



### Declaration of Performance

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, S280GD+Z  
Plain Web, Perforated Web  
(component specification TQ 000-06-046-B)**

Harmonised  
standard Intended  
use- **According to EN 1090-1:2009+A1:2011  
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 **Mark Denys - Quality Director.  
Tata Steel  
Wenkebachstraat 1 .  
Velsen Noord . 1951 JZ . NL . PO  
Box 10.000 .  
IJmuiden 1970 .  
CA. NL**

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

Sensitivity: general

### 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	
Structural characteristics - Design:	NPD	

# UK CA

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