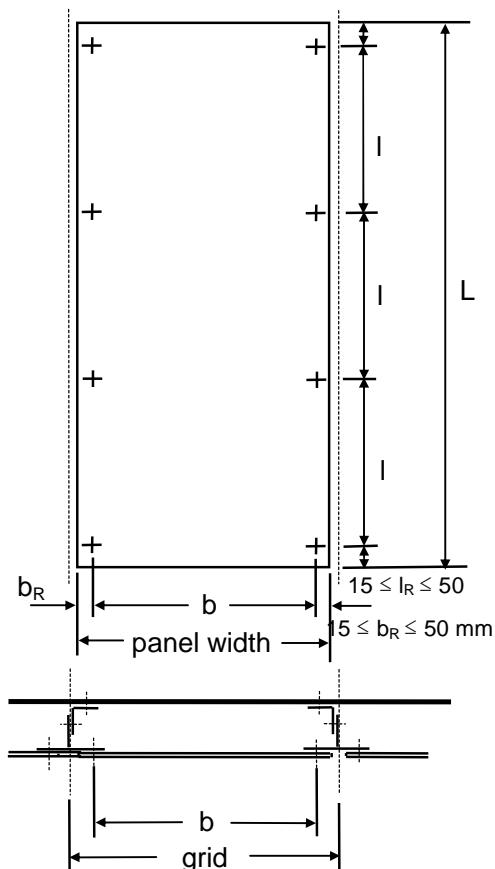


Load table (wind loads)

Fascia, riveted - flat panels
single-span girder



Dimension criteria:

- Approvals: BBA 97/3411/C
CSTB 2/94-388
DIBt Z-33.2-6
- Permissible stress: 51 N/mm²
permissible deflection: span / 70
- For a spacing of the rivets $I \leq 500$ mm
- Limited deflection of the substructure $I/150$
- Aluminium-blind rivet \varnothing 5 mm, rivet head \varnothing 11 or 14 mm (stress-free riveting with attachment jig; clearance $\leq 0,3$ mm)

drill hole- \varnothing in the ALUCOBOND:

- \varnothing 7,5 mm: max. width $b = 1000$ mm
max. length $L = 4000$ mm
Rivet head \varnothing 11 mm
- \varnothing 8,5 mm: max. width $b = 1500$ mm
max. length $L = 8000$ mm
Rivet head \varnothing 14 mm

		Maximum span "b"									
wind load [kN/m ²]		0,4	0,6	0,8	1,0	1,2	1,4	1,6	1,8	2,0	2,2
3 mm	b [mm]	700	610	555	515	485	460	440	420	405	395
4 mm	b [mm]	870	760	690	640	600	570	545	525	505	490
6 mm	b [mm]	1170	1025	930	865	810	770	740	710	685	665

Table is valid for vertical and horizontal layout