

Document no.:

TEC-DOP-4003P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4003 – EN 10088-4:2009
2.	Туре	1.4003
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain
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7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008
Mechanical Properties:		
 Tensile strength 		
 0.2% Proof strength 	Table 7	EN 10088-4:2009
 Elongation 		
 Impact strength 		
Weldability [Covered by	Table 1	EN 10088-4:2009
chemical composition]	Table 1	214 10000 1.2000
Durability [Covered by	Table 1	EN 10088-4:2009
chemical composition]	1 4510 1	211 10000 1.2000
Fracture Toughness / Brittle		
Strength [Covered by impact	Table 7	EN 10088-4:2009
strength]		
Cold Formability [Covered by	Table 7	EN 10088-4:2009
elongation]		
Regulated substance	No performance determined	

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:

Dhuartm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4016P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4016 – EN 10088-4:2009
2.	Туре	1.4016
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008
Mechanical Properties:		
Tensile strength	Table 7	EN 40000 4:2000
0.2% Proof strengthElongation	Table 7	EN 10088-4:2009
Impact strength		
Weldability [Covered by	Table 1	EN 10088-4:2009
chemical composition]	1 4515 1	214 10000 1.2000
Durability [Covered by	Table 1	EN 10088-4:2009
chemical composition]		
Fracture Toughness / Brittle	Table 7	EN 40000 4:0000
Strength [Covered by impact strength]	Table 7	EN 10088-4:2009
Cold Formability [Covered by	Table 7	EN 10088-4:2009
elongation]	1 4510 7	LIV 10000 1.2000
Regulated substance	No performance determined	

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:

Dhuartm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4301P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4301 – EN 10088-4:2009
2.	Туре	1.4301
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008
Mechanical Properties:		
Tensile strength		
 0.2% Proof strength 	Table 10	EN 10088-4:2009
 Elongation 		
 Impact strength 		
Weldability [Covered by	Table 3	EN 10088-4:2009
chemical composition]	1 4510 0	214 10000 1.2000
Durability [Covered by	Table 3	EN 10088-4:2009
chemical composition]	14510 0	214 10000 1.2000
Fracture Toughness / Brittle		
Strength [Covered by impact	Table 10	EN 10088-4:2009
strength]		
Cold Formability [Covered by elongation]	Table 10	EN 10088-4:2009
Regulated substance	No performance determined	

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:

Dhuartm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4307P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4307 – EN 10088-4:2009
2.	Туре	1.4307
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain
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7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008
Mechanical Properties:		
 Tensile strength 		
 0.2% Proof strength 	Table 10	EN 10088-4:2009
 Elongation 		
 Impact strength 		
Weldability [Covered by	Table 3	EN 10088-4:2009
chemical composition]	Table 5	LIV 10000-4.2003
Durability [Covered by	Table 3	EN 10088-4:2009
chemical composition]	Table 5	LIV 10000 4.2000
Fracture Toughness / Brittle		
Strength [Covered by impact	Table 10	EN 10088-4:2009
strength]		
Cold Formability [Covered by	Table 10	EN 10088-4:2009
elongation]		
Regulated substance	No performance determined	

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:

Dhuartm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4362P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4362 – EN 10088-4:2009
2.	Туре	1.4362
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008
Mechanical Properties:		
Tensile strength		
 0.2% Proof strength 	Table 11	EN 10088-4:2009
 Elongation 		
 Impact strength 		
Weldability [Covered by	Table 4	EN 10088-4:2009
chemical composition]	1 4510 1	214 10000 1.2000
Durability [Covered by	Table 4	EN 10088-4:2009
chemical composition]	14510-1	211 10000 1.2000
Fracture Toughness / Brittle		
Strength [Covered by impact	Table 11	EN 10088-4:2009
strength]		
Cold Formability [Covered by elongation]	Table 11	EN 10088-4:2009
Regulated substance	No performance determined	

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:

Dhuartm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4401P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

1.	Identification code of the product-type	1.4401 – EN 10088-4:2009
2.	Туре	1.4401
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel
4.	Intended use	Building Construction or Civil Engineering
5.	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-CPD-1805
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain
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7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification	
Tolerances on Dimensions and Shape	Tables 1, 2, 3, 4, 6 & 7 Paragraph 7	ISO 18286-1:2008	
Mechanical Properties:	Table 10	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		

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Signed for and on behalf of the manufacturer by:

Dhuaitm

DP Martin: CEO Columbus Stainless



Document no.:

TEC-DOP-4404P

Revision 0

Manufacturer: Columbus Stainless (Pty) Ltd

Manufacturer's Address: Hendrina Road, Middelburg, South Africa, 1050

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1.	Identification code of the product-type	1.4404 – EN 10088-4:2009	
2.	Туре	1.4404	
3.	Product	Hot Rolled Plate of Corrosion Resisting Steel	
4.	Intended use	Building Construction or Civil Engineering	
5.	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-CPD-1805	
6.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 100. 28035 Madrid, Spain	

7. Declared Performance:

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

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:

Dhuartm

DP Martin: CEO Columbus Stainless