



Product Specification:

Bar Surface	Plain or Serrated
Plain Slip Classification	Slip Resistant 0.4 to 0.6 (CoF)
Serrated Slip Classification	Enhanced Slip Resistant 0.6 or more (CoF)
Nosing Bar	Durbar
Length	800mm
3mm Load Bar Centers	36.6mm
5mm Load Bar Centers	38mm
Cross Bar Centers	125mm
Material Grade	S275JR
Finish	Galvanised
Stairtreads are constructed using open steel grating from the Lionweld flooring range. The desired nosing option is added to the front edge with drilled end plates to allow for attaching to stair stringers.	
All Stairtreads have been designed to comply with the requirements of BS4592-0:2006+A1:2012 by utilising our Safegrid 35mm & 20mm Ball Proof gratings.	

Product Code	Load Bar Size	Total Weight	Number of Load Bars	Tread Depth
Plain TR35BD403PG	40x3	11.64kg	7	256mm
Serrated TR35BD403SG				
Plain TR35BD305PG	30x5	13.23kg	7	267mm
Serrated TR35BD305SG				

Quality Assurance:

Business Information Modelling (BIM) compliant to ISO 19650
 Certificate of Conformity as Standard
 Declaration of Performance (DOP) for CE/UKCA marking
 BS EN ISO 9001:2015 – Quality Management Systems
 BS EN ISO 14001:2015 – Environmental Management Systems
 BS EN ISO 45001:2018 – Health & Safety Management Systems
 BS 4592-0:2012 – Flooring, Stair Treads and Handrail for Industrial Use (Design Requirements)
 BS 4592-1:2006 – Industrial Type Flooring and Stair Treads (Open Bar Grating)
 BS EN ISO 14122-1:2016 – Safety of Machinery (General Requirements)
 BS EN ISO 14122-2:2016 – Safety of Machinery (Working platforms and Walkways)

Contact our Sales Department
 sales@lk-uk.com +44 (0) 1642 233 299

Contact our Technical Department
 technical@lk-uk.com +44 (0) 1642 233 297

Individual calculations sheet available upon request.

The weight is estimated based on a galvanized finish.

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 span and loading per attached typical data.

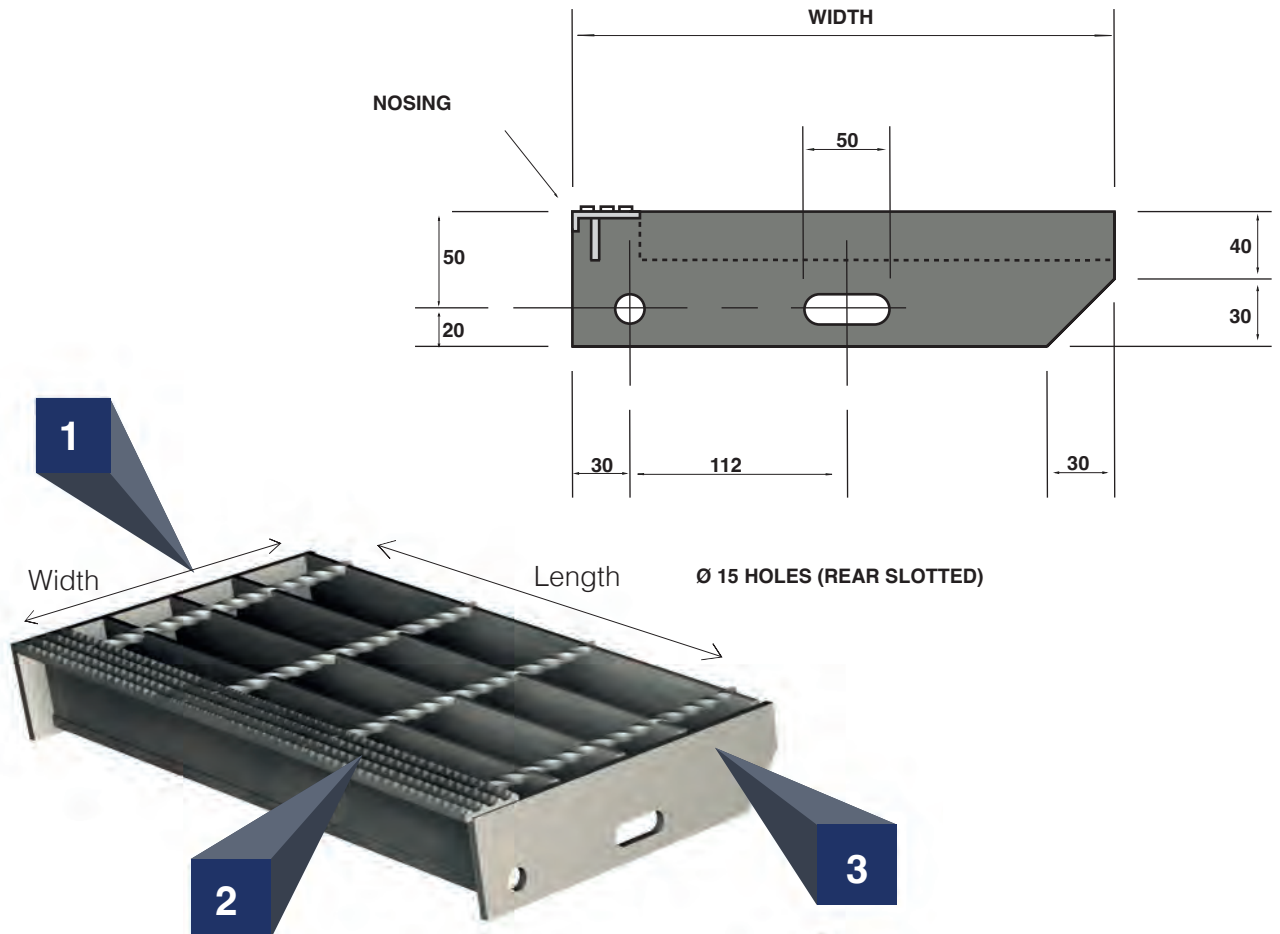
LWK-TEC-S-094
Rev-001



**LIONWELD
KENNEDY
GROUP**

GRATING | COMPOSITES | INSTALLATION

Data Sheet SAFETREADS Terminology



1. WIDTH

The overall dimension of a stair tread panel is measured perpendicular to the load bearing bars.

2. NOSING BAR

A slip resistant member attached to the front of a stair tread or flooring panel.

AVAILABLE NOSINGS

Liongrip
Durbar
Hi-Vis

3. END PLATE

A plate welded to a stair tread for fixing to a stringer.