

DECLARATION OF PERFORMANCE

No. CE-0024-AJN



Place of issue: United Kingdom

Type: Shotblasted to Grade Sa 2.5 (ISO 8501-1) steel items cut to length and drilled according to customer specifications

Intended Use: Structural steelwork construction components for use in building or civil engineering works

Manufacturer: AJN Steelstock Ltd

Icknield Way, Kentford, Newmarket, Suffolk, CB8 7QT

Gibbs Marsh Trading Estate, Landshire Lane, Henstridge, Templecombe, Somerset, BA8 0TN

Verification of constancy: Certification scheme 2+, based on initial inspection of the factory and of the factory production control

and the continuous surveillance, assesment and approval of the factory production control certificate

according to the Annex ZA of the standard EN 1090-1, Certificate number: 2273-CPR-0103

Notified Body: No 2773, Steel Construction Certification Scheme, Whitehall Court 4, Westminster, London, SW1A

2ES

Essential Charateristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-2, tolerance class 1	
Weldability	EN 10025-2:	EN 1090 - 1:2009 + A1:2011
	S235, S275, S355	
	EN 10210-1/EN 10219-1:	
	S235, S275, S355	
Fracture toughness/impact resistance	EN10025-2/EN10210-1/EN 10219-1:	
	JR(H) 27J @ 20oC	
	JO(H) 27J @ 0oC	
	J2(H) 27J @ -20oC	
Load bearing capacity	NPD	
Fatigue strength	NPD	
Resistance to fire	NPD	
Reaction to fire	Class A1 (steel only)	
Release of cadmium and its compounds	NPD	
Radioactivity	NPD	
Durability	Surface prepartion to BS EN 1090-2 preparation grade P3	
Manufacturing	According to component specification and BS EN 1090-2, execution class EXC4	

The performance of the type of product identified above is in conformity with the declared performance identified in the table.

Signed for and on behalf of the manufacturer.

Alan Boyden **Managing Director**







