

CUSTOMER NAME: WELDSOLUTIONS						INVOICE NO.- AA/074/EXP/22-23						
<b>PRODUCT INFORMATION</b>												
PRODUCT: STAINLESS STEEL WELDING ELECTRODE						TC. NO.: 148/22						
GRADE: E-308L-16						ISSUE DATE: 14/FEB/2023						
SIZE: 3/32 X 14"			SIZE TOLERANCE: ---			HEAT NO.: --22148						
CONDITION: -----						QUANTITY: 460.00 KGS						
IDENTIFICATION: PALLET NO: SA-22						20 KG BOX						
<b>CHEMICAL PROPERTIES OF THE WIRE</b>												
ELEMENTS	C%	Si%	Mn%	P%	S%	Cu%	Cr%	Ni%	Mo%			
SPECIFICATION (min/max)	---	---	0.50	---	---	---	18.00	9.0	---			
	0.040	1.00	2.50	0.040	0.030	0.75	21.00	11.00	0.75			
RESULT	<b>0.033</b>	<b>0.62</b>	<b>1.66</b>	<b>0.035</b>	<b>0.009</b>	<b>0.047</b>	<b>19.32</b>	<b>9.22</b>	<b>0.038</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)	---	520.00	N.A.	35.00	----							
	---	----	N.A.	N.A.	----							
RESULT	<b>0.093</b>	<b>597.41</b>	<b>N.A.</b>	<b>38.20</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 5.4/SFA 5.4M AND AWS CLASSIFICATION E 308L-16

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**