

ANUSAYA AUTO HR-CR SCRAP



Approximate Weight – 30 Ton





Dolvi Works, Muka-PEN, 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



Test
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ANUSAYA AUTO PRESS PARTS PVT LTD
ANUSAYA AUTO PRESS PARTS PVT LTD, MAHALUNGE

Test Method :-
Chemical: IS 8811_1998,ASTM E415_2017
Mech Test :TS: IS 1608-1_2018
BEND: IS 1599_2012
IMPACT: IS 1757-1_2014

TEST RESULTS

02010498

Steel Ltd.
Puram, Doivi, Tel. Pen.
Rajged, Pin - 402 207 (M.B.)

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"

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HR TC



JSW STEEL LIMITED
 Dolvi Works, Tunga-PEN, 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 5986_2017
 CML-7297185

TEST CERTIFICATE FOR HOT ROLLED STEEL FLAT PRODUCTS FOR STRUCTURAL FORMING AND FLANGING

Test Certificate No: 7103333466

TO,
 ANUSAYA AUTO PRESS PARTS PVT LTD
 ANUSAYA AUTO PRESS PARTS PVT LTD, MAHALUNGE
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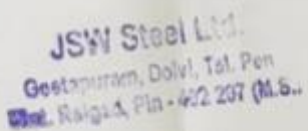
Date: 06.02.2021
Product: Hot Rolled Coils
PO NO: PUNE/ Jan 2021
SO NO: 401287722
SO DATE: 02.01.2021

Test Method :-
Chemical: IS 8811_1998, ASTM E415_2017
Mech Test: TS: IS 1608-1_2018
BEND: IS 1569_2012
GS: IS 4748_2009
Inclusion: IS 4163_2004

It is certified that the material described below fully conforms to IS 5986_2017 ISH390LA. 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. CML-7297185 are as indicated below against each order No. etc.
 (PLEASE REFER TO IS 5986_2017 ISH390LA FOR DETAILS OF SPECIFICATION REQUIREMENTS)

TEST RESULTS

Reference to Specification			Qty	C%	Mn%	P%	S%	Al%	N%	Cr%	Mo%	Cu%	V%	YS	UTS	EL	EL%	BND	BND	IMP. T	MP. A	ASTM	A TH	CTH	C_Epo
BSK E_34 - SS_4012A /			MT											MPa	MPa			Da	RESULT	°C	VG-2	GS NO	N	N	
IS 5986_2017 - ISH390LA																									
Cast	Ref No	Normal Size(mm)	MIS											300.0	280.0		17.0								
Heat No	Product No	T x W x L	Mis	0.160	0.700	0.030	0.020	0.050	0.005	0.100				510.0	490.0										
71200548	7120054802	1.800 x 1200.000 x C	P NA	00.800	0.052	0.627	0.024	0.007	0.002	0.235	0.0062	0.023	0.003	510.0	540.00	420.00	20.00	Close	OK						
Total Weight in Metric Tonnes			20.300																						
Grand Total Of Coils			1																						
Grand Total Of Weight			20.650																						



JSW Steel Ltd.
 Gestapuram, Dolvi, Tal. Pen
 Dist. Raigad, Pin - 422 207 (M.S.)

This is to certify that the above mentioned products produced and supplied by JSW Steel Ltd, Dolvi works do not contain any radio active element higher than the natural level. The product or packing material does not contain any hazardous substances as per RoHS norms.

Billing Doc No : 7103333466 Invoice No : 20DO2700114644 Mode of Transport : Truck Vehicle Number : MH14EM9057	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*	 Subhasis Chakraborty (Sr. Manager) For JSW Steel Ltd.
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HSM/Q/LOGIS/F/03



JSW STEEL LIMITED

Dolvi Works, Tuka-PEN, 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 5986:2017



CM/L-7297185

TEST CERTIFICATE FOR HOT ROLLED STEEL FLAT PRODUCTS FOR STRUCTURAL FORMING AND FLANGING

Test Certificate No: 7103337983

TO,
ANUSAYA AUTO PRESS PARTS PVT LTD
ANUSAYA AUTO PRESS PARTS PVT LTD, MAHALUNGE
13

Date : 08.02.2021
Product : Hot Rolled Coils
PO NO : PUNE/ Jan 2021
SO NO : 401287722
SO DATE : 02.01.2021

Test Method :-
Chemical: IS 8811_1998, ASTM E415_2017
Mech Test: TS: IS 1608-1_2018
BEND: IS 1599_2012
IMPACT: IS 1757-1_2014

It is certified that the material described below fully conforms to IS 5986_2017 ISH410S. 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-7297185 are as indicated below against each order No. etc.,
(PLEASE REFER TO IS 5986_2017 ISH410S FOR DETAILS OF SPECIFICATION REQUIREMENTS)

TEST RESULTS

Specification			Qty MT	TEST RESULTS																						
IS 5986_2017-ISH410S				C%	Mn%	S%	P%	Si%	Al%	N%	Cu%	Ni%	Cr%	Nb%	Ca%	YS MPa	UTS MPa	QL	EL%	BND Dia	BND RESULT	C_Eqn				
Cast/	Coil No	Nominal Size(mm)	Min	0.022																255.0	410.0		23.0			
Heat No	Packer No	T x W x L	Max	0.208	1.320	0.040	0.042	0.500		0.009					0.100		520.0									
212001563	2120016303	3.800x 1250.000 x C	P NA	23.640	0.051	0.473	0.006	0.008	0.017	0.034	0.0069	0.004	0.003	0.005	0.010	0.00290	365.00	441.00	1.655R	42.00	Close	OK	0.1313			
Total Weight in Metric Tonnes			23.640																							
Grand Total Of Coils			1																							
Grand Total Of Weight			23.640																							

02010494

JSW Steel Ltd.
Geotapuram, Dolvi, Tal. Pen.
Dist. Raigad, Pin - 402 207 (M.S.)

