



DECLARATION OF PERFORMANCE



No 1.4003

Unique identification code of the product-type:	1.4003 – EN 10088-4:2009		
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland		
System/s of AVCP:	2+		
Harmonised standard:	EN 10088-4:2009		
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045		
Declared performance/s:			
Essential characteristics	Performance		Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2		EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 320 MPa 450-650 MPa 20 % -	Hot rolled 320 MPa 450-650 MPa 20 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)		EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)		EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA		
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>			





DECLARATION OF PERFORMANCE

No 1.4016

Unique identification code of the product-type:	1.4016 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 280 MPa 450-600 MPa 20 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declare performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		

DECLARATION OF PERFORMANCE



No 1.4301

Unique identification code of the product-type:	1.4301 – EN 10088-4:2009											
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes											
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland											
System/s of AVCP:	2+											
Harmonised standard:	EN 10088-4:2009											
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045											
Declared performance/s:												
Essential characteristics	Performance	Harmonised technical specification										
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	EN 10088-4:2009, Clause 6.9										
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <td>Cold rolled</td> <td>Hot rolled</td> </tr> <tr> <td>230 MPa</td> <td>210 MPa</td> </tr> <tr> <td>540-750 MPa</td> <td>520-720 MPa</td> </tr> <tr> <td>45 %</td> <td>45 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	230 MPa	210 MPa	540-750 MPa	520-720 MPa	45 %	45 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
230 MPa	210 MPa											
540-750 MPa	520-720 MPa											
45 %	45 %											
-	60 J (transverse)											
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3										
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4										
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1										
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8										
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA											
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>												





DECLARATION OF PERFORMANCE

No 1.4306

Unique identification code of the product-type:	1.4306 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	
Harmonised technical specification		
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	
0,2%-proof strength (yield strength) Rp0,2	Cold rolled 220 MPa	Hot rolled 200 MPa
Tensile strength Rm	520-700 MPa	520-700 MPa
Elongation A	45 %	45 %
Impact strength KV	-	60 J (transverse)
EN 10088-4:2009, Clause 6.9		
EN 10088-4:2009, Clause 6.5.1		
Weldability	(covered by chemical composition)	
EN 10088-4:2009, Clause 6.3		
Durability	(covered by chemical composition)	
EN 10088-4:2009, Clause 6.3 and 6.4		
Fracture toughness/ brittle strength	(covered by impact strength)	
EN 10088-4:2009, Clause 6.5.1		
Cold formability	(covered by elongation)	
EN 10088-4:2009, Clause 6.8		
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		



DECLARATION OF PERFORMANCE

No 1.4307

Unique identification code of the product-type:	1.4307 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	
Harmonised technical specification		
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 220 MPa 520-700 MPa 45 % -	Hot rolled 200 MPa 520-700 MPa 45 % 60 J (transverse)
Weldability	(covered by chemical composition)	
Durability	(covered by chemical composition)	
Fracture toughness/ brittle strength	(covered by impact strength)	
Cold formability	(covered by elongation)	
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		



DECLARATION OF PERFORMANCE

No 1.4318

Unique identification code of the product-type:	1.4318 – EN 10088-4:2009													
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes													
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland													
System/s of AVCP:	2+													
Harmonised standard:	EN 10088-4:2009													
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045													
Declared performance/s:														
Essential characteristics	Performance	Harmonised technical specification												
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	EN 10088-4:2009, Clause 6.9												
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <th>Cold rolled</th> <th>Hot rolled</th> </tr> <tr> <td>350 MPa</td> <td>330 MPa</td> </tr> <tr> <td>650-850 MPa</td> <td>650-850 MPa</td> </tr> <tr> <td>35 % (< 3 mm)</td> <td>35 % (< 3 mm)</td> </tr> <tr> <td>40 % (≥ 3 mm)</td> <td>40 % (≥ 3 mm)</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	350 MPa	330 MPa	650-850 MPa	650-850 MPa	35 % (< 3 mm)	35 % (< 3 mm)	40 % (≥ 3 mm)	40 % (≥ 3 mm)	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled													
350 MPa	330 MPa													
650-850 MPa	650-850 MPa													
35 % (< 3 mm)	35 % (< 3 mm)													
40 % (≥ 3 mm)	40 % (≥ 3 mm)													
-	60 J (transverse)													
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3												
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4												
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1												
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8												
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA													
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>														



DECLARATION OF PERFORMANCE

No 1.4372

Unique identification code of the product-type:	1.4372 – EN 10088-4:2009		
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland		
System/s of AVCP:	2+		
Harmonised standard:	EN 10088-4:2009		
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045		
Declared performance/s:			
Essential characteristics	Performance		Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2		EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 350 MPa 750-950 MPa 45 % -	Hot rolled 330 MPa 750-950 MPa 45 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)		EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)		EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA		
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>			

DECLARATION OF PERFORMANCE



No 1.4401

Unique identification code of the product-type:	1.4401 – EN 10088-4:2009		
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland		
System/s of AVCP:	2+		
Harmonised standard:	EN 10088-4:2009		
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045		
Declared performance/s:			
Essential characteristics	Performance		Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2		EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 240 MPa 530-680 MPa 40 % -	Hot rolled 220 MPa 530-680 MPa 40 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)		EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)		EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA		
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  <p>Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio</p> </div> <div style="text-align: center;">  <p>Timo Huhtala, VP - Mill Controlling Finland</p> </div> </div>			




DECLARATION OF PERFORMANCE

No 1.4404

Unique identification code of the product-type:	1.4404 – EN 10088-4:2009		
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland		
System/s of AVCP:	2+		
Harmonised standard:	EN 10088-4:2009		
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045		
Declared performance/s:			
Essential characteristics	Performance		Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2		EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 240 MPa 530-680 MPa 40 % -	Hot rolled 220 MPa 530-680 MPa 40 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)		EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)		EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA		
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>			



