

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
4420 COMMERCE DRIVE, S.W.
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CERTIFICATION

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

SIZE: .045 x 550 lb drum . HEAT NO: 07831

CHEMICAL ANALYSIS

CARBON	0.060
MANGANESE	1.520
SILICON	0.880
CHROMIUM	0.030
NICKEL	0.010
MOLYBDENUM	0.020
COPPER	0.170
PHOSPHORUS	0.012
SULFUR	0.008
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	ISO V at -30C
576.7	475.8	27.8	106.9

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