

**TECHNIWELD**

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SPECIFICATION - AWS A5.9

CLASS: ER70S-6

ACTUAL

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SIZE: .045 X 500 LB DRUM

Heat # G611B30532S

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CHEMICAL ANALYSIS

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|    |       |
|----|-------|
| C  | 0.08  |
| Mn | 1.50  |
| Si | 0.88  |
| P  | 0.014 |
| S  | 0.019 |
| Cu | 0.16  |
| Ni | 0.010 |
| Cr | 0.010 |
| Mo | 0.010 |
| V  | 0.001 |

T/S(N/mm<sup>2</sup>): 579.4      Y/S(N/mm<sup>2</sup>): 478.8      EL (%): 27.9      I.V.(J) at -30°C: 90.5

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