



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

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## CERTIFICATION

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SPECIFICATION - AWS: 5.1-94      CLASSIFICATION: E7018AC      ACTUAL

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SIZE: 3/32" X 10 LB TUBE

SERIAL# 223

HEAT NO: 2223

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## CHEMICAL ANALYSIS

C	0.065	Si	0.569
Mn	1.028	P	0.015
S	0.003	Cr	0.033
Ni	0.043	Mo	0.002
Cu	0.086	V	0.014

### Mechanical Properties of Deposited Metal

YIELD(N/mm <sup>2</sup> )	TENSILE(N/mm <sup>2</sup> )	EL%	ISO V(-40°C)
Min 420	510-610	MIN. 24	MIN. 47

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