DECLARATION OF PERFORMANCE

No 1.4432

Unique identification code of the product-type:	1.4432 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	
Harmonised technical specification		
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 240 MPa 550-700 MPa 40 % -	Hot rolled 220 MPa 550-700 MPa 40 % 60 J (transverse)
Weldability	(covered by chemical composition)	
Durability	(covered by chemical composition)	
Fracture toughness/ brittle strength	(covered by impact strength)	
Cold formability	(covered by elongation)	
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP – Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		



DECLARATION OF PERFORMANCE

No 1.4436

Unique identification code of the product-type:	1.4436 – EN 10088-4:2009		
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland		
System/s of AVCP:	2+		
Harmonised standard:	EN 10088-4:2009		
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045		
Declared performance/s:			
Essential characteristics	Performance		Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2		EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 240 MPa 550-700 MPa 40 % -	Hot rolled 220 MPa 550-700 MPa 40 % 60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)		EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)		EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)		EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA		
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio</p> </div> <div style="text-align: center;">  <p>Timo Huhtala, VP - Mill Controlling Finland</p> </div> </div>			

DECLARATION OF PERFORMANCE



No 1.4509

Unique identification code of the product-type:	1.4509 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 250 MPa 430-630 MPa 18 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		



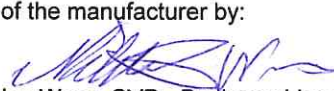

DECLARATION OF PERFORMANCE

No 1.4510

Unique identification code of the product-type:	1.4510 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 240 MPa 420-600 MPa 23 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		

DECLARATION OF PERFORMANCE



No 1.4512

Unique identification code of the product-type:	1.4512 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 220 MPa 380-560 MPa 25 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		



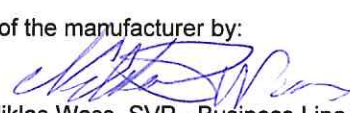

DECLARATION OF PERFORMANCE

No 1.4521

Unique identification code of the product-type:	1.4521 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9445-2	EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 320 MPa 420-640 MPa 20 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio Timo Huhtala, VP - Mill Controlling Finland </div>		

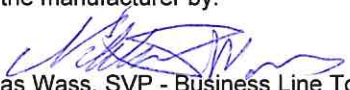

DECLARATION OF PERFORMANCE

No 1.4541

Unique identification code of the product-type:	1.4541 – EN 10088-4:2009	
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes	
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland	
System/s of AVCP:	2+	
Harmonised standard:	EN 10088-4:2009	
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045	
Declared performance/s:		
Essential characteristics	Performance	
Harmonised technical specification		
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled 220 MPa 520-720 MPa 40 % -	Hot rolled 200 MPa 520-720 MPa 40 % 60 J (transverse)
EN 10088-4:2009, Clause 6.9	EN 10088-4:2009, Clause 6.5.1	
Weldability	(covered by chemical composition)	
EN 10088-4:2009, Clause 6.3	EN 10088-4:2009, Clause 6.3 and 6.4	
Durability	(covered by chemical composition)	
EN 10088-4:2009, Clause 6.3 and 6.4	EN 10088-4:2009, Clause 6.5.1	
Fracture toughness/ brittle strength	(covered by impact strength)	
EN 10088-4:2009, Clause 6.5.1	EN 10088-4:2009, Clause 6.8	
Cold formability	(covered by elongation)	
EN 10088-4:2009, Clause 6.8		
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA	
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>		

DECLARATION OF PERFORMANCE

No 1.4571

Unique identification code of the product-type:	1.4571 – EN 10088-4:2009											
Intended use/es:	Sheet/plate and strip of corrosion resisting steels for construction purposes											
Manufacturer:	Outokumpu Stainless Oy Terästie, FI-95490 Tornio, Finland											
System/s of AVCP:	2+											
Harmonised standard:	EN 10088-4:2009											
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Hamburg identification number: 0045											
Declared performance/s:												
Essential characteristics	Performance	Harmonised technical specification										
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	EN 10088-4:2009, Clause 6.9										
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	<table border="1"> <tr> <th>Cold rolled</th> <th>Hot rolled</th> </tr> <tr> <td>240 MPa</td> <td>220 MPa</td> </tr> <tr> <td>540-690 MPa</td> <td>540-690 MPa</td> </tr> <tr> <td>40 %</td> <td>40 %</td> </tr> <tr> <td>-</td> <td>60 J (transverse)</td> </tr> </table>	Cold rolled	Hot rolled	240 MPa	220 MPa	540-690 MPa	540-690 MPa	40 %	40 %	-	60 J (transverse)	EN 10088-4:2009, Clause 6.5.1
Cold rolled	Hot rolled											
240 MPa	220 MPa											
540-690 MPa	540-690 MPa											
40 %	40 %											
-	60 J (transverse)											
Weldability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3										
Durability	(covered by chemical composition)	EN 10088-4:2009, Clause 6.3 and 6.4										
Fracture toughness/ brittle strength	(covered by impact strength)	EN 10088-4:2009, Clause 6.5.1										
Cold formability	(covered by elongation)	EN 10088-4:2009, Clause 6.8										
Appropriate Technical Documentation and/or Specific Technical Documentation:	0045-CPR-0567 EN 10088-4:2009, annex ZA											
<p>The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  Tornio 18.2.2019 Niklas Wass, SVP - Business Line Tornio </div> <div style="text-align: center;">  Timo Huhtala, VP - Mill Controlling Finland </div> </div>												