



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

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SPECIFICATION - AWS A5.9

CLASS: ER309LHS

ACTUAL

SIZE: .035 X 25 LB TUBES

HEAT # E89365

CHEMICAL ANALYSIS

C	0.014
Mn	1.60
Si	0.83
P	0.024
S	0.004
Cu	0.10
Ni	13.65
Cr	23.06
Mo	0.10
N	0.072

**Tensile test of Deposited Metal:**

TENSILE STRENGTH N/mm<sup>2</sup>: 576

ELONGATION (%): 43.5

1992 WRC FERRUTE: 8.4 FN

DELONG FERRITE: 12.5%

SCHAEFFLER FERRITE: 9.4%

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: \_\_\_\_\_