

DECLARATION OF PERFORMANCE AND CONFORMITY: EN 10088-4:2009

Document no.:

TEC-DOP-4301P

Revision 2

For the construction products: Cold Rolled Strip & Sheet of Corrosion Resisting Steel							
Identification code of the product-type		1.4301 – EN 10088-4:2009					
Туре		1.4301 See marking / label / inspection certificate					
Intended use		Building Construction or Civil Engineering					
Manufacturer		Columbus Stainless (Pty) Ltd Hendrina Road, Middelburg, South Africa, 1050					
Authorised Representative in the EU		Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain					
Assessment system and verification for constancy of performance as per Annex V		EN 10088-4, Annex ZA, System 2+					
The Notified Body: has conducted the first inspection and continuous surveillance according to the system: and issued the certificate: as a confirmation of conformity for the factory production control		TÜV NORD Systems GmbH & Co.KG, Hamburg 2+ 0045-CPR-1805					
Construction product with European Technical Assessment: No							
9. Declared Performance:							
Essential Characteristics		ice	Harmonised Technical Specification				
Tolerances on Dimensions and Shape		6 & 7	ISO 18286:2008				
Mechanical Properties:			EN 10088-4:2009				
Weldahility [Covered by			EN 10088-4:2009				
Durability [Covered by chemical composition]			EN 10088-4:2009				
Fracture Toughness / Brittle Strength [Covered by impact strength]			EN 10088-4:2009				
Cold Formability [Covered by elongation]		EN 10088-4:2009					
Regulated substance No performance determined							
	resentative in stem and vereformance and dy: the first insperient of conformance: cteristics ensions and es: ensions and e	resentative in the EU stem and verification for enformance as per Annex V dy: the first inspection and reillance according to the certificate: on of conformity for the factory rol oduct with European Technical mance: eteristics Performance: eteri	de of the product-type 1.4301 – 1.4301 S Building Columb Hendrin 1050 resentative in the EU Stem and verification for enformance as per Annex V dy: the first inspection and reillance according to the certificate: on of conformity for the factory rol oduct with European Technical Assessmentations and Tables 1, 2, 3, 4, 6 & 7 Paragraph 7 Tes: ongth Stem and Verification for EN 1008 TÜV NO TÜV NO				

10. The performance of the product is in accordance with the specification given above. This Declaration of Performance is issued under the sole responsibility of Columbus Stainless (Pty) Ltd.

Signed for and on behalf of the manufacturer by:

LM Matthews: CEO Columbus Stainless

Signed at Middelburg, South Africa on the 5th day of December 2014



DECLARATION OF PERFORMANCE AND CONFORMITY: EN 10088-4:2009

Document no.:

TEC-DOP-4307P

Revision 2

For the construction products: Cold Rolled Strip & Sheet of Corrosion Resisting Steel							
1.	Identification code of the product-type		1.4307 – EN 10088-4:2009				
2.	Туре		1.4307 See marking / label / inspection certificate				
3.	Intended use		Building Construction or Civil Engineering				
4.	Manufacturer		Columbus Stainless (Pty) Ltd Hendrina Road, Middelburg, South Africa, 1050				
5.	Authorised Representative in the EU		Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain				
6.	Assessment system and verification for constancy of performance as per Annex V		EN 10088-4, Annex ZA, System 2+				
7.	The Notified Body: has conducted the first inspection and continuous surveillance according to the system: and issued the certificate: as a confirmation of conformity for the factory production control		TÜV NORD Systems GmbH & Co.KG, Hamburg 2+ 0045-CPR-1805				
8.	Construction product with European Technical Assessment: No						
9. Declared Performance:							
E	Essential Characteristics	Performance		Harmonised Technical Specification			
	erances on Dimensions and ape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7		ISO 18286:2008			
Me	 chanical Properties: Tensile strength 0.2% Proof strength Elongation Impact strength 	500-700MPa >200MPa >45% >60J		EN 10088-4:2009			
	eldability [Covered by emical composition]	Table 3		EN 10088-4:2009			
Du	rability [Covered by emical composition]	Table 3		EN 10088-4:2009			
Fra Str	ncture Toughness / Brittle ength [Covered by impact ength]	Table 10		EN 10088-4:2009			
Col elo	Cold Formability [Covered by elongation] Table 10			EN 10088-4:2009			
Re	Regulated substance No performance determined			1			

10. The performance of the product is in accordance with the specification given above. This Declaration of Performance is issued under the sole responsibility of Columbus Stainless (Pty) Ltd.

Signed for and on behalf of the manufacturer by:

LM Matthews: CEO Columbus Stainless

Signed at Middelburg, South Africa on the 5th day of December 2014