

**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: ER308LSI

ACTUAL

SIZE: .035 X 30 lb spools

HEAT#: 2W886

CHEMICAL ANALYSIS

=====	
C	0.024
Mn	1.860
Si	0.740
P	0.022
S	0.018
Cu	0.100
Ni	10.21
Cr	19.91
Mo	0.020
N	0.0495

TENSILE STRENGTH N/mm<sup>2</sup>: 582

ELONGATION (%): 41.5

1992 WRC FERRITE: 8.3 FN

DELONG FERRITE: 10.2 %

SCHAEFFLER FERRITE: 9.2 %

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