

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

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

SIZE: .045 x 650 lb spool

HEAT NO: SA64057S

CHEMICAL ANALYSIS

CARBON	0.070
MANGANESE	1.550
SILICON	0.860
CHROMIUM	0.020
NICKEL	0.010
MOLYBDENUM	0.001
COPPER	0.170
PHOSPHORUS	0.016
SULFUR	0.020
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	ISO V at -30°C
579.5	479.7	27.9	92.4

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