

TECHNIWELD

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SPECIFICATION - AWS A5.9

CLASS: ER308L

ACTUAL

SIZE: .035" X 10 LB Tube

Heat # S74396

CHEMICAL ANALYSIS

C	0.018
Mn	1.83
Si	0.562
P	0.029
S	0.0099
Cu	0.321
Ni	09.74
Cr	19.728
Mo	0.186
N	0.0352

TENSILE STRENGTH N/mm²: 591

ELONGATION (%): 43

1992 WRC FERRITE: 11.7 FN

DELONG FERRITE: 12.7 %

SCHAEFFLER FERRITE: 10.4 %

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