



CML-5200020363



912jppMDEANJUzMK=

FORMER	CERTIFICATE NO. :JSL-JRD/QA/2024-25/DOM/01865139
TO: :Mumbai	DATE :08.06.2024
ORDER SPECIFICATION :PRIME-PLACE ORDER - 06TH MAY 2024 PO DATE:06.05.2024	VEHICLE NO. :RJ19GG1929
	SALES ORDER NO. :0558104287
	SHIPMENT/DELIVERY NO. :6300152451 NET WT(MT) :2.460

Material Description/Product	Grade / Type	Material Specifications	Process-Route
STAINLESS STEEL	430	ASTM A240/A240M-23A, ASME SA-240/SA-240M 2023 SEC. II, PART A, IS 6911:2017 Amd.3	EF-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
HX04400001	0001031915		2.460	1	12401564	1.200	1,250.00	COIL	2B	Mill Edge	PRIME

CHEMICAL ANALYSIS (LADLE)											
HEAT NO.	%C	%Mn	%S	%P	%Si	%Ni	%Cr	%N	%Mo	%Cu	%Ti
12401564	0.050	0.55	0.005	0.035	0.25	0.20	16.09				

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= 165/ 90 mm	Hardness HRBW	Bend Test 180°		
256		457	27			75 / 76	1TOK		

ADDITIONAL INFORMATION

MATERIAL HAS BEEN HEAT TREATED IN ORDER TO ACHIEVE DESIRED MECHANICAL PROPERTIES.
THE ABOVE MATERIAL ALSO CONFIRM TO IS 6911:2017 Amd.3 GRADE 430.
MATERIALS CONFIRM TO THE REQUIREMENTS AS PER ASTM A480/A480M-23B & ASME SA-480/SA-480M SEC. II PART A-2023.

Accepted
OK

THE ABOVE MATERIAL FULLY CONFORMS TO IS 6911:2017 Amd.3 CHEMICAL & MECHANICAL PROPERTIES OF PRODUCT AS TESTED IN ACCORDANCE WITH THE SCHEME OF TESTING & INSPECTION CONTAINED IN THIS CERTIFICATION.
ROLLED FINISHES : (BL, ANN, NI, ID, CHQ) & COLD ROLLED FINISHES: (2E, 2D, 2B, BA, NO.4, HL)
TE- 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)
ET- 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)
IN "PHYSICAL DESCRIPTION"- LENGTH MENTIONED AS "COIL".

Sevens Limited,
90 Nagar Industrial Complex,
Bhubaneswar - Jajpur
Pin - 751026, India
+91-9878999031,
+91-66726-26686
Quality/MTT (qjmb@sevens.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 radiological contamination as checked by procedures established by Sevens Limited as per the recommendations provided by AERB.

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018
ISO 50001 : 2018
IAIT 16949 : 2016
CERTIFIED COMPANY
Format Ref: JSLOFQA-CRM/32 Rev 01
Eff Date: 24/09/2021



Sevens Ltd. Jajpur
Production Laboratory, Bhubaneswar