

Quality Certification

Designation:	7018	Specification:	1/8 X 18"	Batch No.	3323111	Date:	09/04/2024	Quantity	10 T
Chemical Composition									
COMPOSITIONS	C	Mn	Si	S	P	E			NDT
REQUIREMENTS	≤ 0.12	≤ 1.6	≤ 0.75	≤ 0.035	≤ 0.035				I
RESULT	0.069	1.35	0.37	0.009	0.0017				I

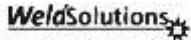
MECHANICAL PROPERTIES OF DEPOSITED METAL

TENSILE TEST			IMPACT TEST					NTD	T.S	
Y.P(Mpa)	T.S(Mpa)	%	TEMP.	VALUE(J)			J			
≥ 400	≥ 490	≥ 22	-30°C	≥ 27				I	≥ 490 Mpa	
450	545	30	-30°C	171	174	182	175	I		

According to
Standard:

AWS A5.1M: E7018

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



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