



41923/INDF3MTF1MD-

CUSTOMER

Y MUMBAI

NO.

PO DATE:01.12.2023

ORDER SPECIFICATION :As per QA/PO agreement

CERTIFICATE NO. :JSL/JRD/QA/2023-24/DOM/01711507

DATE :10.01.2024

VEHICLE NO. :MH15BG7317

SALES ORDER NO. :0558089204

SHIPMENT/DELIVERY NO. :6300124046 NET WT(MT) :8.537

Material Description/Product	Grade / Type	Material Specifications	Process-Route
STAINLESS STEEL	430	ASTM A240 A240M-23, ASME SA-240 SA-240M 2023 SLC. II, PART A, IS 5522:2014	LF-AOD-LRF-CCS

PHYSICAL DESCRIPTION

BATCH NO.	PARENT COIL NO. / PLATE NO.	PKT/PALLET NO.	WEIGHT (MT)	NO. OF PCS	HEAT NO.	THK (mm)	WIDTH (mm)	LENGTH (mm)	FINISH	EDGE	QUALITY
KYO3336402	0000915577	KYO3336402	2.919	80	22300831	1.500	1,250.00	2,500.00	2B	Mill Edge	PRIME
KYO3336403	0000915577	KYO3336403	2.919	80	22300831	1.500	1,250.00	2,500.00	2B	Mill Edge	PRIME
KYO3336404	0000915577	KYO3336404	2.699	74	22300831	1.500	1,250.00	2,500.00	2B	Mill Edge	PRIME

CHEMICAL ANALYSIS (LADLE)

HEAT NO.	%C	%Mn	%S	%P	%Si	%Ni	%Cr	%N	%Mo	%Cu	%Ti	%Nb	%Al			
22300831	0.050	0.30	0.006	0.029	0.28	0.18	16.18									

MECHANICAL PROPERTIES: SAMPLE DIRECTION - TRANSVERSE

Rp 0.2 YS Mpa	Rp 1.0 Mpa	Rm/ TS Mpa	%EL GL=50 mm	%EL GL=80 mm	%EL GL=160/ 80 mm	Hardness HRBW	Bend Test 180°		
346	-	525	24	-	-	81 / 82	ITOK		
346	-	525	24	-	-	81 / 82	ITOK		
346	-	525	24	-	-	81 / 82	ITOK		

ADDITIONAL INFORMATION

MATERIAL HAS BEEN HEAT TREATED IN ORDER TO ACHIEVE DESIRED MECHANICAL PROPERTIES.
THE ABOVE MATERIAL ALSO CONFORM TO IS 5522:2014 GRADE 430.
MATERIALS CONFORM TO THE REQUIREMENTS AS PER ASTM A480/A480M-23 & ASME SA-480/SA-480M SEC. II PART A-2023.

Accepted
AK

THE ABOVE MATERIAL FULLY CONFORMS TO IS 5522:2014 CHEMICAL & MECHANICAL PROPERTIES OF
PRODUCT AS TESTED IN ACCORDANCE WITH THE SCHEME OF TESTING & INSPECTION CONTAINED
IN THIS CERTIFICATION.

HOT ROLLED FINISHES: (BL, ANN, NI, ID, CHQ) & COLD ROLLED FINISHES: (2E, 2D, 2B, BA, NO.4, HL)

NOTE:- MATERIAL 5.00 MM AND OVER IN THICKNESS AND OVER 250 MM IN WIDTH (AS PER ASTM/ASME STANDARD) & THICKNESS 3 MM OR OVER (AS PER DIN STANDARD)

NOTE:- MATERIAL UNDER 5.00 MM IN THICKNESS AND 600 MM AND OVER IN WIDTH (AS PER ASTM/ASME STANDARD) & THICKNESS LESS THAN 3 MM (AS PER DIN STANDARD)

NOTE:- IN "PHYSICAL DESCRIPTION"- LENGTH MENTIONED AS "COIL".

Jai Shree Steel Limited,
Bhaga Nagar Industrial Complex,
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Pin - 755026, India
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E. : 91-90726-266006
Web: QualityMTC @jaisheelimited.com

This is hereby certified that the material was manufactured, sampled, tested & inspected in accordance
with requirements of the material specification and has been found to meet the requirements of order.
The material supplied under this Test Certificate is free from any radioactive contamination as checked
by procedures established by Jai Shree Steel Limited as per the recommendations provided by AERB.

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018
ISO 50001 : 2018
IATF 16949 : 2016
CERTIFIED COMPANY
Form No. JSL-QA-CRM/22 Rev.01
Eff Date: 24-09-2021



or unauthorized use of this Test Certificate will warrant Legal Action.