



ROBINSON TECHNICAL SOUTHEAST, INC.
 6205 Boat Rock Blvd.
 ATLANTA, GA. 30336
 404-699-9900
 TOLL FREE 800-445-2152
 FAX 404-699-7800

CERTIFICATION

SPECIFICATION - AWS: 5.1 CLASSIFICATION: E6013 ACTUAL

SIZE: 5/32" HEAT NO: 021

CHEMICAL ANALYSIS

C	0.064	Si	0.388	Cr	0.050	V	0.015
Mn	0.492	P	0.011	Ni	0.034		
S	0.012	Cu	0.104	Mo	0.005		

Mechanical Properties of Deposited Metal

YIELD(N/mm ²)	TENSILE(N/mm ²)	EL%	ISO V(-°C)
420	510-610	22	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