A01
Tata Steel IJmuiden BV
Wenckebachstraat 1
1951 JZ Velsen Noord
Postbus 10000
1970 CA IJmuiden The Netherlands
Telephone: 0251-492110
Company Trade Register 34040551
E-mail: info.testing@tatasteeleurope.com

A07.A09 Reference
4500023596 NAANTALI STEEL SERVICE CENTRE
11008842 00030

A02
Inspection certificate 3.1, EN10204.

A05 Doc. nr
2020063598 00

B01.B02.B05.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 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.18/-0.18 mm).
PRODUCE AND TEST ACCORDING TO EN 10149-2

TATA STEEL

Z04

A06 Customer/Consignee
SERVICE CENTRE MAASTRICHT B.V.
B.U. FEIJEN
POSTBUS 10.000

1970 CA IJMUIDEN

NOORDHOLLAND

A08 Order nr.
58504 C

A11 Dispatch note
19973

A10 Transport
ENJOY

B09.B10.B11 Dimensions
1500 mm X 5.00 mm

C10-C29 TENSILE TEST | HARDNESS | C40.C60.C65 IMPACT TEST AND OTHER TESTS

B07 PROD.-IDENT	B15 MASS kg	B08 NR	B07 CAST NR.		C01	C01/C02	C10	B05	C03 Temp °C	C11 R_{eH} MPa	C11 R_{eL} MPa	C11 $R_{p0.2}$ MPa	C12 R_m MPa	C13 A %	C15 A %	C16 R_p/R_m %	C17 r-value	C18 n-value	C52	C01/C02	C10	B05	C41 mm	C40.C60.C65	C03 Temp °C	C44	C42 ind.	C42 ind.	C42 ind.	C45 mean	C95 ASTM E-112
605268	31820	1	P7907		32	1L	P		+ 20			726	830	19.0		87														
TOTAL	31820	1																												

C71-C92 CHEMICAL COMPOSITION in %

B07 CAST NR.	B07 PROD.-IDENT	C71 C	C72 Mn	C73 P	C74 S	C75 Si	C76 Al	C77 Cu	C78 Cr	C79 Ni	C80 Mo	C81 Nb	C82 V	C83 N	C84 B	C85 C-eq	C86 Al-ZO	C87 Sn	C88 Ti	C89 C-eq1
P7907		.055	1.867	.015	.003	0.053	0.030	.020	0.020	0.021	.007	.070	.008	.0058	.0000		0.028	.003	.117	.376

C44 1: J/cm² 2: J 3: Later. exp. (mm) 4: Contraction (%) 5: Shear area (%)

C01 1:1=Top 2:1=Edge 2=Middle 2=Middle 3=Bottom

C01 C02 L=Longitudinal 1=Surface T=Transverse 2=Centre Z=in Thickn dir 5=½ Surface D=in Diagonal dir

C10 P=prismatical C=cylindrical

C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15

C70 STEELMAKING PROCESS: BO

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

Z05 Stamp of the expert :

Z05 | B06 | A04

Z01 We hereby confirm that we comply to the terms of our order acknowledgement and any agreed concessions

Z02
Tata Steel IJmuiden BV

ANDRE GILLEBAART
GM PRODUCTANALYSIS

IJMUIDEN, 17 JULI 2020