

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

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

SIZE: .045 x 650 lb drum

HEAT NO: Y705B20368S

CHEMICAL ANALYSIS

CARBON	0.080
SILICON	0.880
MANGANESE	1.490
PHOSPHORUS	0.017
SULFUR	0.008
COPPER	0.180
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
578.7	479.1	27.9	93.4

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