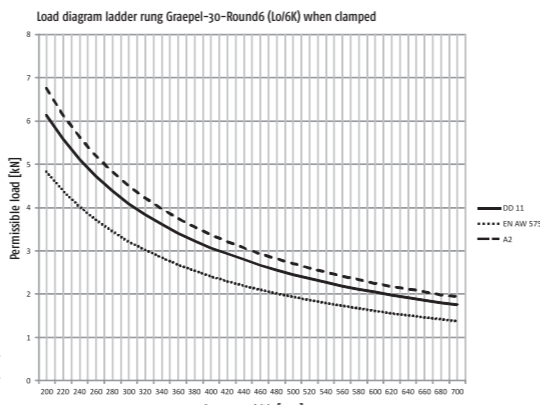



### Graepel-30-Round6 for single stile ladders




Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	3,0	26	30	382	60 1600 0947 001

Perforation diameter: 6 mm  
Division 20 mm, standard staggered  
10-mm inner folded edge on one side  
For welding onto the central rail  
Compliant with DIN EN ISO 14122

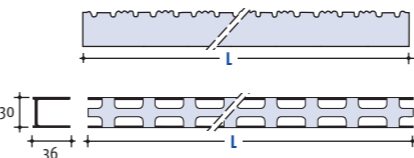
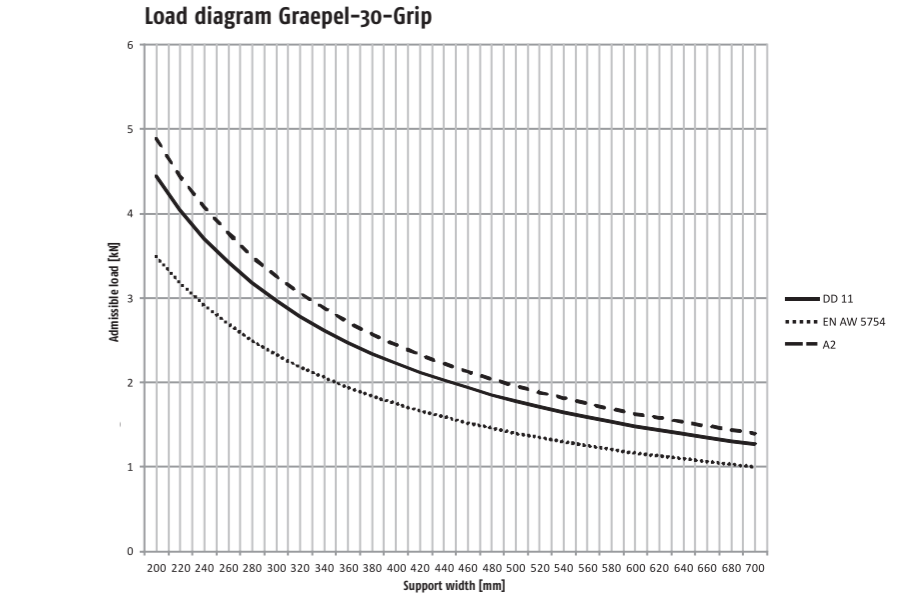
# Graepel ladder rungs

### Graepel-30-Grip (formerly Graepel-L0/Grip)




Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DC 01 raw	2.0	36	30	1,920	60 1600 0726 001
	2.0	36	30	1,920	60 1600 0726 003
Aluminum EN AW-5754	2.0	36	30	1,920	60 1600 0726 003
Stainless steel Material no. 1.4404	2.0	36	30	1,920	60 1600 0726 007

Especially slip-resistant due to the serrated stepping edge  
Suitable for several tube diameters and support widths  
Weldable to tubes without cutout (just bend the center bar down)  
Complies with DIN EN ISO 18799-1

