

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

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

SIZE: .045 x 550 lb drum

HEAT NO: G50B10343

CHEMICAL ANALYSIS

CARBON	0.070
SILICON	0.900
MANGANESE	1.490
PHOSPHORUS	0.018
SULFUR	0.006
COPPER	0.180
NICKEL	0.010
CHROMIUM	0.010
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 -30C
576.5	476.6	27.9	107.2

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