

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION – AWS/SFA 5.1 CLASSIFICATION: E7018 ACTUAL

SIZE: 5/32 X5 lbs. HEAT NO: 024

CHEMICAL ANALYSIS

C	0.063	Si	0.524	Cr	0.053	V	0.017
Mn	1.024	P	0.004	Ni	0.022		
S	0.010	Cu	0.096	Mo	0.005		

Mechanical Properties of Deposited Metal

YIELD(N/mm2)	TENSILE(N/mm2)	EL%	ISO V(-30°C) Joule
420	510-610	min 24	min 47

SINGLE VALUES ARE MAXIMUM UNLESS OTHERWISE NOTED.
WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND
CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE
RECORDS OF THE COMPANY.

CERTIFIED BY: BARRY L. JOHNSON