

**TECHNIWELD**

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

SPECIFICATION - AWS A5.11 ASME 5.11

CLASS: ENiCrFe-3

ACTUAL

---

SIZE: 5/32"

Heat # 180

---

CHEMICAL ANALYSIS

---

C	0.536
Mn	0.156
Si	0.292
P	0.010
S	0.010
Cu	0.009
Ni	97.33
Fe	1.654

Yield Point

N/mm<sup>2</sup>

265-400

Tensile Strength

N/mm<sup>2</sup>

280-445

Elongation %

Lo=50 mm

3-6

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