

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. 2022001603 00	A04  <b>TATA STEEL</b>
	A02 Inspection certificate 3.1, EN10204	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B. G. FEIJEN POSTBUS 10.000  1970 CA IJMUIDEN NOORDHOLLAND	A07, A09 Reference 4500050845 NAANTALI 11015224	A08 Order nr. 59073 B
	B01, B02, B03, B04, B15 Hot rolled dry, Coil, 3650MC, WIPRESS W9 8:01-2010. 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 31400
		B08 Total NR. 1
		A11 Dispatch Note 15923
		A10 Transport LOTS

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

C50

PROD-IDENT: 1698559      MASS KG: 31400      NR: 1      CAST NR: W9860      B07, B08, B13

TENSILE TEST

C10-29

C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	R <sub>m</sub> (MPa)	R <sub>m</sub> (MPa)	A (%)	R <sub>m</sub> /R <sub>m</sub> (%)
Bottom	Surface	Prismatical	+20	686	760	21.0	90
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	87	79	89	85
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
	W9860		0.058		1.879		0.012		0.002		0.048		0.046		0.012		0.020		0.014		0.005		0.071
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eql								
	W9860		0.006		.0045		.0000		0.131		0.002		0.044		.379								

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



Purchase Order:  
4500065298  
Vendor Batch:  
1698559

130211330001802401



Purchase Order:  
4500065298  
Vendor Batch:  
1698559

130211330001802404



Purchase Order:  
4500065298  
Vendor Batch:  
1698559

130211330001802405



Purchase Order:  
4500065298  
Vendor Batch:  
1698559

130211330001802403



Purchase Order:  
4500065298  
Vendor Batch:  
1698559

130211330001802402

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, 7 January 2022

*Jeffrey Flemming*