

Declared Performance/s

characteristics -

Design:



UKCA

0038 / CPR / LR00002892

Tata Steel Strip Products UK

0038

TSUK D100 load bearing RoofDek

EN 1090-1:2009+A1:2011

D100 Load bearing RoofDek profile

To be used in - Load bearing Roof Deck

Geometrical data (tolerances in dimensions and shape) EN 1090-2

Weldability NPD

Fracture toughness of structural steel products NPD

Reaction to fire Class A1

Release of cadmium and its compounds NPD

Emission of radioactivity NPD

Durability NPD

Execution class (EXC) EXC 4

Structural characteristics -Design: NPD

Declaration of Performance

according to The Construction Products (Amendment etc) (EU Exit) Regulation 2020 No 1359)

Unique ID code No. TSUK D100 load bearing RoofDek D100, 0.70, 0.90 & 1.20 mm, S280GD+Z

(component specification TQ 000-06-100-B)

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

standard Intended Load bearing RoofDek

use-

Harmonised

Manufacturer Tata Steel UK Limited Shotton Works,

Deeside, Flintshire, CH5 2NH

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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:-

Duan

Jo Evans - Director, Building System UK

Essential characteristic	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-2 clause 11.2.2.3	
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	·	

NPD