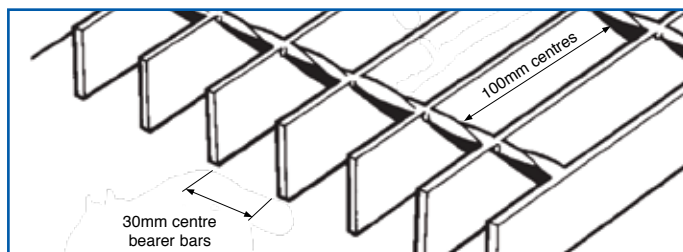
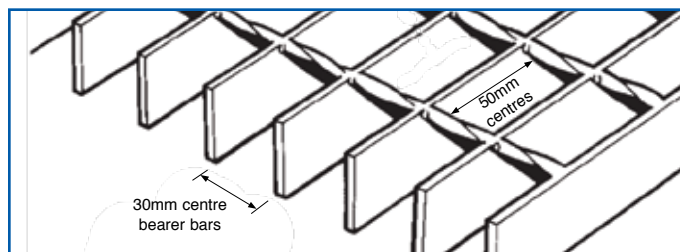


**TYPE N100 - 30/100**



**TYPE N50 - 30/50**



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 30mm PITCH - N100 (30 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	1223	1449	1528	1802	1834	2110	2104	2391	2326	2643	2887	3124	3355	3581
General	5.0	1031	1223	1289	1529	1547	1834	1805	2104	2047	2326	2541	2750	2953	3152
Heavy	7.5	901	1068	1126	1335	1351	1602	1577	1869	1802	2103	2295	2485	2668	2849

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.