This is to certify that the above mentioned products produced and supplied by JSW Steel Ltd, Dolvi works do not contain any radio active element higher than the natural level. The product or packing material does not contain any hazardous substances as per RoHS norms.

Bill Doc No : 7103337983
Invoice No : 20DO2700115442
Mode of Transport : Truck
Vehicle Number : MH14GU6127

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"

Subhasis Chakraborty
(Sr. Manager)
For JSW Steel Ltd.



JSW STEEL LIMITED

Dolvi Works, Tuluka-PEN, 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 5986, 2017



CML-7297185

TEST CERTIFICATE FOR HOT ROLLED STEEL FLAT PRODUCTS FOR STRUCTURAL FORMING AND FLANGING

Test Certificate No: 7103354308

TO,

ANUSAYA AUTO PRESS PARTS PVT LTD
ANUSAYA AUTO PRESS PARTS PVT LTD, MAHALUNGE
13

Date : 15.02.2021
Product : Hot Rolled Coils
PO NO : PUNE FEB 2021
SO NO : 401303687
SO DATE : 02.02.2021

Test Method :-
Chemical: IS 8811_1998, ASTM E415_2017
Mech Test : TS: IS 1608-1_2018
BEND: IS 1599_2012
GS: IS 4748_2009
Inclusion: IS 4163_2004

It is certified that the material described below fully conforms to IS 5986_2017 ISH500LA. 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. CML-7297185 are as indicated below against each order No. etc.

(PLEASE REFER TO IS 5986_2017 ISH500LA FOR DETAILS OF SPECIFICATION REQUIREMENTS)

TEST RESULTS

Reference to Specification			Qty	C% Mn% S% P% Si% Al% N% Cu% Ni% Cr% Nb% V% Ti% UTS GL EL% BND BND ASTM A TH D TH C Ecu																				
BSK E_46 - SS_4012A /			MT																					
IS 5986_2017 - ISH500LA																								
Coil No	Coil No	Technical Subscript	Min																					
Heat No	Packed No	T x W x L	Max																					
2120082	212008202	1.000x 1250.000 x C	P NA	23.320	0.254	0.882	0.029	0.007	0.049	0.037	0.0088	0.003	0.008	0.045	0.002	487.80	543.00	0.4584	27.00	Close	126	8.800	0.5	0.7897
Total Weight in Metric Tonnes			23.320																					
Grand Total Of Coils			1																					
Grand Total Of Weight			23.320																					

02010516

JSW Steel Ltd.
Geetapuram, Dolvi, Tal. Pen.
Dist. Raigad, Pin - 402 207 (R.S.)

This is to certify that the above mentioned products produced and supplied by JSW Steel Ltd, Dolvi works do not contain any radio active element higher than the natural level. The product or packing material does not contain any hazardous substances as per RoHS norms.

Billing Doc No : 7103354308
Invoice No : 20DO2700118302
Mode of Transport : Truck
Vehicle Number : MH14HG9237

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"

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Subhasis Chakraborty
(Sr. Manager)
For JSW Steel Ltd.

Milk Test Certificate

Certificate No. : 210211-FC/3AN-0063-0001
Date of Issue : Feb., 12, 2021

Order No. : I3S2285099

Supplier : ANUSAYA AUTO PRESS PARTS PVT LTD

PO No. : I3S2285099

Commodity : COLD ROLLED COIL

Customer : ANUSAYA AUTO PRESS PARTS PVT LTD

Spec & Type : CR2 / IS-CR2-D

IS 513 PART 1



CM/L-7709005313

Size	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test			Hardness HRB	Base Metal Bend Test	Erichsen (m)	Division	Chemical Composition					
						YP (N)	TS (N)	EL (%)					C (%)	Si (%)	Mn (%)	P (%)	S (%)	N (ppm)
0.06x1250xC	I3D49407A	1	11,620	20304553_21	B	199	328	46	45.8	Good	10.8	L	0.0374	0.012	0.227	0.0072	0.0035	47
*** Sub Total (010) ***		1	11,620 (kg)			< Not Welded >												
*** Grade Total ***		1	11,620 (kg)															
*** Grand Total ***		1	11,620 (kg)															
*** Last Item ***																		

020/0511

* Position - T : Top, M : Middle, B : Bottom
* Tensile Test Direction : Transversal, Gauge Length : 50mm(Rectangular).
YP Method : 0.2% off-set
* Division - L : Ladle Analysis

We hereby certify that the material hereby has been made in accordance with the order and as per IS 513 PART 1 specification.
Material Conforms to all the necessary requirements of IS 513 PART 1.
The material supplied conforms to the standard rolling tolerance's.

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.

Surveyor To :

Yong Hae Back