

A01 Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Company Trade Register 34040331 E-mail: info.testing@tatasteeleurope.com	A03 Doc nr. 2024000764 00		A04 TATA STEEL	
	A02 Inspection certificate 3.1, EN10204.			
	A07, A09 Reference 4500103445 11019037 00020	A08 Order nr. 56941 B		
	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010. 1.00 G/M2/Side oiled. Mill edges. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.13/-0.13 mm) .			
A06 Customer/Consignee NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5 21110 NAANTALI FINLAND			C70 STEEL MAKING PROCESS: BO	
			B09,B10,B11 Dimensions 1500 mm X 3 mm	
			B13 Total Mass KG 62586	B08 Total NR. 6
			A11 Dispatch Note 36637	A10 Transport JOLYN

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant'	C50
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PROD-IDENT: 856415	MASS KG: 10431	NR: 1	CAST NR: L2370	B07,B08,B13
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TENSILE TEST								C10-29
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C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	384	481	34.0	80

PROD-IDENT: 856414	MASS KG: 10481	NR: 1	CAST NR: L2370	B07,B08,B13
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TENSILE TEST								C10-29
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C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	384	481	34.0	80

PROD-IDENT: 856413	MASS KG: 10491	NR: 1	CAST NR: L2370	B07,B08,B13
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TENSILE TEST								C10-29
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C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	384	481	34.0	80

PROD-IDENT: 856331	MASS KG: 10391	NR: 1	CAST NR: L2369	B07,B08,B13
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TENSILE TEST								C10-29
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C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	398	480	33.5	83

PROD-IDENT: 856330	MASS KG: 10391	NR: 1	CAST NR: L2369	B07,B08,B13
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TENSILE TEST								C10-29
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C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	398	480	33.5	83

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, 5 January 2024	
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	A02 Inspection certificate 3.1, EN10204.		
	A07, A09 Reference 4500103445 11019037 00020	A08 Order nr. 56941 B	

PROD-IDENT: 856329		MASS KG: 10401		NR: 1		CAST NR: L2369		B07,B08,B13	
TENSILE TEST								C10-29	
C01	C01/C02	C10	C03	C11	C12	C13	C16		
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)		
Bottom Middle	Surface Longitudinal	Prismatical	+20	398	480	33.5	83		

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
	L2370	0.069	0.520	0.014	0.008	0.010	0.038	0.008	0.021	0.017	0.002	0.022
	L2369	0.069	0.503	0.012	0.006	0.010	0.034	0.008	0.020	0.017	0.002	0.026
	CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1	B99 Country of Melt and Pour			
	L2370	0.004	.0024	.0000	0.001	0.002	0.036	.163	Netherlands			
	L2369	0.002	.0032	.0000	0.001	0.001	0.032	.159	Netherlands			
C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15												

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