



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

404-699-9900

TOLL FREE 800-445-2152

FAX 404-699-7800

SPECIFICATION – AWS/SFA 5.5

CLASS: E8018-B6

ACTUAL

SIZE: 3/32" 10 LB PLASTIC TUBE

LOT/HEAT#:10-2266

CHEMICAL ANALYSIS

|    |       |    |       |
|----|-------|----|-------|
| C  | 0.072 | Si | 0.825 |
| Mn | 0.640 | P  | 0.015 |
| S  | 0.001 | Cr | 5.161 |
| Ni | 0.040 | Mo | 0.610 |
| Cu | 0.072 | V  | 0.019 |
| Al | 0.001 | Fe | -     |

Mechanical Properties of Deposited Metal

| T/S(N/mm <sup>2</sup> ) | Y/S(N/mm <sup>2</sup> ) | EL%     | N.D.E. | I.V(J) at -20°C |
|-------------------------|-------------------------|---------|--------|-----------------|
| 590-740                 | Min. 460                | Min. 19 | Good   | Min. 47         |

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: \_\_\_\_\_