


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. 2021088410 00	A04 
	A02 Inspection certificate 3.1, EN10204.	
	A07, A09 Reference 4500044531 11001475 00010	
A06 Customer/Consignee NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5 21110 NAANTALI FINLAND	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 +0,15/-0,15 mm). Country of Melt and Pour : Netherlands	
	C70 STEEL MAKING PROCESS: BO	
	B09,B10,B11 Dimensions 1500 mm X 5 mm	
	B13 Total Mass KG 147280	B08 Total NR. 14
A11 Dispatch Note 53392		A10 Transport SYDBORG

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

C50

PROD-IDENT: 867766		MASS KG: 14757	NR: 1	CAST NR: W0754	B07,B08,B13		
TENSILE TEST							
C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	395	473	31.5	84

PROD-IDENT: 867209		MASS KG: 9951	NR: 1	CAST NR: W0752	B07,B08,B13		
TENSILE TEST							
C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	387	466	30.5	83

PROD-IDENT: 867208		MASS KG: 10401	NR: 1	CAST NR: W0752	B07,B08,B13		
TENSILE TEST							
C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	387	466	30.5	83

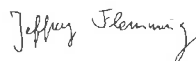
PROD-IDENT: 867207		MASS KG: 10401	NR: 1	CAST NR: W0752	B07,B08,B13		
TENSILE TEST							
C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	387	466	30.5	83

PROD-IDENT: 867206		MASS KG: 9901	NR: 1	CAST NR: W0752	B07,B08,B13		
TENSILE TEST							
C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	391	472	30.5	83

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, 6 August 2021

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.com	A03 Doc nr. 2021088410 00		A04 TATA STEEL
	A02 Inspection certificate 3.1, EN10204.		
	A07, A09 Reference 4500044531 11001475 00010	A08 Order nr. 54422 A	

PROD-IDENT: 867205 MASS KG: 10261 NR: 1 CAST NR: W0752 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	391	472	30.5	83

PROD-IDENT: 867204 MASS KG: 10281 NR: 1 CAST NR: W0752 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	391	472	30.5	83

PROD-IDENT: 867203 MASS KG: 9851 NR: 1 CAST NR: W0752 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	390	467	30.5	84

PROD-IDENT: 867202 MASS KG: 10321 NR: 1 CAST NR: W0752 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	390	467	30.5	84

PROD-IDENT: 867201 MASS KG: 10351 NR: 1 CAST NR: W0752 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	390	467	30.5	84

PROD-IDENT: 867200 MASS KG: 10001 NR: 1 CAST NR: W0751 B07,B08,B13							
TENSILE TEST C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	Rm (MPa)	A (%)	ReH/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	400	477	30.0	84

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, 6 August 2021

Jeffrey Flemming

Page 2 of 3

Z01,202

