

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

No. TSSP S275JRC

Unique ID code

Strip S275JRC / 1.0128

Harmonised standard

According to EN 10025-1

Intended use-

To be used in - welded, bolted and riveted structures

Manufacturer

Tata Steel UK Limited
Strip Products UK
Port Talbot
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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 Bureau Veritas Italia S.P.A Inspection Services
No. 1370 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 Strip Products UK limited.

Signed for and on behalf of the manufacturer by:



Martin Brunnock – Director, Strip Products UK
Tata Steel UK Limited

Date August 2020

Declared Performance

Essential characteristic	Performance		Harmonised technical specification	
			EN 10051	
Tolerances on dimensions and shape	Dimensions		Values	
Yield strength (transverse)	Nominal thickness (mm)		Min (MPa)	
	>	<=	275	
Tensile strength (transverse)	Nominal thickness (mm)		Values (MPa)	
	>	<	min	max
Elongation (transverse)	Nominal thickness (mm)		Values min (% , 80mm)	
	>	<=	15	
Impact strength (longitudinal)	Nominal thickness (mm)		Values min (% , 5.65\so)	
	>	<=	23	
Weldability CEV	Nominal thickness (mm)		Values max (%)	
	>	<=	0.40	
Durability	Nominal thickness (mm)		Values max (%)	
	>	<=16	C:0,21 Mn: 1,50 P: 0,035 S: 0,035 N: 0,012 Cu: 0,55	

EN10025-1 2004



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Tata Steel
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EN 10025-1 – 2004

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To be used in - welded, bolted and riveted structures

Elongation Tolerances on dimensions : Strip EN10051
Tensile Strength :
Yield Strength : EN10025-2
Impact Strength :
Weldability :
Durability :

Dangerous Substances : No Performance Determined