



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/SFA 5.1      CLASSIFICATION: E6013      ACTUAL

---

SIZE: 5/32X50 LB BOX      SERIAL# 10-4029      HEAT NO: 029

---

### CHEMICAL ANALYSIS

---

C	0.084	Si	0.396
Mn	0.544	P	0.021
S	0.008	Cr	0.022
Ni	0.039	Mo	0.002
Cu	0.095	V	0.012

#### Mechanical Properties of Deposited Metal

YIELD(N/mm <sup>2</sup> )	TENSILE(N/mm <sup>2</sup> )	EL%	ISO V(0°C)
MIN. 420	510-610	MIN. 22	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