

Quality Certification

Designation:	6013	Specification:	1/8"X 16"	Batch No.	132209	Date:	2022.09.22	Quantity	9T
---------------------	-------------	-----------------------	------------------	------------------	---------------	--------------	-------------------	-----------------	-----------

Chemical Composition

COMPOSITIONS	C	Mn	Si	S	P	E	NDT
REQUIREMENTS	≤ 0.12	0.30-0.60	≤ 0.30	≤ 0.035	≤ 0.040		I
RESULT	0.078	0.35	0.17	0.025	0.024		I

MECHANICAL PROPERTIES OF DEPOSITED METAL

TENSILE TEST			IMPACT TEST				J	NTD	T.S
Y.P(Mpa)	T.S(Mpa)	%	TEMP.	VALUE(J)					
≥ 330	≥ 420	≥ 17	0°C	≥ 27			I		
410	445	22	0°C	61	62	60	61	I	

According to
Standard: **AWS A5.1M: E6013**

ISO: **ISO9001-2015**
Certificacion ABS y LR

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