 2797	Declaration of Performance
voestalpine Metsec plc 14 2797-CPR-649436	
EN 1090-1:2009+A1:2011	


Notified Body	BSI Group The Netherlands BV. John M, Keynesplein 9, 1066 EP Amsterdam, The Netherlands
Manufacturer	Voestalpine Metsec plc Purlins & Framing Broadwell Road, Oldbury West Midlands, B69 4HF

System of assessment and verification of constancy of performance of the product	2+
---	----

Intended Use:	Accessories for cold rollformed Zed Purlins and “C” sections intended for building shell applications made from continuously hot dip coated structural steel and/or post galvanized structural steel
Parent Materials:	BS EN 10346:2015 S350GD + Z275 NA-C BS EN 10346:2015 S350GD + Z600 NA-C BS EN 10025-2:2004 S355JR + AR BS EN 10025-2:2004 S275JR + AR

Declared Performance	
Essential Characteristics	Performance
Mechanical Resistance: Tolerances on geometrical data Weldability Fracture toughness Load bearing capacity Fatigue strength	EN 1090-2 NPD NPD NPD NPD
Safety in case of Fire: Reaction to fire	Class A1

voestalpine Metsec plc

Resistance to fire	NPD
Health, Safety and the Environment	
Release of Cadmium	NPD
Emission of Radioactivity	NPD
Declared Performance	
Essential Characteristics	Performance
Durability	Continuously hot dip coated steel, coating weights Z275 and Z600 according to BS EN 10346:2015 Hot dip galvanizing according to BS EN ISO 1461:2009
Structural Characteristics	
Load bearing capacity	NPD
Deformation and serviceability limit state	NPD
Fatigue Strength	NPD
Manufacturing	According to voestalpine Metsec plc component specifications, and EN 1090-2 EXC 4.
The performance of the product(s) identified above is in conformity with the declared performance in the table above and meets the requirements of the harmonised standard EN1090-1:2009+A1:2011. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.	
Name and Function Alan Harris – Quality Director Signed in the premises of voestalpine Metsec plc Oldbury West Midlands	
Date of issue	15 th March 2021