

Declaration of Performance
(according to regulation EU No 305/2011)

Unique ID code

No. TSUK D46 load bearing RoofDek
D46, 0.70, 0.90 & 1.20 mm, S280GD+Z
Plain Web, Perforated Web
(component specification TQ 000-06-046-B)

Harmonised

standard Intended

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

use-

Load bearing RoofDek

Manufacturer

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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 LRQA Nederland BV George Hintzenweg 77, 3068 AX
Rotterdam, Netherlands. No. 0343 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:- 10/04/2025

Declared Performance/s

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



0343 / CPR / LRQ00002892

Tata Steel
Strip Products UK

0343

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 A1
Release of cadmium and its compounds	NPD
Emission of radioactivity	NPD
Durability	NPD
Execution class (EXC)	EXC 4
Structural characteristics -Design:	NPD