

CUSTOMER NAME: WELDSOLUTIONS						INVOICE NO.- AA/074/EXP/22-23						
<b>PRODUCT INFORMATION</b>												
PRODUCT: STAINLESS STEEL MIG WIRE						TC. NO.: A268609						
GRADE: ER-309LSi						ISSUE DATE: 14/FEB/2023						
SIZE: 0.035"		SIZE TOLERANCE: ±0.001"				HEAT NO.: A2686						
CONDITION: BRIGHT FINISH						QUANTITY: 405.00 KGS						
IDENTIFICATION: PALLET NO: SA-13						SPOOL TYPE:15 KGS IN D300						
<b>CHEMICAL PROPERTIES OF THE WIRE</b>												
ELEMENTS	C%	Si%	Mn%	P%	S%	Cu%	Cr%	Ni%	Mo%	N%		
SPECIFICATION (min/max)	---	0.65	1.00	---	---	---	23.00	12.00	---	---		
	0.030	1.00	2.50	0.030	0.030	0.75	25.00	14.00	0.75	---		
RESULT	<b>0.027</b>	<b>0.82</b>	<b>1.83</b>	<b>0.027</b>	<b>0.005</b>	<b>0.045</b>	<b>23.39</b>	<b>12.38</b>	<b>0.021</b>	<b>0.1470</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)	0.034"	----	N.A.	N.A.	----							
	0.036"	----	N.A.	N.A.	----							
RESULT	<b>0.035"</b>	<b>1610.55</b>	<b>N.A.</b>	<b>N.A.</b>	----							

HEAT TREATMENT: N.A. "

REMARKS: OUR DA NO: 22868  
 CUSTOMER ORDER NO.: 26-AGO-2022  
 MATERIAL CONFIRMS TO ASME SECTION-II, PART-"C" EDITION 2021,  
 SFA 5.9/SFA 5.9M AND AWS CLASSIFICATION ER-309LSi

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**  
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**Colonia Valle de la Misericordia CP45615**  
**Tlaquepaque Jalisco México**