

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: 5/32 X 36

HEAT NO: SA77916

CHEMICAL ANALYSIS

C	0.09	Si	0.85
Mn	1.49	P	0.016
S	0.023	Cu	0.25
Ni	0.011	Cr	0.032
Mo	0.008	V	0.001

Mechanical Properties of Deposited Metal

T/S (N/mm ²)	Y/S (N/mm ²)	EL%	NDE	I.V. (J) at -30° C
572.4	456.1	32.2	Good	155.9

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