

sample

kampus listed buildings

20 07 2021

sample sign-off 06.02 • plant deck - decking

description:

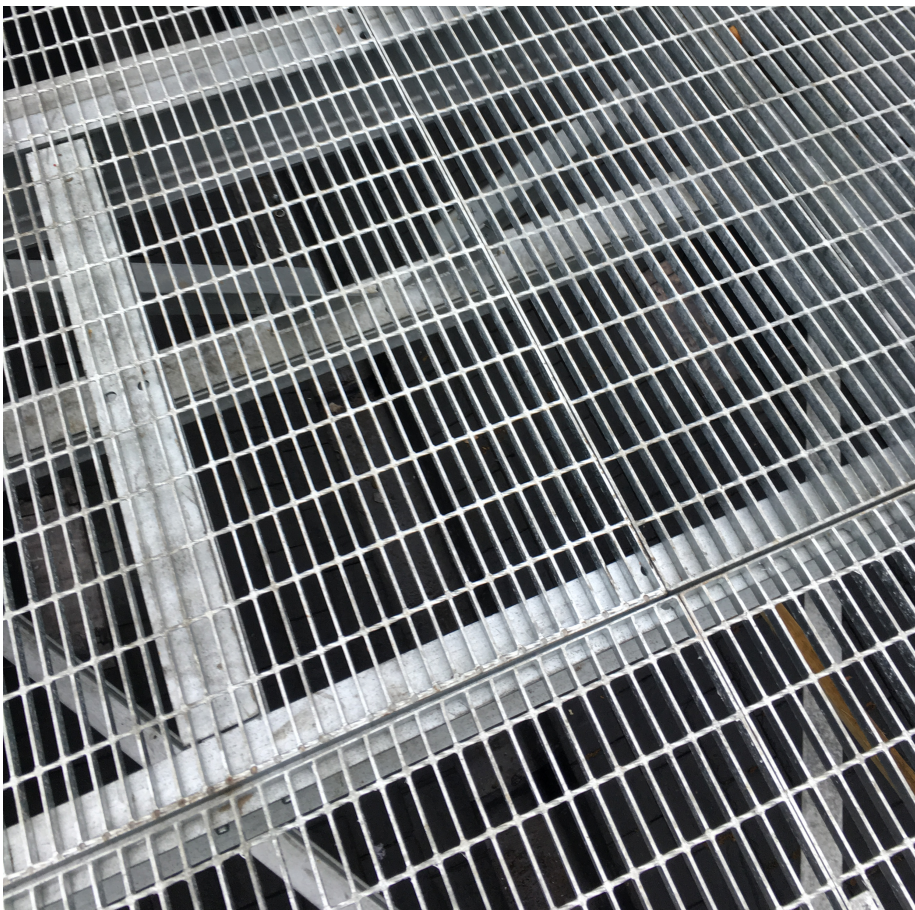
Lionweld Kennedy Safegrid open bar steel grating to Minshull House plant deck.

refer to image below and attached data sheet.

location:

minshull house only / roof level

image:

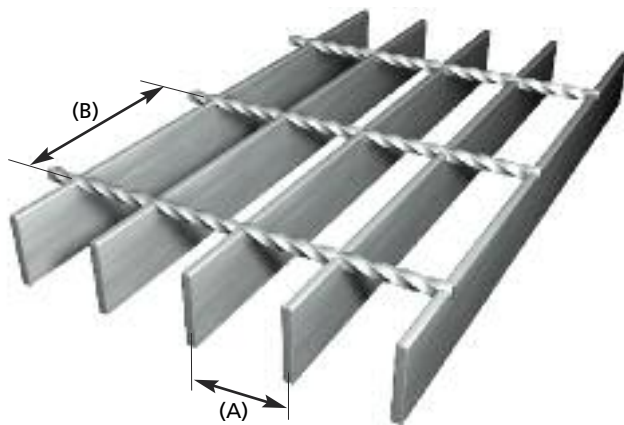


Lionweld Kennedy Safegrid open bar grating comprises of a series of parallel flat load bearing bars at equal spacings.

The load bearing bars are held upright at regular spaced intervals by 6mm square twisted transverse bars that are resistance welded into the top surface.

The transverse bars are assumed not to contribute to the load carrying capabilities of the load bearing bars.

Safegrid is our standard and most common type of flooring.



Safegrid	
Load Bearing bar centres (A)	Transverse bar centres (B)
W (41mm)	50 , 100 (mm)
N (30mm)	50 , 100 (mm)
E (33mm)	50 , 100 (mm)
NX (20mm)	50 , 100 (mm)
Surfaces Available see page 06	
Plain	
Rolled Serrated	
Machine Serrated	
Landed Flat	

Fixings Recommended for Safegrid Flooring:

Removable Fixing

- Saddle Clip
- Narrow Clip (type NX only)
- Universal Deep Saddle Clip

Positive Fixing

- Deep Saddle with self tapping bolt
- Fixing pads

see page 28 for further details

