

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. 202109B295 00	A04 <h2 style="text-align: center;">TATA STEEL</h2>
	A02 Inspection certificate 3.1, EN10204.	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.U. FELZEN POSTBUS 10.000 1970 CA IJMUIDEN NOORD-HOLLAND	A07, A09 Reference 5500001081 NAANTALI 11008864 4500035592/00010	A08 Order nr. 57898 A
	B01, B02, B03, B04, B15 Hot rolled pickled, Coil, S355MC, VMPRESS WJ 8:01-2010. 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 30520 B08 Total NR. 1 A11 Dispatch Note 60B12 A10 Transperc RIK	

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant' c50

PROD-IDENT: 610683 MASS KG: 30520 NR: 1 CAST-NR: W0603 B07, B08, B11

TENSILE TEST C10-29

C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	R _H (MPa)	R _m (MPa)	A (%)	R _H /R _m (%)
Bottom	Surface	Prismatical	+20	399	494	29.0	81
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	161	216	215	197
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
	W0603		0.074		0.992		0.010		0.005		0.006		0.027		0.016		0.024		0.023		0.003		0.021
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al _{2O}	C88	C-eq1								
	W0603		0.003		0.032		0.000		0.001		0.002		0.025		248								

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



Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508621




Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508624



Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508625



Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508622



Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508619



Purchase Order:
4500051359
Vendor Batch:
610683

130016170001508620

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, 2 September 20

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