

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

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

SIZE: .035 x 33lb spool

HEAT NO: G503B40439

CHEMICAL ANALYSIS

CARBON	0.070
MANGANESE	1.510
SILICON	0.920
CHROMIUM	0.010
NICKEL	0.010
MOLYBDENUM	0.010
COPPER	0.170
PHOSPHORUS	0.013
SULFUR	0.009
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V(J) at -29C
576.2	476.3	27.8	Good	107.1

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