

## Modi Hitech India Ltd. GN

## **TEST CERTIFICATE**

**AS PER EN 10204 TYPE: 3.1** 

BTC NO.: 23-1423 **DATE:** 27.09.2023

CUSTOMER NAME			PRODUCT				GRADE				BATCH NO.			SIZE (MM)		
RUSSIA			SS TIG WELDING WIRE				ER 321LSi				423CI23			2.00 X 1000		
SURFACE F		INVOICE NO. /DATE					QUANTITY NET WEIGHT									
		P.I.NO. / W.O. NO.								NO. OF BOX			(KGS)			
BRIGHT FINISH		MHIL/EXP/PI/23-24/038 DT-07.06.2023				MHILEXP/2324/69A, DT-27.09.2023				15 (20 KGS/BOX)			300.00			
CHEMICAL CO	MPOSIT	ION (%)	OF WIRE:										·			
ELEMENTS		С	Mn	Si	S	P		Ni Cr		Cr	Мо	Cu		Ti	N	
SPECIFIED	MIN						-	9.00	17.00 19.00				5	5 X C		
	MAX	0.080	2.00	1.00	0.030	0.04	45	12.00					M	IIN		
RESULTS		0.020	1.66	0.38	0.001	0.03	35	9.15	1	7.31	0.25	0.37	0	.27	0.0160	
I				MECHA	ANICAL P	ROPE	RTI	ES OF WI	RE				L			
TEST	DIAMETE (MM)		TENSILE STRENGTI (N/MM²)	ENGTH STRES			ELONGATION (%)		N	FERRITE CONTENT (FN): WRC-1992			SURFACE CONDITION			
RESULTS	2.00	, ]	991 -		_		-			-			BRIGHT FINISH			

We hereby certify that the material describe herein has been manufactured and tested with satisfactory results in accordance with the requirements. Mechanical test results are taken randomly from the lot. All the material has been tested and found to be free from radioactive contaminations.

1. MATERIAL IS FREE FROM MERCURY CONTAMINATION.



REMARKS

Prepared by MANAGER QUALITY ASSURANCE



PLANT HEAD

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