

Place of issue: United Kingdom

Type: Steel stock items shotblasted to Grade Sa 2.5 (ISO 8501-1)

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 Characteristics | Performance | Harmonised technical specification |
|--------------------------------------|---|------------------------------------|
| Tolerances on dimensions and shape | EN 1090-2, tolerance class 1 | EN 1090 - 1:2009 + A1:2011 |
| Weldability | EN 10025-2: 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 preparation 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