



**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

1.	Identification code of the product-type	1.4301 – EN 10088-4:2009	
2.	Type	1.4301 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:		
	Essential Characteristics	Performance	
	Harmonised Technical Specification		
	Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286:2008
	Mechanical Properties: • Tensile strength • 0.2% Proof strength • Elongation • Impact strength	520-720MPa >210MPa >45% >60J	EN 10088-4:2009
	Weldability [Covered by chemical composition]	Table 3	EN 10088-4:2009
	Durability [Covered by chemical composition]	Table 3	EN 10088-4:2009
	Fracture Toughness / Brittle Strength [Covered by impact strength]	Table 10	EN 10088-4:2009
	Cold Formability [Covered by elongation]	Table 10	EN 10088-4:2009
	Regulated substance	No performance determined	

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.	Type	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:		
	Essential Characteristics	Performance	
	Harmonised Technical Specification		
	Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286:2008
	Mechanical Properties: • Tensile strength • 0.2% Proof strength • Elongation • Impact strength	500-700MPa >200MPa >45% >60J	EN 10088-4:2009
	Weldability [Covered by chemical composition]	Table 3	EN 10088-4:2009
	Durability [Covered by chemical composition]	Table 3	EN 10088-4:2009
	Fracture Toughness / Brittle Strength [Covered by impact strength]	Table 10	EN 10088-4:2009
	Cold Formability [Covered by elongation]	Table 10	EN 10088-4:2009
	Regulated substance	No performance determined	

10. The performance of the product is in accordance with the specification given above.
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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