

Quality Certification

Designation:	6010	Specification:	3.2 x 350 mm	Batch No.	4321051	Date:	2021.07.27	Quantity	1 T
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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	0.058	0.36	0.29	0.013	0.018		I

MECHANICAL PROPERTIES OF DEPOSITED METAL

TENSILE TEST				IMPACT TEST				NTD	T.S
Y.P(Mpa)	T.S(Mpa)	%	TEMP.	VALUE(J)			J		
≥ 330	≥ 420	≥ 17	0°C	≥ 47			I	≥ 490 Mpa	
410	504	29	-0°C	68	57	54	58	I	

According to Standard: **AWS A5.1M:2004 E6010**

ISO: **ISO9001-2015**

**Certificacion
ABS y LR**

**WS Soldaduras y Aditamentos SA de CV
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