

Flooring Products

Flowforge Flooring



Redman Fisher open steel rectangular pattern flooring is constructed from mild steel to BS EN 10 025 Fe430A and is constructed by a forge-welding process in which the load bearing and transverse bars are heated and joined under pressure.

Standard Range

Pitch	Bearing Bars	Serrated	Plain	Galv	Self Colour
41/100	25 - 50 flat 3mm or 5mm	Yes	Yes	Yes	Yes
41/50	25 - 50 flat 3mm or 5mm	Yes	Yes	Yes	Yes
30/100	25 - 50 flat 3mm or 5mm	Yes	Yes	Yes	Yes
30/50	25 - 50 flat 3mm or 5mm	Yes	Yes	Yes	Yes

Our full range of pitches available are: 41, 35, 33, 30 or 21 by 100, 50, 75 or 37.5mm – see below.

* 20 & 60mm depth available on request.

Bar Arrangements

Many types of flowforge bar arrangements have been developed to comply with worldwide application and safety requirements and allow a customer to choose a flooring to match loading requirements. In addition, a range of smaller mesh sizes gives the added safety feature of stopping objects from passing between the bars and increased areas of underfoot contact.

Transverse bar are 6mm twisted square bar, but others are available.

Flowforge is available in standard panel form, normally from stock, in nominal 6m x 1m lengths. All fabrication is done from these 6m x 1m nominal mats to suit individual requirements.

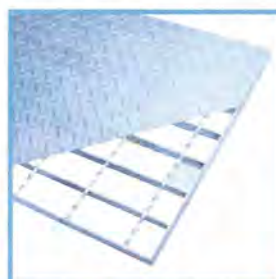
Applications

Flowforge is suitable for most flooring walkways, gantries, platforms etc and has been used upright as fencing. Serrated Flowforge gives improved grip in oil and icy conditions for improved performance particularly for the offshore industry.

* Load tables are available on page 15 & 16.

Flowdeck Durbar Flooring

Flowdeck is half the weight of equal strength chequer plate. This equates to less tonnage for handling, transportation and erection than with the equivalent chequer plate, producing overall cost and weight savings.



Standard Range

The basic substructure of Flowdeck is Flowforge Open Steel Flooring with load bearing bars at 41mm pitch (5mm thick for heavy duty type) with 6mm transverse bars welded at 100mm centres and a surface plate of 3mm thick durbar pattern chequer plate welded to the substructure.

Special Flowdeck flooring can also be designed to suit wheel loadings.

Contact our sales office for more info.