

JSW STEEL LIMITED

Dolvi Works, Tal -PEN, Dist-Raigad, Maharashtra-402107, INDIA

FEL: (91-2143) 277501 -15, FAX: (91-2143) 277533

Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

TEST CERTIFICATE FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL

CIN NO: L27102MH1994PLC152925



Test Method :-

Chemical: IS 8811_1998, ASTM E415_2015 Mech Test:

> Survey no :- 81/3, PUNE MITTAL AGENCIES

st Certificate No: 7101486499

Hot Rolled Coils JDHWT41ATE, 05.12.2018 400926268 mto JSW GRADE: SO DATE Product PO NO SO NO

08.12.2018

Date

We certified that the material described below fully conforms to IS 2062_2011 E250A. 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-7189081 are as indicated below against each order No. etc., (PLEASE REFER TO IS 2062_2011 E250A FOR DETAILS OF SPECIFICATION REQUIREMENTS)

TEST RESULTS

20	Specification 2062_2011-E250A	tion E250A		Qty c%	%S	Mn% S%		%d	Si%	Al% No	N%	Cu% Nb%	MPa MPa	a MPa	S GL	EL%	BND RADIU S	BND BND R RADIU ESUL S	BND BND R C_Equ RADIU ESUL S		1
st	Coil No	st Coil No Nominal Size(mm)	ze(mm)																		.
at	Packet No	w × T	X W X L UD Pcs					Page 1										-			
503	9 1840503901	5039 1840503901 6.00 X 1500.00 X C	00 XC P	25.540	690.0	25.540 0.069 0.752 0.007 0.008 0.155 0.038 0.0054 0.003 0.016 436.00 503.00	0.007	0.008	155 0	.038 0.	0054 0.0	0.0 500	116 436	5.00 503	.00 5.65SR	100	2.0t	ŏ	32.00 2.0t Ok 0.1945		1
tal	Weight in I	tal Weight in Metric Tonnes	10	25.540															MAN SPACE LA	-6	
and	and Total Of Coils	Soils		-															A CONTRACTOR AD		
and	and Total Of Weight	Veight		25.540													4	Contraction of the contraction o	Special Day, Mar. Tes.	100	
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7101486499 ling Doc No :

oice No : 18DO2700110184 de of Transport :Truck

hicle Number : MH06AQ6476

The material supplied confirm to the specified dimensions and tolerances. "We certify that material comply the certification as per EN 10204:2004 type 3.1 also" Process Route: EAF-LRF-CCM-HSM

Fully Killed Steel.

India, The Ma, 2978-0586928

General Manager For JSW Steel Ltd (A.A Pandey)