

A01 Tata Steel IJmuiden BV Wanckebachstraat 1 1951 JZ Velsen Noord Penthus 10000 1970 CA IJmuiden The Netherlands Telephone: 0251-492110 Company Trade Register 34040331 E-mail: info_testing@tatasteeleurope.com	A03 Doc nr: 2022024871 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 5500001401 NAANTALI 11014190 5500001080/00010	A08 Order nr: 57737 A
	R01, R02, R03, R04, B15 Hot rolled pickled, Coil, S355MC, YMPRESS MG 8.01-2010 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 +0.18/-0.18 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 8.00 mm	
B13 Total Mass KG 63720		B08 Total NR. 2
A11 Dispatch Note 33831		A10 Transport HALLEY

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

C50

PROD-IDENT: 613211 MASS KG: 31640 NR: 1 CAST NR: Z1581 B07, B08, B13

TENSILE TEST

C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReB (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rm/Ra (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	417	499	29.0	84

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	5.0	ISO-V	J	96	103	100	100

PROD-IDENT: 613181

MASS KG: 32080

NR: 1

CAST NR: Z1129

B07, B08, B13

TENSILE TEST

C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 ReB (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rm/Ra (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	411	489	30.0	84

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	5.0	ISO-V	J	101	103	101	102

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
	Z1581		0.076		0.996		0.010		0.003		0.013		0.031		0.019		0.018		0.018		0.004		0.025
	Z1129		0.074		0.988		0.011		0.006		0.008		0.037		0.010		0.013		0.013		0.002		0.023
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eql								
	Z1581		0.002		0.0040		0.0000		0.002		0.004		0.030		0.249								
	Z1129		0.002		0.0030		0.0000		0.001		0.002		0.035		0.244								

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 Flemming
General Manager

IJmuiden, 9 March 2022



Purchase Order:
4500055891
Vendor Batch:
613211

130016160001760150



Purchase Order:
4500055891
Vendor Batch:
613211

130016160001760147