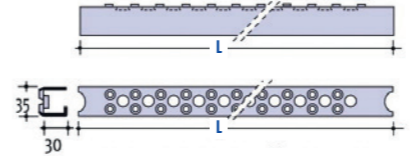
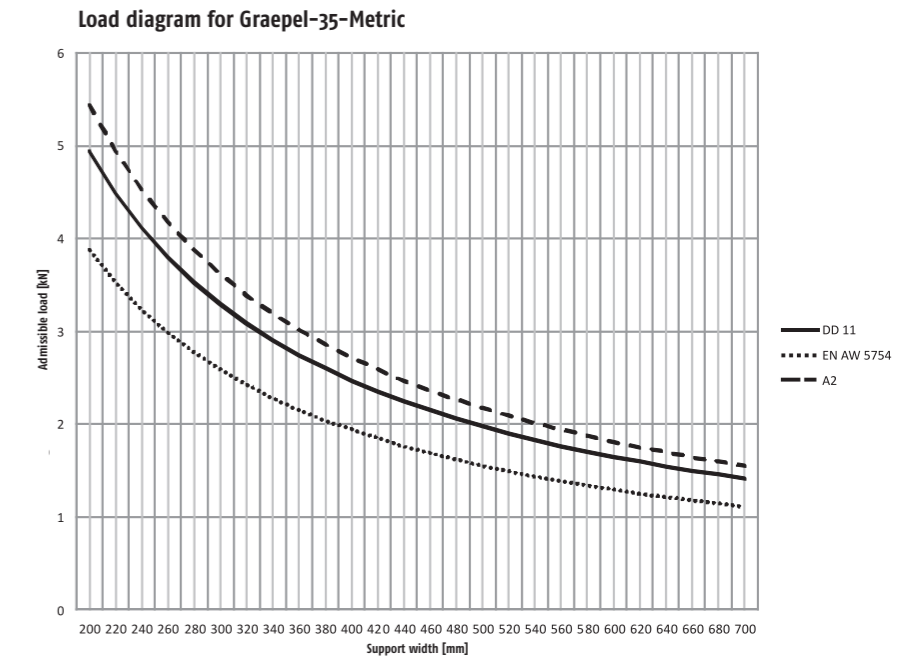



### Graepel-35-Metric (formerly Graepel-L0/30)




Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	35	325	60 1600 0124 001

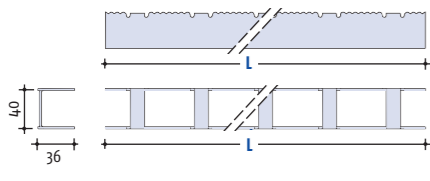
Perforation as for Graepel-Metric  
Inner edge of 8 mm on one side  
Fixed size 325 mm (with cutout for clearance between ladder bars 300 mm)  
Tube  $\varnothing$  27 mm  
Complies with DIN EN ISO 18799-1

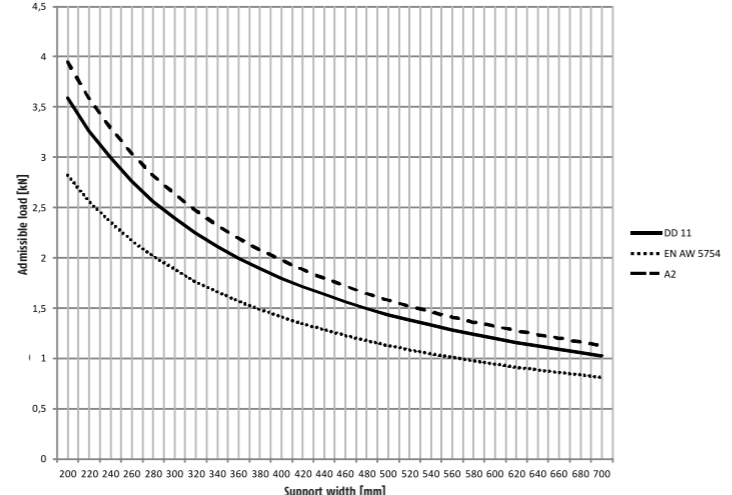
### Graepel-40-Lightprofile (formerly Graepel-L0/Steg)



Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DC 01 roh	2.0	36	40	2,000	60 1600 1776 001
Stainless steel W.-Nr. 1.4404	2.0	36	40	2,000	60 1600 1776 007
Aluminum EN AW-5754	2.0	36	40	2,000	60 1600 1776 003



**Load diagram Graepel-40-Lightprofile**




Admissible load [kN]

Support width [mm]

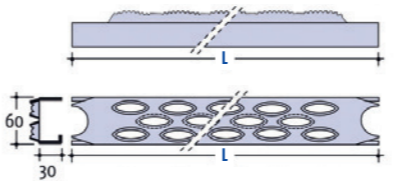
- DD 11
- ..... EN AW 5754
- - - A2

Slip-resistant stepping edge  
Extreme drainage  
Suitable for several tube diameters and support widths  
Weldable to tubes without cutout  
Complies with DIN EN ISO 18799-1

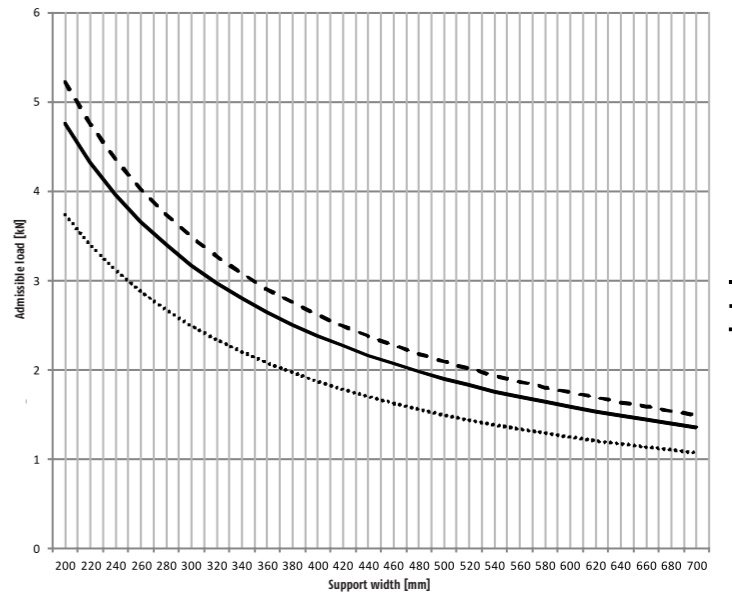
### Graepel-60-Stabil (formerly Graepel-L0/GS)



Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	60	500	60 1600 0016 001
Stainless steel Material no. 1.4404	2.0	30	60	500	60 1600 0016 007



**Load diagram Graepel-60-Stabil**




Admissible load [kN]

Support width [mm]

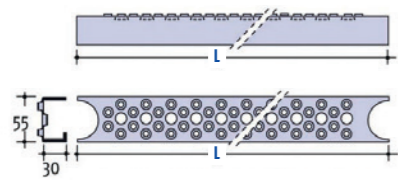
- DD 11
- ..... EN AW 5754
- - - A2

Perforation as for Graepel-Stabil  
Inner edge of 7 mm on one side  
Fixed size 500 mm (with cutout for clearance between ladder bars [1.5" tube] 452 mm)  
For 500 mm bar central clearance  
Complies with DIN EN ISO 18799-1

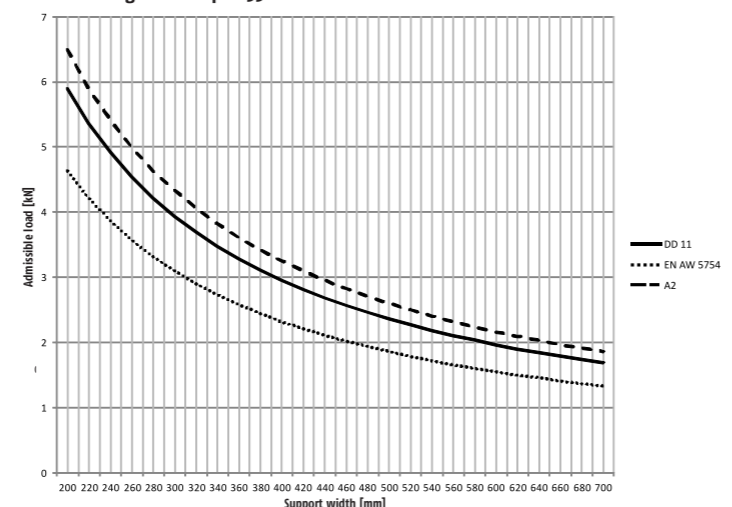
### Graepel-55-Metric (formerly Graepel-L0/RS)



Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
DD 11 raw	2.0	30	55	500	60 1600 0225 001
DD 11 raw	2.0	30	55	1,980	60 1600 0251 001
Stainless steel Material no. 1.4404	2.0	30	55	495	60 1600 0225 007
Stainless steel Material no. 1.4404	2.0	30	55	1,980	60 1600 0253 007
Aluminum EN AW-5754	2.0	30	55	1,980	60 1600 0252 003



**Load diagram Graepel-55-Metric**




Admissible load [kN]

Support width [mm]

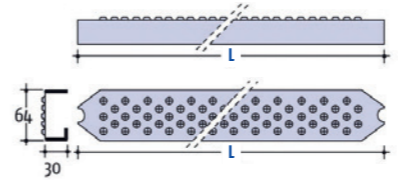
- DD 11
- ..... EN AW 5754
- - - A2

Perforation as for Graepel-Metric  
Inner edge of 12 mm on one side  
Fixed size 495 mm (with cutout for clearance between ladder bars [1.5" tube] 452 mm)  
For 500 mm bar central clearance  
Stock length 1,980 mm without cutout  
Complies with DIN EN ISO 18799-1

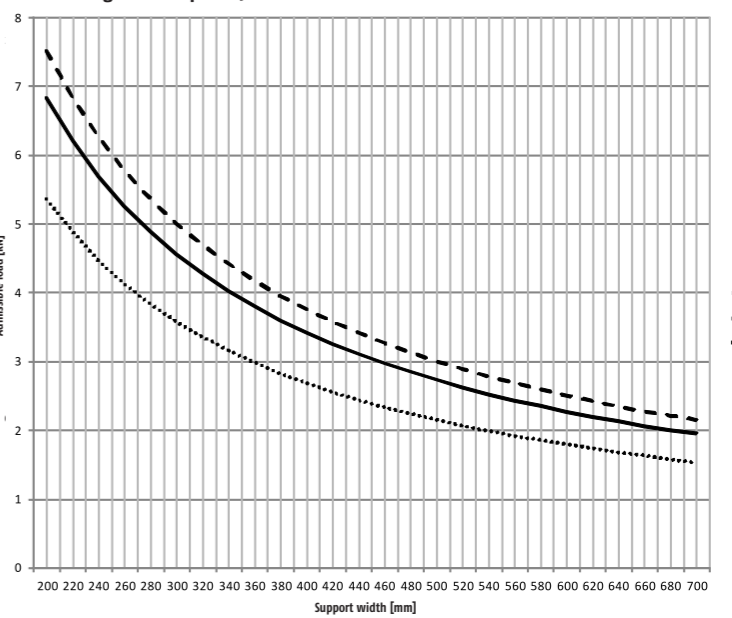
### Graepel-64-Perl (formerly Graepel-L0/K)



Material	D [mm]	H [mm]	B [mm]	L [mm]	Order number
Stainless steel Material no. 1.4404	2.0	30	64	470	60 1600 0078 007
Stainless steel Material no. 1.4404	2.0	30	64	2,000	60 1600 0216 007



**Load diagram Graepel-64-Perl**



Admissible load [kN]

Support width [mm]

- DD 11
- ..... EN AW 5754
- - - A2

Perforation as for Graepel-Perl  
Closed surface, inner edge of 12 mm on one side  
Fixed size 471 mm (with cutout for clearance between ladder bars 450 mm)  
Tube  $\phi$  30 mm  
Complies with DIN EN ISO 18799-1