DATA SHEET FOR GRATINGS

Q,

Low weight High strengt

4**1–1**1+

High strength No corrosion

Chemical resistance Electrical insulation Easy to machine

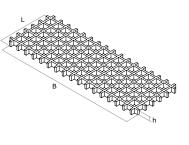
Little or no Sustainable maintenance manufacture

Thermal insulation

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FIBERLINE

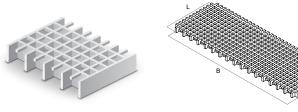


Н	BxL	Grid size	Open area	E0o	Weight
mm	mm	mm	%	GPa	kg/m ²
12,5	1220x3658	50x50	72	-	4
25	1220x3658	38x38	70	15	12,3
25	1007x2007	40x40	68	15	12,3
25	1007x3007	40x40	68	15	12,3
25	1007x4047	40x40	68	15	12,3
30	1220x3658	38x38	70	15	14,6
30	1007x2007	40x40	68	15	14,7
30	1007x3007	40x40	68	15	14,7
30	1007x4047	40x40	68	15	14,7
38	1220x3658	38x38	70	15	18,6
38	1007x2007	40x40	68	15	18,5
38	1007x3007	40x40	68	15	18,5
38	1007x4047	40x40	68	15	18,5
50	1220x3658	50x50	72	15	21,9

Other grid sizes and panel sizes can be ordered separately. Moulded gratings are available in several qualities.

Minimesh Grating

Stock Item

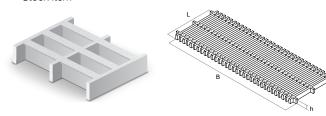


Н	BxL	Grid size	Open area	E0o	Weight
mm	mm	mm	%	GPa	kg/m ²
30	1007x3007	20x20	42	18,9	19
38	1220x3660	19x19	44	18,9	23

Other dimensions can be supplied as required.

Superspan Grating

Stock Item



Н	BxL	Grid size	Open area	E0o	Weight
mm	mm	mm	%	GPa	kg/m ²
38	1220x3658	38x152	55	-	21,5

NB two stock categories:

- 1. Standard stock profiles which you will always find on stock.
- 2. Profiles manufactured to orders (minimum volumes apply). However, these are popular geometries and might also be on stock. Please, contact us for availability on specific profile.



Accessories for moulded and pultruded gratings

All steel parts are in acid-resistant stainless steel. EN 1.4404



M-Clip Product number: 149107

The bracket is used for the assembly of Fiberline gratings and can be combined with clamps.

It comes with M6x70 bolt (ISO 4017), square nut and washer (ISO 7093).

All parts are made of acid-resistant stainless steel (1.4404 / AISI 316L)

This item is sold as 50 pcs. in a pre-packed box.



W-Clip Product number: 149108

The bracket is for the assembly of the Fiberline mini-mesh gratings, but can also be used for other types of gratings.

It comes with M8x70 bolt (ISO 4017), square nut and washer (ISO 7093).

All parts are made of acid-resistant stainless steel (1.4404 / AISI 316L)

This item is sold as 20 pcs. in a pre-packed box.



U-Clip Product number: 149106

It is used for the assembly of Fiberline profile gratings and step gratings. It can be used for all heights and for 10-35 mm profile spacing. Can also be used with clamps.

It comes with M6x70 bolt (ISO 10642) and washer (ISO 7093)

All parts are made of acid-resistant stainless steel (1.4404 / AISI 316L)

This item is sold as 20 pcs. in a pre-packed box.



Clamp M6 Product number: 149109

The bracket is used in combination with M-clip or W-clip to ensure easy assembly and removal of the Fiberline gratings without the need for special tools.

Fits M6 bolt size.

All parts are made of acid-resistant stainless steel (1.4404 / AISI 316L)

This item is sold as 25 pcs. in a pre-packed box.



Clamp M8 Product number: 149110

The bracket is used in combination with M-clip or W-clip to ensure easy assembly and removal of the Fiberline gratings without the need for special tools.

Fits M8 bolt size.

All parts are made of acid-resistant stainless steel (1.4404 / AISI 316L)

This item is sold as 25 pcs. in a pre-packed box.