

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@tatasteel.eu	A03 Doc nr. 2021043915 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. FEJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	A07, A09 Reference 5500001067 WDA 11008864 4500033649	A08 Order nr. 56525 A
	B01, B02, B03, B04, B15 Hot rolled pickled. Coil, S355MC, VMPRESS WG S:01-2010. 1.00 G/H2/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 +0.19/-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 31740
		B08 Total NR. 1
		A11 Dispatch Note 17672
		A10 Transport. DEVIANT

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

PROD-IDENT: 606861 MASS KG: 31740 NR: 1 CAST NR: R7797 B07, B08, B13

TENSILE TEST C10-25								
C01	C01/C02	C10	C03	C11	C12	C13	C16	
Bottom	Surface	Prismatical	Temp (°C)	R _m (MPa)	R _e (MPa)	A (%)	R _m /R _e (%)	
Middle	Longitudinal		+20	392	492	31.0	80	

IMPACT TEST AND OTHER TESTS C40, C50, C65												
C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43	
Bottom	Surface	Prismatical	Temp °C		mm			ind.	ind.	ind.	mean	
Middle	Longitudinal		-20	0	7.5	ISO-V	J	220	193	178	197	

CHEMICAL COMPOSITION in %												
B07	CAST NR.	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81
		C	Mn	P	S	Si	Al	Cu	Cr	Ni	Mo	Nb
	R7797	0.076	1.028	0.009	0.004	0.011	0.036	0.017	0.018	0.022	0.004	0.024
	CAST NR.	C82	C83	C84	C85	C86	C87	C88				
		V	N	B	Ti	Sn	Al ₂ O ₃	C-eq1				
	R7797	0.002	.0035	.0000	0.001	0.005	0.034	.255				

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



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426610



Purchase Order:
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Vendor Batch:
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130016170001426611



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426614



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426602



Purchase Order:
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Vendor Batch:
606861

130016170001426605



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426606



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426608



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426603

We hereby confirm that we comply to the terms of our order acknowledgement and any agreed concessions.

Tata Steel IJmuiden BV

Jeffrey Flemming
Manager Mechanical Testing
IJmuiden, 15 April 2021

Jeffrey Flemming



Purchase Order:
4500044195
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130016170001426599



Purchase Order:
4500044195
Vendor Batch:
606861

130016170001426601