

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@tatasteeleurope.com	A03 Doc nr. 2021104923 00	A04 TATA STEEL
	A02 Inspection certificate 3.1, EN10204.	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.O. FEIJEN POSTBUS 10.000 1970 CA IJMUUDEN NOORDHOLLAND	A07, A09 Reference 4500045299 NAANTALI 11011508 00010	A08 Order nr. 54998 A
	B01, B02, B03, B04, B15 Hot rolled dry, Coil, S650MC, YMPRESS WG 8:01-2010. Mill edges. Impact test. Suitable for: Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.22/-0.22 mm). PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of Melt and Pour : Netherlands	
	C70 STEEL MAKING PROCESS: RO	
	B09, B10, B11 Dimensions 1500 mm X 10 mm	
B13 Total Mass KG 32000		B08 Total NR. 1
A11 Dispatch Note 66575		A10 Transport SEINPOST

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

C50

PROD-IDENT: 1166623 MASS KG: 32000 NR: 1 CAST NR: W3905 B07, B08, B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	Rp0.2 (MPa)	Rm (MPa)	A (%)	Rp0.2/Rm (%)
Bottom	Surface	Prismatical	+20	650	786	22.0	83
Middle	Longitudinal						

IMPACT TEST AND OTHER TESTS C40 C60 C65

C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43
			Temp °C		mm			ind.	ind.	ind.	mean
Bottom	Surface	Prismatical	-20	0	7.5	ISO-V	J	92	91	91	91
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
	W3905		0.060		1.919		0.012		0.002		0.056		0.028		0.013		0.023		0.022		0.006		0.069
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eq1								
	W3905		0.010		.0044		.0000		0.119		0.002		0.027		.390								

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

Jeffrey Flemming

IJmuiden, 21 September 2021