A01
Tata Steel IJmuiden BV
Wenckebachstraat 1
1951 JZ Velsen Noord
Postbus 10000
1970 CA IJmuiden The Netherlands
Telephone: 0251-492118

Company Trade Register 34060551
E-mail: info.testing@tatasteeleurope.com

A07.A09 Reference
5500000113 GRIMME LANDMASCHINENFABRIK GMBH
11004609 5500000113

A02
Inspection certificate 3.1, EN10204.

B01.B02.B03.B04.B15

A05 Doc. nr
2020055265 00

Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010.
1.00 G/M2/Side oiled.
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 +0.18/-0.18 mm).
PRODUCE AND TEST ACCORDING TO EN 10149-2

TATA STEEL

Z04

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

1970 CA IJMUIDEN

NOORDHOLLAND

A08 Order nr.
57697 A

A11 Dispatch note
13815

A10 Transport
ADRIANA

B09.B10.B11 Dimensions
1500 mm X 8.00 mm

B10 B09 TENSILE TEST

HARD-NESS

B48.B60.B65 IMPACT TEST AND OTHER TESTS

R07 PROD.-IDENT	B15 MASS kg	B08 NR	B07 CAST NR.		C01	C01/C02	C10	B05	C05 Temp °C	C11 R_{eH} MPa	C11 R_{eL} MPa	C11 $R_{p0.2}$ MPa	C12 R_m MPa	C15 A %	C15 A %	C16 R_{eH}/R_m %	C17 r-value	C18 n-value	C52	C01/C02	C10	B05	C41 mm	C49.C60.C65	C05 Temp °C	C44	C42 ind.	C42 ind.	C42 ind.	C43 mean	C95 ASTM E-112
604852	31860	1	P7515		32	1L	P		+ 20	397			488	31.0		81				1L	P	0	5.1	ISO-V	- 20	2	122	119	117	119	
TOTAL	31860	1																												

C71-C92 CHEMICAL COMPOSITION in %

B07 CAST NR.	B07 PROD.-IDENT	C71 C	C72 Mn	C75 P	C74 S	C75 Si	C76 Al	C77 Cu	C78 Cr	C79 Ni	C80 Mo	C81 Nb	C82 V	C85 N	C84 B	C85 C-eq	C86 Al-ZO	C87 Sn	C88 Ti	C89 C-eql
P7515		.071	0.991	.015	.006	0.011	0.031	.029	0.036	0.025	.004	.024	.002	.0038	.0000		0.030	.003	.001	.248

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

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

C01 C02 L=Longitudinal T=Transverse Z=In thickn dir S=Surface D=In Diagonal dir

C10 P=prismatical C=cylindrical

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

C70 STEELMAKING PROCESS: BO

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

Z05 Stamp of the expert :

Z02
Tata Steel IJmuiden BV

ANDRE GILLEBAART
GM PRODUCTANALYSIS

IJMUIDEN, 16 JUNI 2020

Z05 B06 A04

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