


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. 2021130648 00		A04 
	A02 Inspection certificate 3.1, EN10204.		
	A07, A09 Reference 4500047212 NAANTALI 11011508 00020	A08 Order nr. 56584 B	
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 dry, Coil, S650MC, YMPRESS WG S: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: BO
	B09,B10,B11 Dimensions 1500 mm X 10 mm		
	B13 Total Mass KG 31300	B08 Total NR. 1	
	A11 Dispatch Note 86459	A10 Transport VERONIEKE	

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

PROD-IDENT: 1509579 MASS KG: 31300 NR: 1 CAST NR: W7790 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03	C11	C12	C13	C16
Bottom	Surface		Temp (°C)	R _{elL} (MPa)	R _m (MPa)	A (%)	R _{elH} /R _m (%)
Middle	Longitudinal	Prismatical	+20	685	754	21.5	91

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03	B05	C41	C40,C60,C65	C44	C42	C42	C42	C43
Bottom	Surface		Temp °C		mm			ind.	ind.	ind.	mean
Middle	Longitudinal	Prismatical	-20	0	7.5	ISO-V	J	89	74	72	78

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
	W7790		0.059		1.844		0.012		0.002		0.051		0.032		0.008		0.026		0.023		0.005		0.070
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eql								
	W7790		0.010		.0056		.0000		0.105		0.002		0.029		.377								

C-eql: 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 Fleming
General Manager
IJmuiden, 27 November 2021

Jeffrey Fleming

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