

SURPLUS MS PLATES

Ghaziabad | 350 Grade



Available Stock Details

Description	Thk (mm)	Nos	Length (mm)	Width (mm)	Qty (MT)	Location
MS Plate - 350 Grade	65	2	8000	2500	20.410	Ghaziabad
MS Plate - 350 Grade	90	1	6600	2400	11.191	Ghaziabad
MS Plate - 350 Grade	90	2	2000	1900	5.369	Ghaziabad

Total Quantity: 36.970 MT

TEST CERTIFICATE (TC)

65 mm & 90 mm plates



JINDAL STEEL & POWER LIMITED
Works: Chhendipada Road, SH- 63, At/Po : Jindal Nagar, Dist : Angul (ODISHA)-759111 INDIA
Email: qclabpm.ang@jindalsteel.com
Registered Office: Post box No. 6, O P Jindal Marg, Hisar (Haryana)
Corporate Office: Jindal Center, 12 Bhikaji Cama Palace, New Delhi - 110066 INDIA
Phone No.: (06761) 254191-93; Fax: (06761) 254141-44



TEST CERTIFICATE FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL

Date : 27.11.2024
Page 1 of 2

Test Certificate No. 0000330784

To, M/s APEX BUILDSYS LIMITED NAGPUR,
SHIAPORJI PALLONJI & CO LTD- FOR MARUTI PROJECT, D-3, MIDC, NAGPUR, PIN-441203 Maharashtra

We Certify that the material described below fully confirms to IS 2062 : Latest Specification. Chemical composition and mechanical properties of the product as tested in accordance with the Scheme of testing and inspection contained in the BIS certification marks licence No. CM/L-0005639985 are as indicated below against each Heat Number.
(Please Refer Latest Edition of IS 2062 for Specification Requirements)

Supply Condition: NORMALIZING
ROLLING

Deoxidation : Fully Killed

TEST RESULTS

Process of Manufacture : EAF->LRF->CCM->RHF->Hot rolling
(EAF - Electric Arc Furnace / BOF - Basic Oxygen Furnace / LRF: Ladle Refining Furnace / VD : Vacuum Degassing / CCM : Continuous Casting Machine/ RHF : Re-Heating Furnace)

Process of Manufacture : EAF->LRF->CCM->HF->Hot rolling																							Vaccum Degassing / CCM : Continuous Casting Machine/ RHF : Re-Heating Furnace/ (EAF - Electric Arc Furnace / BOP - Basic Oxygen Furnace / LRF: Ladle Refining Furnace / VD : Vaccum Degassing / CCM : Continuous Casting Machine/ RHF : Re-Heating Furnace)									
Material Grade : IS2062 E350 A Plate Dimension -Thickness x Width x Length : 65.00mm x 2000mm x 9850mm																		Mechanical Properties														
Chemical Analysis																																
Heat No	Plate No	No. of Pcs	Wt. MT	L/P	%C	%Mn	%S	%P	%Si	%Al	%Cu	%V	%Nb	%Ti	%Mo	%Ni	%B	%Cr	N	%CE	YS	UTS	%EL*	Bend Test	Impact Value at(J)							
																			ppm		MPa	MPa			I	II	III	Avg	Temp °C	Orien		
F4636C/08A0	i		10.078	L	0.175	1.40	0.00200	0.0170	0.190	0.0350	0.0062	0.0254	0.0299	0.0022	0.0010	0.0085	0.0005	0.0147	51	0.41	377	540	28									
F4636C/08A0																					381	532	29									
F4636C/08B0	1		10.078	L	0.175	1.40	0.00200	0.0170	0.190	0.0350	0.0062	0.0254	0.0299	0.0022	0.0010	0.0085	0.0005	0.0147	51	0.41	377	540	28									
F4636C/08B0																					381	532	29									
Sub Total				2	20.156																											
Material Grade : IS2062 E350 A Plate Dimension -Thickness x Width x Length : 90.00mm x 2400mm x 11900mm																		Mechanical Properties														
Chemical Analysis																																
Heat No	Plate No	No. of Pcs	Wt. MT	L/P	%C	%Mn	%S	%P	%Si	%Al	%Cu	%V	%Nb	%Ti	%Mo	%Ni	%B	%Cr	N	%CE	YS	UTS	%EL*	Bend Test	Impact Value at(J)							
																			ppm		MPa	MPa			I	II	III	Avg	Temp °C	Orien		
F46364/10A0	1		20.244	L	0.165	1.41	0.00200	0.0170	0.210	0.0350	0.0057	0.0580	0.0290	0.0028	0.0018	0.0085	0.0004	0.0173	88	0.41	369	524	25									
F46364/10A0																					363	528	26									
Sub Total				1	20.244																											
G Total				3	40.400																											

Test Certificate as per EN 10204 Type 3.1
The above material supplied confirms to be specified dimensions and tolerances as per specifications and as per mutually agreed Technical delivery conditions.
UltraSonic Examination : All the above plates are ultrasonically tested as per ASTM A-435 and found ok

Purchase Order No. & Date: VCL/PO/BNGL/8793 20.09.2024
Despatch Advice No: 62684405
Truck/Wagon No. NL01AG5036
* Gauge Length: 5.65(SO)1/2

Prepared by SUMANTA
Preparation Date : 27.11.2024 22:38:11
Printing Date 27.11.2024 & Time 22:46:20

Rabintra Kumar Biswal
Assistant Manager

REF: J.M.TSD-14-36 Rev 01 Eff date : 07.10.2020