

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

SPECIFICATION - AWS: A5.20 - 95 CLASSIFICATION: ER71T-1 ACTUAL

SIZE: .052 X 33 LBS

HEAT NO: 13704547

CHEMICAL ANALYSIS

C	0.045
Cr	0.018
Mn	1.36
Ni	0.012
S	0.016
Cu	0.17
P	0.016
Si	0.52
Mo	0.023
V	0.020

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E	I.V. (j) AT 18° C
585.3	524.5	27.7	GOOD	45.9

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