

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
4420 COMMERCE DRIVE, S.W.
ATLANTA, GA. 30336
404-699-9900
TOLL FREE 800-445-2152
FAX 404-699-7800

CERTIFICATION

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

SIZE: .045 x 550 lb drum . HEAT NO: B10494

CHEMICAL ANALYSIS

CARBON	0.080
MANGANESE	1.490
SILICON	0.870
CHROMIUM	0.010
NICKEL	0.010
MOLYBDENUM	0.010
COPPER	0.190
PHOSPHORUS	0.014
SULFUR	0.018
VANADIUM	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm2)	Y/S(N/mm2)	EL%	ISO V at -30C
574.3	473.7	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