


according to Annex III Construction Products Regulation (305/2011/EU)

for the construction product	Hot or cold rolled stainless steel sheet/plate and coil											
1. Unique identification code for product type:	1.4306 – EN 10088-4:2009											
2. Batch No./Serial No. acc. to article 11 par. 4:	See marking / label / inspection document											
3. Intended use for construction product:	Building construction or civil engineering											
4. Contact address of manufacturer: acc. to article 11 par. 5	Outokumpu Stainless AB Avesta Works SE-774 22 Avesta, Sweden											
5. Contact address of authorised representative acc. article 12 par. 2:	Not appointed											
6. Assessment system and verification for constancy of performance acc. to annex V: 7. The notified body : has conducted the first inspection and continuous surveillance according to the system above and issued the certificate: as a confirmation of conformity for the factory production control.	EN 10088-4, annex ZA, System 2+ TÜV NORD Systems GmbH & Co. KG, Hamburg, identification no.: 0045 0045-CPR-0869											
8. Construction product with European Technical Assessment:	No											
9. Declared performance:												
Essential characteristics	Performance	Harmonised technical specification										
Limiting dimension and shape tolerance	Tolerances acc. to EN 9444-2 / 9445-2	EN 10088-4:2009, section 6.9										
proof strength Rp0.2 tensile strength Rm elongation A ISO-V impact energy KV	<table border="1"> <tr> <td>Cold rolled</td> <td>Hot rolled</td> </tr> <tr> <td>220 MPa</td> <td>220 MPa</td> </tr> <tr> <td>520-700 MPa</td> <td>520-700 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	220 MPa	220 MPa	520-700 MPa	520-700 MPa	45 %	45 %	--	60 J (transverse)	EN 10088-4:2009, section 6.5.1
Cold rolled	Hot rolled											
220 MPa	220 MPa											
520-700 MPa	520-700 MPa											
45 %	45 %											
--	60 J (transverse)											
Weldability	(proven by chemical composition)	EN 10088-4:2009, section 6.3										
Durability	(proven by chemical composition)	EN 10088-4:2009, section 6.3 and 6.4										
Fracture toughness/ brittle fracture	(proven by ISO-V impact energy)	EN 10088-4:2009, section 6.5.1										
Cold formability	(proven by elongation)	EN 10088-4:2009, Section 6.8										
Regulated substance	No performance determined											
<p>10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.</p> <p>Signed for and on behalf of the manufacturer by Pål Åström, Senior Vice President:</p> <p></p> <p>Avesta 2014-10-10</p>												