

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
4420 COMMERCE DRIVE, S.W.
ATLANTA, GA. 30336
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CERTIFICATION

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

SIZE: .045 x 650 lb drum . HEAT NO: SA42898

CHEMICAL ANALYSIS

CARBON	0.060
SILICON	0.860
MANGANESE	1.500
PHOSPHORUS	0.016
SULFUR	0.013
COPPER	0.170
NICKEL	0.010
CHROMIUM	0.030
MOLYBDENUM	0.010
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	ISO V at -30°C
579.6	479.3	28.0	108.3

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