


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.: 2022040676 00	A04 
	A02 Inspection certificate 3.1, EN10204.	
	A07, A09 Reference 5500001424 NAANTALI 11014191 4500035592/00010	
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 galvanizing, Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.19/-0.19 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 10,00 mm B13 Total Mass KG B08 Total NR. 95520 3 A11 Dispatch Note A10 Transport 44882 VERONIEKE

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

PROD-IDENT: 613811 MASS KG: 31780 NR: 1 CAST NR: Z3806 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	399	496	28.5	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	0	7.5	ISO-V	J	212	201	208	207

PROD-IDENT: 613810 MASS KG: 31880 NR: 1 CAST NR: Z3809 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 Rp0.2 (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rp0.2/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	394	495	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	0	7.5	ISO-V	J	180	190	196	189

PROD-IDENT: 613809 MASS KG: 31860 NR: 1 CAST NR: Z3809 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	393	490	26.5	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	0	7.5	ISO-V	J	191	201	197	196

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, 21 April 2022

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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
	Z3806	0.074	1.057	0.011	0.006	0.009	0.036	0.009	0.018	0.018	0.003	0.024
	Z3809	0.072	0.995	0.012	0.007	0.007	0.033	0.007	0.013	0.018	0.002	0.021
	CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al ₂ O ₃	C88 C-eq1				
	Z3806	0.002	.0030	.0000	0.001	0.002	0.035	.257				
	Z3809	0.002	.0037	.0000	0.001	0.001	0.032	.243				

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

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