



## DECLARATION OF PERFORMANCE

According to Regulation EU 305/2011 and 574/2014

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 USA, LLC 1 Steel Dr. Calvert, Alabama. 36513. USA
System/s of AVCP:	2+
Harmonised standard:	EN 10088-4:2009
Notified body/ies:	TÜV NORD Systems GmbH & Co. KG, Grosse Bahnstrasse 31 22525 Hamburg / Germany Identification number: 0045

Declared performance/s:

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2	
0,2%-proof strength Rp0,2 (Min) Tensile strength Rm Elongation A (Min) Impact strength KV	Cold rolled 230 MPa 540-750 MPa 45% -	Hot rolled 210 MPa 520-720 MPa 45% -
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-2005  
EN 10088-4:2009, annex ZA

**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 305/2011, under the sole responsibility of the manufacturer identified above.**

Signed for and on behalf of the manufacturer by:

At Calvert, AL. on 10-03-2017

Ricardo Renteria, Director of Quality