

A01 Tata Steel IJmuiden BV Wanckebachstraat 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.com	A03 Doc nr. 2021092602 00	A04 TATA STEEL
	A02 Inspection certificate 3.1, EN10204.	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.O. FELDEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	A07, A09 Reference 4500040091 NAANTALI 11009971 00020	A08 Order nr. 51174 B
	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S650MC, YMPRESS W6 S:01-2010, 1.00 G/M2/Side oiled. Mill edges. Suitable for: Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.2/-0.2 mm) PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of Melt and Pour : Netherlands	

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

C50

PROD-IDENT: 610686	MASS KG: 31560	NR: 1	CAST NR: W1035	B07, B08, B13			
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
Bottom Middle	Surface Longitudinal	Prismatical	Temp (°C) +20	Rp0.2 (MPa) 707	Ra (MPa) 789	A (%) 19.5	Rp0.2/Ra (%) 90

PROD-IDENT: 610685	MASS KG: 22480	NR: 1	CAST NR: W1037	B07, B08, B13			
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
Bottom Middle	Surface Longitudinal	Prismatical	Temp (°C) +20	Rp0.2 (MPa) 713	Ra (MPa) 807	A (%) 16.5	Rp0.2/Ra (%) 88

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
	W1035	0.058	1.847	0.011	0.003	0.047	0.028	0.009	0.021	0.021	0.006	0.066
	W1037	0.057	1.867	0.009	0.002	0.054	0.034	0.008	0.022	0.022	0.006	0.068
	CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_2O	C88 C-eq1				
	W1035	0.008	0.044	0.000	0.116	0.003	0.026	0.375				
	W1037	0.007	0.043	0.000	0.115	0.003	0.032	0.377				
C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15												



Purchase Order:
4500038831
Vendor Batch:
610686

130165970001508425



Purchase Order:
4500038831
Vendor Batch:
610686

130165970001508426



Purchase Order:
4500038831
Vendor Batch:
610686

130165970001508427

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, 18 August 2021

Jeffrey Flemming