



## JSW STEEL LIMITED

Dolvi Works, Taluqa, Dist-Raigad, Maharashtra-402107, INDIA  
TEL: (91-2143) 277501 -15, FAX : (91-2143) 277533

Regd. Office: JSW Centre , Bandra Kurla Complex , Bandra (East) , Mumbai - 400 051  
CIN NO: L27102MH1994PLC152925



IS: 2062-2011

CMIL 7189081

Certificate No:  
TC-5585

Test Certificate No: 7101502733

TO,  
MITTAL AGENCIES  
Survey no :- 81/3, PUNE  
13

Date : 14.12.2018  
Product : Hot Rolled Coils  
PO NO : mto  
SO NO : 400926268  
SO DATE : 05.12.2018  
JSW GRADE : JDHWT41ATE,  
Test Method :-  
Chemical: IS 8811\_1998, ASTM E415\_2015  
Mech Test : TS: IS 1608\_2005  
BEND: IS 1599\_2012  
IMPACT: IS 1757\_1988

### TEST CERTIFICATE FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL

We certify 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

Specification IS 2062_2011-E250A		Qty MT																						
Cast/ Heat No	Coil No	Nominal Size(mm)																						
		T	X	W	X	L	UD	Pcs																
18405126	1840512605	7.80	X	1250.00	X	C	P	NA	23.780	0.059	0.797	0.004	0.008	0.207	0.042	0.0094	0.005	0.016	424.00	494.00	29.26	2.0t	Ok	0.1922
Total Weight in Metric Tonnes		23.780	5.65SR																					
Grand Total Of Coils		1																						
Grand Total Of Weight		23.780																						

JSW Steel Ltd.  
Dolvi Works, Taluqa, Dist. Raigad,  
Maharashtra, India - 402107 (E)

Billing Doc No : 7101502733  
Invoice No : 18DO2700113318  
Mode of Transport : Truck  
Vehicle Number : MH43E9908

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

*(Signature)*

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