

A01 Tata Steel IJmuiden BV Wenkebachstraat 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. 2022073471 00	A04 TATA STEEL
	A02 Inspection certificate 3.1, EN10204.	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.U. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	A07, A09 Reference 5500001625 NAANTALI 11014456 4500067032/00010	A08 Order nr. 57949 A
	B01, B02, B03, B04, B15 Hot rolled dry, Coil, S355MC, YMPRESS WG S:01-2010. 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 +0.22/-0.22 mm) PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of Melt and Pour : Netherlands	
		C70 STEEL MAKING PROCESS: BO
		E09, B10, B11 Dimensions 1500 mm X 15.00 mm
		B13 Total Mass KG 63240
		B08 Total NR. 2
		A11 Dispatch Note 71142
		A10 Transport VALENCIA

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

PROD-IDENT: 2648525 MASS KG: 31660 NR: 1 CAST NR: Z9535 B07, B08, B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 RaH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 RaH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	412	516	30.5	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	10.0	ISO-V	J	290	266	282	279

PROD-IDENT: 2648519 MASS KG: 31580 NR: 1 CAST NR: Z9535 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	406	524	29.5	77

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	281	253	327	287

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
Z9535	0.058	1.333	0.013	0.004	0.011	0.034	0.031	0.035	0.029	0.006	0.036
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al _{ZO}	C88 C-eq1				
Z9535	0.003	.0041	.0000	0.001	0.009	0.033	.293				

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 Fleming
General Manager
IJmuiden, 24 July 2022

Jeffrey Fleming

Page 1 of 1 201,202