

**Place of issue:** United Kingdom

**Type:** Self colour drilled thermally cut plates with or without cutouts 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 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:<br>S275, S355   |                                    |
| Fracture toughness/impact resistance | EN10025-2:<br>JR(H) 27J @ 20oC<br>JO(H) 27J @ 0oC<br>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                           | Uncoated, NPD   |                                    |
| 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