

CUSTOMER NAME: WELDSOLUTIONS						INVOICE NO.- AA/025/EXP/24-25						
<b>PRODUCT INFORMATION</b>												
PRODUCT: STAINLESS STEEL TIG WIRE						TC. NO.: A335932						
GRADE: ER316L-						ISSUE DATE: 10/SEP/2024						
SIZE: 1/8 X 36"		SIZE TOLERANCE: +-0.002"				HEAT NO.: --A3359						
CONDITION: BRIGHT FINISH						QUANTITY: 1,130.00 KGS						
IDENTIFICATION: PALLET NO: WA-09 TO WA-14						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	---	---	---	18.00	11.0	2.00	---		
	0.030	0.65	2.50	0.030	0.030	0.75	20.00	14.00	3.00	---		
RESULT	<b>0.018</b>	<b>0.38</b>	<b>1.59</b>	<b>0.026</b>	<b>0.010</b>	<b>0.090</b>	<b>18.41</b>	<b>11.20</b>	<b>2.040</b>	<b>0.070</b>		
<b>MECHANICAL PROPERTIES OF WELD DEPOSIT</b>												
	DIAMETER	UTS	YS (0.20%)	ELONGATION%	HARDNESS							
	(inch)	Mpa(N/mm2)	Mpa(N/mm2)	(L=5d)								
REQUIREMENT (min/max)	0.123	---	N.A.	N.A.	----							
	0.127	----	N.A.	N.A.	----							
RESULT	<b>0.125</b>	<b>845.64</b>	<b>N.A.</b>	<b>N.A.</b>	----							

HEAT TREATMENT : N.A.

REMARKS: \*MATERIAL IS FREE FROM MERCURY CONTAMINATION.

\*OUR DA NO: 24546

\*CUSTOMER ORDER NO. BY EMAIL DATED: 27-JUN-24

\*MATERIALS CONFIRMS TO ASME SECTION-II, PART-"C" EDITION 2023. SFA 5.9/SFA 5.9M AND AWS CLASSIFICATION ER-316L

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WHIT SATISFACTORY RESULTS IN ACCORDANCE WITH

THE CUSTOMERS REQUIREMENTS, NEEDS AND EXPECTATIONS MECHANICAL TEST RESULTS ARE TAKEN RANDOMLY FROM THE LOT.

**WeldSolutions**  
 WS SOLDADURAS Y ADITAMIENTOS  
 S.A. DE C.V.  
 Av. La Llave #1933 Int. 2 Colonia  
 Valle de la Misericordia C.P. 45615  
 Tlaquepaque, Jalisco, Mexico.  
 R.F.C. CDC-120821-T96

**WS Soldaduras y Aditamentos SA de CV**  
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**Colonia Valle de la Misericordia CP45615**  
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