 0086	Declaration of Performance DOP- CMD 007
voestalpine Metsec plc 21 0086-CPR-741424	
EN 1090-1:2009+A1:2011	


Notified Body	BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom
Manufacturer	Voestalpine Metsec plc Broadwell Road, Oldbury West Midlands, B69 4HF

System of assessment and verification of constancy of performance of the product	2+
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Product Type:	Stainless Steel Framing Channels
Product Type Codes:	MS4125SS MS4125SS-C2 MS2125SS MS2125SS-C2 MS4115SS MS4115SS-C2 MS2115SS MS2115SS-C2
Intended Use:	Cold roll formed structural channel sections used in framework systems to support electrical power distribution, heating and ventilation systems
Parent Materials:	Stainless Steel Grade 1.4404 (316) to BS EN 10088-1:2014

Declared Performance	
Essential Characteristics	Performance
Mechanical Resistance:	
Tolerances on geometrical data	EN 1090-2
Weldability	NPD
Fracture toughness	NPD

voestalpine Metsec plc

Load bearing capacity	NPD
Fatigue strength	NPD
Safety in case of Fire:	
Reaction to fire	Class A1
Resistance to fire	NPD
Health, Safety and the Environment	
Release of Cadmium	NPD
Emission of Radioactivity	NPD
Durability	Stainless Steel Grade 1.4404 (316) to BS EN 10088-1:2014
Declared Performance	
Essential Characteristics	Performance
Structural Characteristics	
Load bearing capacity	Design according to EN1993-1-3.
Deformation and serviceability limit state	The technical documentation relevant to the above product can be made available for inspection on application
Fatigue Strength	See note above
	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	25/03/2021