

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. 2021065147 00	A04 TATA STEEL
	A02 Inspection certificate 3.1, EN10204.	
A06 Customer/Consignee NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5 21110 NAANTALI FINLAND	A07, A09 Reference 4500042129 11001464 00020	A08 Order nr. 52309 B
	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010. 1.00 G/M2/Side oiled, Mill edges. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.13/-0.13 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 3.00 mm
B13 Total Mass KG 30453		B08 Total NR. 3
A11 Dispatch Note 34864		A10 Transport ELKE W

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

C50

PROD-IDENT: 853568	MASS KG: 9901	NR: 1	CAST NR: S7920	B07,B08,B13			
TENSILE TEST				C10-29			
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	403	482	34.5	84

PROD-IDENT: 853567	MASS KG: 10261	NR: 1	CAST NR: S7920	B07,B08,B13			
TENSILE TEST				C10-29			
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	403	482	34.5	84

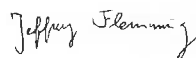
PROD-IDENT: 853566	MASS KG: 10291	NR: 1	CAST NR: S7920	B07,B08,B13			
TENSILE TEST				C10-29			
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	403	482	34.5	84

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	
S7920	0.075	0.504	0.011	0.007	0.008	0.031	0.026	0.035	0.033	0.004	0.024	
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1					
S7920	0.003	0.0028	0.0000	0.002	0.001	0.029	0.171					
C-eq1: 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
Manager Mechanical Testing



IJmuiden, 7 June 2021