

GRATING - Stairtreads

The bearer bar spacing for the stairtreads should not exceed 40mm due to the concentrated loads to which stairtreads are subjected.

Features

Non-slip perforated nosing is supplied as standard on all stairtreads. This nosing provides:

- a non-slip footing
- a sighting edge

A side plate is welded to each side of the stairtread for bolting to supports. These side plates are punched to accommodate 12 mm diameter bolts at centres shown for the various tread widths. Special designs of side plates, non standard punching or non standard sizes can be supplied to customer's specification. Treads can also be manufactured without side plates for welding direct to stringers, tank sides etc. Prices are subject to quotation



Tolerances

On Widths :	+/- 5mm
On Lengths :	+0 -3

Materials and finishes available

Material	Finish
Mild Steel	Uncoated
	Bitumen dipped
Stainless Steel	Galvanised
	Other on application
	Uncoated
Type 304 & 316	Pickled and Passivated
	Uncoated
3CR12	Pickled and Passivated
	Uncoated

Note: The bitumen coated grating supplied as a standard to our grating is not a protective coating as such, and deteriorate if exposed to the elements.

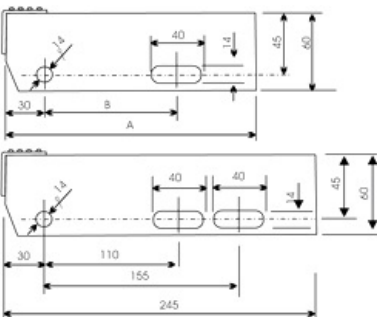
Stock sizes in Rectagrid

Size (mm)	Uncoated Mass (kg)
600 x 205	4.4
600 x 245	5.1
750 x 205	5.4
750 x 245	6.1
900 x 245	8.1
1000 x 285	10.2

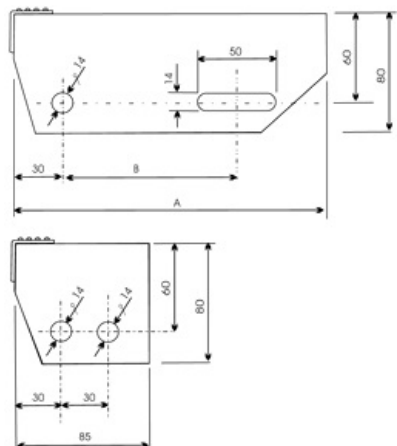
Specifications

Stairtread Length (mm)	Stairtread Width (mm)		Bearer Bar Size (mm)
	85 & 125	165 to 285	
Side Plate Size			
Up To & Including 750	80 x 4.5	60 x 3	25 x 4.5
751 - 1000	80 x 4.5	60 x 3	30 x 4.5
1001 - 1200	80 x 4.5	80 x 4.5	40 x 4.5

60x3 Stairtread Side Plates



80x4.5 Stairtread Side Plates



Dimension A mm	Dimension B mm
165	110
205	110
245	110/155
285	180

Dimension A mm	Dimension B mm
125	65
165	105
205	110
245	110
285	167