

TECHNIWELD

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SPECIFICATION - AWS A5.9

CLASS: ER308L

ACTUAL

SIZE: .035" X 2 LB

Heat # S80160

CHEMICAL ANALYSIS

C	0.016
Mn	1.892
Si	0.578
P	0.0284
S	0.0125
Cu	0.231
Ni	09.935
Cr	19.74
Mo	0.133
N	0.0275

TENSILE TEST OF DEPOSITED METAL:

TENSILE STRENGTH M/mm²: 586

ELONGATION: 43%

1992 WRC FERRITE: 11.7 FN

DELONG FERRITE: 12.8%

SCHAEFFLER FERRITE: 9.8%

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