



According to The Construction Products (Amendment)
Regulations 2022 No 712

Unique ID code

No. TSUK D46 load bearing RoofDek D46, 0.70, 0.90 & 1.20 mm, S220GD, HPS200 Colorcoat

Plain Web, Perforated Web (component specification TQ 000-06-046-B)

Harmonised standard Intended

According to EN 1090-1:2009+A1:2011

Se-Load bearing RoofDek

Manufacturer

Tata Steel UK Limited Shotton Works, Deeside, Flintshire, CH5 2NH Tel: +44 (0)1244 892199 Website: www.tatasteeluk.com

Authorised Representative

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System of AVCP

System of assessment and verification of constancy of performance of the product System 2+

Notified Body LRQA Verification Limited, 1 Trinity Park, Bickenhill, Birmingham, B37 7ES, UK No. 0038 performed the inspection of the manufacturing plant, factory production control, the continuous surveillance assessment and evaluation. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued under the sole responsibility of Tata Steel UK limited

Signed for and on behalf of the manufacturer by:-



Jo Evans - Director, Building System UK Tata Steel UK Limited

Date:- 14/04/2025

Declared Performance/s

Declared refrontiance/s		
Essential characteristic	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-4	
Weldability	NPD	
Fracture toughness	NPD	
Reaction to fire	A1	
Release of cadmium and its compounds	NPD	EN 1090-1:2009+A1:2011
Emission of radioactivity	NPD	
Durability	NPD	
Execution class (EXC)	EXC4	
Structural characteristics - Design:	NPD	





0038 / CPR / LR00002892

Tata Steel Strip Products UK

0038

TSUK D46 load bearing RoofDek

EN 1090-1:2009+A1:2011

D46 Load bearing RoofDek profile

To be used in - Load bearing Roof Deck

Geometrical data (tolerances in dimensions and shape) EN 1090-4

Weldability NPD

Fracture toughness of structural steel products NPD

Reaction to fire Class C s2 d0

Release of cadmium and its compounds NPD

Emission of radioactivity NPD

Durability NPD

Execution class (EXC) EXC 4

Structural characteristics -Design: NPD