


A01 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@tatasteel.eu.com	A03 Doc nr. 2022115042 00		A04 
	A02 Inspection certificate 3.1, EN10204.		
	A07, A09 Reference 4500078676 11019044 00010	A08 Order nr. 51627 A	
A06 Customer/Consignee NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5  21110 NAANTALI FINLAND	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 +0.15/-0.15 mm).		C70 STEEL MAKING PROCESS: BO
	B09,B10,B11 Dimensions 1500 mm X 5 mm		
	B13 Total Mass KG 67837	B08 Total NR. 6	
	A11 Dispatch Note 28287	A10 Transport ELKE W	

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

C50

PROD-IDENT: 784061      MASS KG: 10530      NR: 1      CAST NR: H7677      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	395	478	33.5	83

PROD-IDENT: 784060      MASS KG: 10540      NR: 1      CAST NR: H7677      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	395	478	33.5	83

PROD-IDENT: 781776A      MASS KG: 8751      NR: 1      CAST NR: H6781      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	388	472	33.0	82

PROD-IDENT: 781775      MASS KG: 11520      NR: 1      CAST NR: H6781      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	388	472	33.0	82

PROD-IDENT: 780931B      MASS KG: 13228      NR: 1      CAST NR: H6795      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	388	472	33.5	82


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 December 2022

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	<b>A02</b> Inspection certificate 3.1, EN10204.		
	<b>A07, A09 Reference</b> 4500078676 11019044  00010	<b>A08 Order nr.</b> 51627 A	

PROD-IDENT: 780931A      MASS KG: 13268      NR: 1      CAST NR: H6795      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	388	472	33.5	82

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
H7677	0.074	0.508	0.013	0.006	0.009	0.034	0.006	0.018	0.015	0.002	0.027
H6781	0.071	0.490	0.009	0.007	0.011	0.034	0.006	0.016	0.012	0.001	0.027
H6795	0.067	0.509	0.013	0.006	0.008	0.035	0.006	0.019	0.012	0.001	0.024
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1	B99 Country of Melt and Pour			
H7677	0.002	.0028	.0000	0.001	0.001	0.032	.165	Netherlands			
H6781	0.002	.0032	.0000	0.001	0.002	0.032	.158	Netherlands			
H6795	0.003	.0025	.0000	0.001	0.001	0.034	.158	Netherlands			

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

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