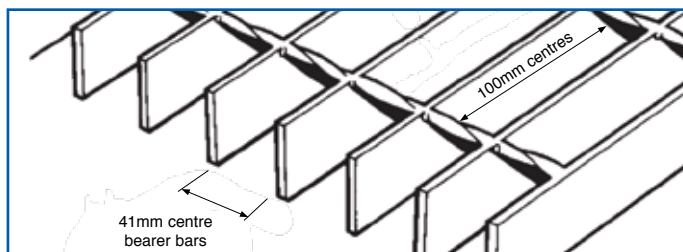
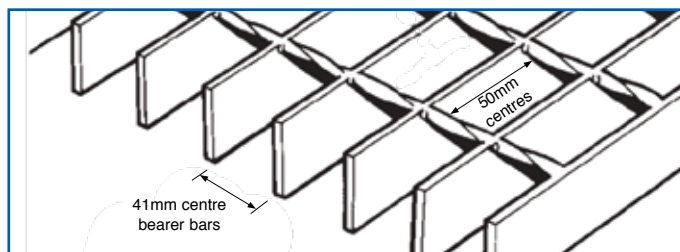


TYPE W100 - 41/100



TYPE W50 - 41/50



The rectangular bearer bars run the length of the panel. Panels can be cut and shaped to your exact requirements. We can supply matching stair treads.

HOW TO ORDER

STANDARD PANELS

- Type of flooring
- Bar dimension
- Finish - plain, galvanised or bituminous

SPECIAL PANELS, WE ALSO NEED

- Size of panel
- Direction of load bearing bars
- Are binding bars required on edges?
- Drawings with written order

BAR DIMENSIONS STANDARD SIZES

mm	mm
20 x 3	20 x 5
25 x 3	25 x 5
30 x 3	30 x 5
35 x 3	35 x 5
40 x 3	40 x 5
	45 x 5
	50 x 5
	55 x 5
	60 x 5

OPEN STEEL FLOORING BAR SIZE SELECTOR

The tables below are an easy guide to enable you to choose the most appropriate bar size to achieve the three categories of loading specified in BS4592. The tabulated figures are in mm and represent the maximum unsupported span for each load bar.

LOAD BEARING BARS AT 41mm PITCH - W100 (41 x 100mm MESH)

Duty	kN/m2	20 x 3	20 x 5	25 x 3	25 x 5	30 x 3	30 x 5	35 x 3	35 x 5	40 x 3	40 x 5	45 x 5	50 x 5	55 x 5	60 x 5
Light	3.0	1104	1308	1379	1636	1655	1952	1931	2214	2155	2446	2673	2892	3108	3317
General	5.0	935	1103	1164	1379	1396	1655	1629	1931	1861	2154	2353	2546	2735	2919
Heavy	7.5	815	964	1017	1204	1220	1446	1423	1687	1626	1928	2126	2301	2471	2638

LIGHT DUTY - Access limited to 1 person

GENERAL DUTY - Regular pedestrian traffic

HEAVY DUTY - High density traffic

Whilst every effort has been made to ensure the accuracy of the information supplied. F.H. Brundle cannot be held responsible for any errors or omissions. This product must only be employed for its original intended use. Any other use is wrong and potentially dangerous. Installation must be carried out in full compliance with current regulations. F.H. Brundle cannot be held liable for any damages resulting from wrongful, erroneous or negligent use.