


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. 2021120468 00		A04 
	A02 Inspection certificate 3.1, EN10204.	A07, A09 Reference 4500043915 NAANTALI 11009969 00040	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.U. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S650MC, YMPRESS WG S:01-2010, 1,00 G/M2/Side oiled, Mill edges, Suitable for: Cutting into sheet. Tolerance EN 10051 : 2010 (B) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.17/-0.17 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 4 mm		B13 Total Mass KG 21872
	B08 Total NR. 1		A10 Transport CHALLENGER
All Dispatch Note 78788			A10 Transport CHALLENGER

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

PROD-IDENT: 892932 MASS KG: 21872 NR: 1 CAST NR: W6233 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03	C11	C12	C13	C16
Bottom Middle	Surface Longitudinal	Prismatical	Temp (°C)	R _{el} (MPa)	R _m (MPa)	A (t)	R _{el} /R _m (t)
			+20	773	839	22.5	92


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
W6233	0.061	1.875	0.013	0.002	0.050	0.029	0.013	0.019	0.020	0.005	0.070
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eql				
W6233	0.008	0.0052	0.0001	0.112	0.002	0.028	0.382				

C-eql: 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
General Manager
IJmuiden, 2 November 2021



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