

Universal Profiles Ltd
DECLARATION OF PERFORMANCE

Place of issue: West Bromwich, United Kingdom

Type: Cold roll-formed steel sections and bracketry with or without cutouts according to customer specifications (PPCS)

Intended Use: Structural steel components and constructions for use in building, construction or civil engineering works

Manufacturer: Universal Steel Profiles Ltd, Phoenix Street, West Bromwich, B70 0AQ

Verification of constancy: Certification scheme 2+, based on initial inspection of the factory and of the factory production control and the continuous surveillance, assessment and approval of the factory production control certificate according to the Annex ZA of the standard EN 1090-1

Certificate number: **1224-CPR-0907**

Notified Body: BM TRADA Certification Ltd, 6 Coronet Way, Centenary Park, Eccles, M50 1RE, UK

Essential Characteristics	Essential Characteristics		Harmonized technical specification
Tolerances on dimensions and shape	EN 1090-2, tolerance class	1	EN 1090-1:2009 +A1 :2011
Weldability:	Structural steel sections in accordance with EN 10346		
Fracture toughness/impact resistance	NPD		EN 1090 1 :2009 +A1:2011
Load bearing capacity	NPD		EN 1090-1:2009+A1:2011
Fatigue strength	NPD		EN 1090-1:2009+ A1:2011
Resistance to fire	NPD		EN 1090-1:2009+A1:2011
Reaction to fire Release of cadmium and its compounds	Class A 1 (steel only) NPD		EN 1090- 1 :2009 +A1:2011 EN 1090- 1:2009 + A1:2011
Radioactivity	NPD		EN 1090-1:2009+ A1:2011
Durability	Surface preparation BS EN1090-2 S390+Z275		EN 1090- 1 :2009 +A1 :2011
Manufacturing	According to component specification and BS EN 1090-2, execution class EXC2 and PPCS		EN 1090- 1:2009 +A1 :2011

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.

Steve Harding (Director) 