

A01 Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Company Trade Register 34040331 E-mail: info.testing@tatasteeleurope.com	A03 Doc nr. 2023086511 00		A04 TATA STEEL		
	A02 Inspection certificate 3.1, EN10204.				
	A07, A09 Reference 5500001756 NAANTALI 11014189 550001756	A08 Order nr. 53223 A			
	B01,B02,B03,B04,B15 Hot rolled dry, Coil, S355MC, YMPRESS WG S:01-2010. 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 +0.24/-0.24 mm). PRODUCE AND TEST ACCORDING TO EN 10149-2		C70 STEEL MAKING PROCESS: BO	B09,B10,B11 Dimensions 1500 mm X 20 mm	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B.V. B.U. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND			B13 Total Mass KG 31960	B08 Total NR. 1	
			A11 Dispatch Note 16318	A10 Transport VALENCIA	

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

C50

PROD-IDENT: 1308068 MASS KG: 31960 NR: 1 CAST NR: K8831 B07,B08,B13

TENSILE TEST C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 Rp0.2 (MPa)	C12 Rm (MPa)	C13 A (%)
Top Middle	Surface Longitudinal	Prismatical	+ 20	408	524	29.5

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03 Temp °C	B05	C41 mm	C40,C60,C65	C44	C42 ind.	C42 ind.	C42 ind.	C43 mean
Top Middle	Surface Longitudinal	Prismatical	-20	O	10.0	ISO-V	J	289	285	281	285

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
K8831	0.063	1.327	0.015	0.003	0.014	0.031	0.012	0.026	0.021	0.007	0.035
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Ca	C87 Sn	C88 Al_ZO	B99 Country of Melt and Pour			
K8831	0.003	.0036	.0000	0.001	.0021	0.002	0.030	Netherlands			

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, 27 September 2023

Jeffrey Flemming