

**TECHNIWELD**

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SPECIFICATION - AWS A5.9

CLASS: ER308LSI

ACTUAL

SIZE: .035 X 30 lb spools

Heat # S75724

CHEMICAL ANALYSIS

C	0.025
Mn	1.945
Si	0.804
P	0.0263
S	0.0095
Cu	0.287
Ni	9.966
Cr	20.016
Mo	0.181
N	0.0354

TENSILE STRENGTH N/mm<sup>2</sup>: 590

ELONGATION (%): 43

1992 WRC FERRITE: 11.2 FN

DELONG FERRITE: 14.0 %

SCHAEFFLER FERRITE: 10.7 %

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