

A01 Tata Steel IJmuiden BV Wenkebachstraat 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. 2023091258 00 A02 Inspection certificate 3.1, EN10204. A07, A09 Reference 5500001563 NAANTALI 11014192 5500001563 / 00010 A08 Order nr. 57498 A	A04 TATA STEEL
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.U. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010. 1.00 G/M2/Side oiled. Mill edges. Impact test. Suitable for: Part galvanising, 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	C70 STEEL MAKING PROCESS: BO B09,B10,B11 Dimensions 1500 mm X 12 mm B13 Total Mass KG 88340 B08 Total NR. 3 A11 Dispatch Note 19445 A10 Transport VERONIEKE

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

PROD-IDENT: 601748		MASS KG: 28380		NR: 1		CAST NR: K5673		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	387	485	29.0	80				
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 Middle	Surface Longitudinal	Prismatical	-20	0	10.0	ISO-V	J	283	262	275	273

PROD-IDENT: 601668		MASS KG: 28360		NR: 1		CAST NR: K5673		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	396	492	29.5	80				
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 Middle	Surface Longitudinal	Prismatical	-20	O	10.0	ISO-V	J	263	270	258	264

PROD-IDENT: 601195		MASS KG: 31600		NR: 1		CAST NR: K8458		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	391	499	29.5	78				
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 Middle	Surface Longitudinal	Prismatical	-20	O	10.0	ISO-V	J	252	252	191	232

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

Jeffrey Flemming
General Manager

IJmuiden, 12 October 2023

201.202

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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
	K5673		0.069		1.011		0.012		0.004		0.014		0.034		0.016		0.025		0.028		0.006		0.026
	K8458		0.076		1.003		0.017		0.007		0.011		0.029		0.009		0.029		0.018		0.003		0.025
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eq1	B99	Country of Melt and Pour						
	K5673		0.002		.0040		.0000		0.001		0.004		0.033		.247		Netherlands						
	K8458		0.002		.0032		.0000		0.001		0.001		0.028		.252		Netherlands						
C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15																							

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Tata Steel IJmuiden BV	
Jeffrey Flemming General Manager IJmuiden, 12 October 2023	
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