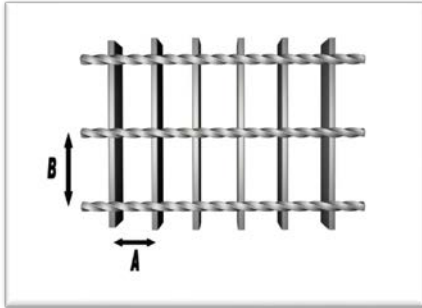


Contact Details:  
Email: sales@lk-uk.com  
Tel: 01642 233299



## Safegrid General Utility (No Ball Proof Rating)

Safegrid / Flowforge general utility steel grating comprises of a series of parallel, flat, load bearing bars at equal spacing. These are held upright by 6mm twisted-square transverse bars that are resistance welded into the top surface. With no ball proof rating General Utility grating shall be used where there is no risk of personnel passing below.



Load Bearing Bar Size - 5mm

Load Bearing Bar Size - 3mm

Load Bearing Bar Centres (A) 5mm LB  mm

Load Bearing Bar Centres (A) 3mm LB  mm

Transverse Bar Centres (B)  mm

Material Grade

Bar Type	Plain	Slip resistant
	Rolled Serrated	Enhanced slip resistant
	Machine / landed flat	Enhanced slip resistant
	Micro serrated	Enhanced slip resistant

\*\*\*

Standard panel size

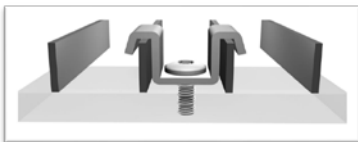
Actual panel width over stubs  mm, (subject to tolerances: +0, -5mm)

### Available Fixings:

Type 5 clip c/w uni saddle top clip



Deep saddle with taptite bolt



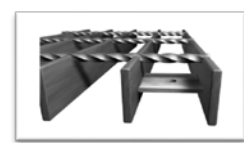
Hilti Fixings



Self Tapping stud assembly  
Uni saddle top clip can also be used



PF pad c/w taptite bolt



\*\*\* Note: min bar depth for machine serration is 25mm

### Quality Assurance

- Business Information Modelling (BIM) Level 2 compliant business
  - ISO 9001:2015 for Quality Assurance
  - Certificate of Conformity as standard
- Declaration of Performance (DoP) for CE Marking
  - Design specification BS4592-0:2006+A1:2012
- Manufacturing specification BS4592:1:2016 + LK Standards

**Individual calculation sheets available upon request  
Full Design Manual Available upon Request**

Advice and guidance is given in good faith without responsibility. Calculation sheets must be used from either LK Group or other suitably qualified engineering sources to confirm and determine the final max clear spans and loadings as per the attached typical data.