

CUSTOMER NAME: WELDSOLUTIONS						INVOICE NO.- AA/082/EXP/23-24						
<b>PRODUCT INFORMATION</b>												
PRODUCT: STAINLESS STEEL TIG WIRE						TC. NO.: A3231						
GRADE: ER308L-16						ISSUE DATE: 04/MZO/2024						
SIZE: 3/32 X 36"		SIZE TOLERANCE: +-0.002"				HEAT NO.: --A3231						
CONDITION: BRIGHT FINISH						QUANTITY: 3,140.00 KGS						
IDENTIFICATION: PALLET NO: SA-04 TO SA-06						5 KGS PLASTIC TUBE						
<b>CHEMICAL PROPERTIES OF THE WIRE</b>												
ELEMENTS	C%	Si%	Mn%	P%	S%	Cu%	Cr%	Ni%	Mo%	N%		
SPECIFICATION (min/max)	---	0.30	1.00	---	---	---	19.50	9.0	---	---		
	0.030	0.65	2.50	0.030	0.030	0.75	22.00	11.00	0.75	---		
RESULT	<b>0.020</b>	<b>0.42</b>	<b>1.57</b>	<b>0.029</b>	<b>0.008</b>	<b>0.12</b>	<b>19.88</b>	<b>9.16</b>	<b>0.09</b>	<b>0.079</b>		
<b>MECHANICAL PROPERTIES OF WELD DEPOSIT</b>												
	DIAMETER (inch)	UTS Mpa(N/mm2)	YS (0.20%) Mpa(N/mm2)	ELONGATION% (L=5d)	HARDNESS							
REQUIREMENT (min/max)	0.091 0.095	--- ----	N.A. N.A.	N.A. N.A.	---- ----							
RESULT	<b>0.093</b>	<b>983.45</b>	<b>N.A.</b>	<b>N.A.</b>	<b>----</b>							

HEAT TREATMENT: N.A.



REMARKS: OUR DA NO: 231663  
 CUSTOMER ORDER NO.: 13-ENERO-2024  
 MATERIAL CONFIRMS TO ASME SECTION-II, PART-"C" EDITION 2023,  
 SFA 5.9/SFA 5.9M AND AWS CLASSIFICATION ER-308L

MADE IN INDIA

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN  
 MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH  
 THE CUSTOMERS REQUIREMENTS, NEEDS AND EXPECTATIONS MECHANICAL TEST  
 RESULTS ARE TAKEN RANDOMLY FROM THE LOT

**WS Soldaduras y Aditamentos SA de CV**  
**Avenida La Llave 1933 Interior 2**  
**Colonia Valle de la Misericordia CP45615**  
**Tlaquepaque Jalisco México**