

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.18-01 CLASSIFICATION: ER70S-6 ACTUAL

SIZE: .045 x 650 lb drum

HEAT NO: SA43349S

CHEMICAL ANALYSIS

CARBON	0.070
SILICON	0.830
MANGANESE	1.520
PHOSPHORUS	0.011
SULFUR	0.013
COPPER	0.190
NICKEL	0.010
CHROMIUM	0.030
MOLYBDENUM	0.010
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm2)	Y/S(N/mm2)	EL%	ISO V at -30C
579.4	478.7	27.9	108.1

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