

TATA STEEL

Inspection certificate 3.1, EN10206,
4500012701/00
EN1.002.001.004.115

Hot rolled dry, Coil, S355MC, YMPRESS W6 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

4500012701
11004286
2019075647 00

Service Center Maastricht B.V.
B.U. FEIJEN
POSTBUS 10.000
1970 CA IJMUIDEN
NOORDHOLLAND

4500012701
11004286
2019075647 00

TENSILE TEST		HARDNESS		IMPACT TEST AND OTHER TESTS															
EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	
PROD. IDENT	MASS kg	MR	CAST MP	1500 mm X 20.00 mm	Temp °C	ReH MPa	R _{0.2} MPa	R _m MPa	A %	R ₉₀ /R _m %	C-value	n-value	Temp °C	EN10002	EN10002	EN10002	EN10002	EN10002	
4608032	30640	1	N1955	S2 IL P	+ 20	365	511	51.0	71				- 20	2	327	308	323	319	ASTM E-112
TOTAL	30640	1																	

CHEMICAL COMPOSITION in %															
EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002
CAST	Mo	P	S	Si	Al	Cu	Cr	Ni	Mo	Nb	V	N	B	C	
N1955	0.005	0.015	0.006	0.019	0.032	0.027	0.024	0.028	0.005	0.005	0.005	0.0044	0.0000	0.001	0.007

STEELMAKING PROCESS															
EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002	EN10002
1: Top	2: Middle	3: Bottom	4: Surface	5: Thickness dir	6: Surface dir	7: Surface dir	8: Surface dir	9: Surface dir	10: Surface dir	11: Surface dir	12: Surface dir	13: Surface dir	14: Surface dir	15: Surface dir	
1: Top	2: Middle	3: Bottom	4: Surface	5: Thickness dir	6: Surface dir	7: Surface dir	8: Surface dir	9: Surface dir	10: Surface dir	11: Surface dir	12: Surface dir	13: Surface dir	14: Surface dir	15: Surface dir	

Stamp of the expert :
Tata Steel IJmuiden BV
JOOST COPPENS
MANAGER TESTING

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