

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
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CERTIFICATION

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SPECIFICATION - AWS: 5.28/ASME SFA 5.28      CLASSIFICATION: ER80S-D2      ACTUAL

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SIZE: .035 X 33 LB SPOOL

HEAT NO: 80408

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CHEMICAL ANALYSIS

CARBON	0.082
COPPER	0.22
MANGANESE	1.83
MOLYBDENUM	0.49
NICKEL	0.04
PHOSPHORUS	0.01
SILICON	0.70
SULFUR	0.012
ALUMINUM	0.007
TIN	0.007
TITANIUM	0.003
VANADIUM	0.006
ZIRCONIUM	0.001
NITROGEN	0.007
CHROMIUM	0.04

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