

<b>A01</b> Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Telephone: 0251-492110 Company Trade Register 34040331 E-mail: info.testing@tatasteelleurope.com	<b>A03 Doc nr.</b> 2021129772 00		<b>A04</b>  <h2 style="text-align: center;">TATA STEEL</h2>								
	<b>A02</b> Inspection certificate 3.1, EN10204...										
	<b>A07, A09 Reference</b> 4500043915 NAANTALI 11008865 00020	<b>A08 Order nr.</b> 53891 B									
<b>A06 Customer/Consignee</b> SERVICE CENTRE MAASTRICHT B.V. B.V. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	<b>B01,B02,B03,B04,B15</b> Hot rolled pickled, Coil, S355MC, YMERESS WG S:01-2010, 1.00 G/M2/Slide oiled Mill edges. Impact test. Suitable for: Part galvanizing, Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.21/-0.21 mm) PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of Melt and Pour : Netherlands		<b>C70</b> STEEL MAKING PROCESS: BO  <b>B09,B10,B11 Dimensions</b> 1500 mm X 12 mm  <table border="1"> <tr> <td><b>B13 Total Mass KG</b></td> <td><b>B08 Total NR.</b></td> </tr> <tr> <td>62910</td> <td>2</td> </tr> <tr> <td><b>A11 Dispatch Note</b></td> <td><b>A10 Transport</b></td> </tr> <tr> <td>85690</td> <td>DEVIANT</td> </tr> </table>	<b>B13 Total Mass KG</b>	<b>B08 Total NR.</b>	62910	2	<b>A11 Dispatch Note</b>	<b>A10 Transport</b>	85690	DEVIANT
<b>B13 Total Mass KG</b>	<b>B08 Total NR.</b>										
62910	2										
<b>A11 Dispatch Note</b>	<b>A10 Transport</b>										
85690	DEVIANT										

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant' C50

PROD-IDENT: 611720 MASS KG: 31590 NR: 1 CAST NR: W5315 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 Rp0.2 (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rp0.2/Rm (%)
Bottom	Surface	Prismatical	+20	386	488	30.0	79
Middle	Longitudinal						

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03 Temp °C	B05	C41 mm	C40,C60,C65	C44	C42 ind	C42 ind	C42 ind	C43 mean
Bottom	Surface	Prismatical	-20	0	10.1	ISO-V	J	263	251	271	262
Middle	Longitudinal										

PROD-IDENT: 611719 MASS KG: 31320 NR: 1 CAST NR: W5319 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 Rp0.2 (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rp0.2/Rm (%)
Bottom	Surface	Prismatical	+20	382	481	29.0	79
Middle	Longitudinal						

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03 Temp °C	B05	C41 mm	C40,C60,C65	C44	C42 ind	C42 ind	C42 ind	C43 mean
Bottom	Surface	Prismatical	-20	0	10.0	ISO-V	J	269	250	267	262
Middle	Longitudinal										

CHEMICAL COMPOSITION IN %

B07 CAST NR.	C71 C	C72 Mn	C73 P	C74 S	C75 Si	C76 Al	C77 Cu	C78 Cr	C79 Ni	C80 Mo	C81 Nb
W5315	0.072	0.988	0.016	0.006	0.008	0.026	0.013	0.023	0.023	0.004	0.021
W5319	0.071	0.980	0.010	0.004	0.008	0.028	0.015	0.026	0.028	0.003	0.022
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al <sub>20</sub>	C88 C-eq1				
W5315	0.005	0.0030	0.0000	0.001	0.003	0.024	246				
W5319	0.002	0.0024	0.0000	0.001	0.006	0.027	243				

C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15

We hereby confirm that we comply to the terms of our order acknowledgement and any agreed concessions.

Tata Steel IJmuiden BV  Jeffrey Flemming General Manager IJmuiden, 25 November 2021	 Purchase Order: 4500051133 Vendor Batch: 611719  130016180001558505	 Purchase Order: 4500051133 Vendor Batch: 611719  130016180001558506
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