



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

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SPECIFICATION - AWS A5.9

CLASS: ER309L

ACTUAL

SIZE: .045 X 36" 10 LB TUBES

LOT# 09729261

HEAT # 154696A

CHEMICAL ANALYSIS

C	0.027
Mn	2.050
Si	0.440
P	0.025
S	0.012
Cu	0.170
Ni	13.60
Cr	23.19
Mo	0.060
N	0.040

1992 WRC FERRITE: 9.5 FN

DELONG FERRITE: 11.7%

SCHAEFFLER FERRITE: 7.1%

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