

**TECHNIWELD**

4420 COMMERCE DRIVE, S.W.  
ATLANTA, GA. 30336  
404-699-9900  
TOLL FREE 800-445-2152  
FAX 404-699-7800

SPECIFICATION - AWS A5.9

CLASS: ER312

ACTUAL

---

SIZE: .030 X 33 LB SPOOL

Heat # 8024

---

CHEMICAL ANALYSIS

---

C	0.110
Mn	1.860
Si	0.400
P	0.018
S	0.004
Cu	0.292
Ni	9.170
Cr	30.47
Mo	0.150
Al	0.003
Cb/Ta	0.005
N	0.034
Ti	0.005

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