



Manufacturer-Exporter of Stainless Steel Wires & Bright Bars

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INSPECTION CERTIFICATE as per BS EN 10204: 2004 Type 3.1

Customer	: ERRE INOX SRL ESTABLECIMIENTO PERMANENTE EN ESPANA. SPAIN.	Certificate No.	: RMI/SS/3540
Type of Material	: S. S. BARS	Date of Issue	: 21.11.2018
Quantity	: 550.000 KGS	Shipping Mark	: RAAJRATNA
No. of Plastic Boxes	: 110 (01 to 110)		ERRE INOX
	PACKED IN PLYWOOD BOX NO. 18		MADE IN INDIA
Type / Grade	: AWS A5.9 ER 316LSi-ISO 14343-A-W 19 12 3 LSi	Invoice No.	: RMI/E/959
Size	: 1.00 MM	Date	: 21.11.2018
Tolerance	: +0/-0.030 MM	P. O. No.	: 50
Cut Length	: 1000 MM		

The material supplied as per details given above have been tested and found to satisfy requirements of your order and specification.

TEST RESULTS

CHEMICAL COMPOSITION	%C	%Mn	%Si	%S	%P	%Ni	%Cr	%Mo	%Cu
Min		1.00	0.65			11.00	18.00	2.50	
Max	0.030	2.50	1.20	0.020	0.030	14.00	20.00	3.00	0.50
Actual	0.015	1.72	0.90	0.005	0.027	11.45	18.20	2.55	0.040

NOTE: When wire is checked by PMI/XRF/EDX for chemical composition, results may vary and shall not be considered as a basis of rejection. In case of dispute please confirm by wet analysis.

HEAT NO. : 22 3014

MECHANICAL PROPERTIES All Weld Metal as per EN 10204-2.2

Bundle No.	Dia MM	Tensile Strength N/mm ²	%Elongation A5	Yield Strength N/mm ²	Impact Strength At 25°C J	Finish
MIN	0.97					
MAX	1.00					
01.	0.993	477	27.4%	272	109.33	BRIGHT

D. O. P Number : 0045-2015-08

Approved data sheet no.- 19007.00

Chemical & Mechanical properties conforms to the Req. of EN ISO 14343.

Material is free from dangerous substance.

Material is identified with label on the packing box.

Approved as per VD TUV MERKBLATT 1153 by certification body of TUV NORD systems [Reg. no. 0045] vide certificate no. 07/203/1326/MB1153/1332/18, Valid up to August 2021.

This material is tested for radioactive elements & no radioactive contamination detected.

D. K. Mishra
QR-860-07

