

| CUSTOMER NAME: WELDSOLUTIONS                 |              |                          |             |              |              | INVOICE NO.- AA/025/EXP/24-25 |              |             |             |              |  |  |
|--|--------------|--------------------------|-------------|--------------|--------------|-------------------------------|--------------|-------------|-------------|--------------|--|--|
| <b>PRODUCT INFORMATION</b>                   |              |                          |             |              |              |                               |              |             |             |              |  |  |
| PRODUCT: STAINLESS STEEL MIG WIRE            |              |                          |             |              |              | TC. NO.: A336309              |              |             |             |              |  |  |
| GRADE: ER308L                                |              |                          |             |              |              | ISSUE DATE: 10/SEP/2024       |              |             |             |              |  |  |
| SIZE: 0.035"                                 |              | SIZE TOLERANCE: +-0.001" |             |              |              | HEAT NO.: --A3363             |              |             |             |              |  |  |
| CONDITION: BRIGHT FINISH                     |              |                          |             |              |              | QUANTITY: 3,000.00 KGS        |              |             |             |              |  |  |
| IDENTIFICATION: PALLET NO: WA-18 TO WA-21    |              |                          |             |              |              | 5 KGS PLASTIC SPOOLS          |              |             |             |              |  |  |
| <b>CHEMICAL PROPERTIES OF THE WIRE</b>       |              |                          |             |              |              |                               |              |             |             |              |  |  |
| ELEMENTS                                     | C%           | Si%                      | Mn%         | P%           | S%           | Cu%                           | Cr%          | Ni%         | Mo%         | N%           |  |  |
| SPECIFICATION<br>(min/max)                   | ---          | 0.30                     | 1.00        | ---          | ---          | ---                           | 19.50        | 9.0         | ---         | ---          |  |  |
|  | 0.030        | 0.65                     | 2.50        | 0.030        | 0.030        | 0.75                          | 22.00        | 11.00       | 0.75        | ---          |  |  |
| RESULT                                       | <b>0.026</b> | <b>0.37</b>              | <b>1.79</b> | <b>0.026</b> | <b>0.005</b> | <b>0.12</b>                   | <b>19.72</b> | <b>9.10</b> | <b>0.07</b> | <b>0.084</b> |  |  |
| <b>MECHANICAL PROPERTIES OF WELD DEPOSIT</b> |              |                          |             |              |              |                               |              |             |             |              |  |  |
|  | DIAMETER     | UTS                      | YS (0.20%)  | ELONGATION%  | HARDNESS     |                               |              |             |             |              |  |  |
|  | (inch)       | Mpa(N/mm2)               | Mpa(N/mm2)  | (L=5d)       |              |                               |              |             |             |              |  |  |
| REQUIREMENT<br>(min/max)                     | 0.034        | ---                      | N.A.        | N.A.         | ----         |                               |              |             |             |              |  |  |
|  | 0.036        | ----                     | N.A.        | N.A.         | ----         |                               |              |             |             |              |  |  |
| RESULT                                       | <b>0.035</b> | <b>1820.57</b>           | <b>N.A.</b> | <b>N.A.</b>  | ----         |                               |              |             |             |              |  |  |

HEAT TREATMENT : N.A.

REMARKS: \*MATERIAL IS FREE FROM MERCURY CONTAMINATION.

\*OUR DA NO: 24546

\*CUSTOMER ORDER NO. BY EMAIL DATED: 27-JUN-2024

\*MATERIALS CONFIRMS TO ASME SECTION-II, PART-"C" EDITION 2023. SFA 5.9/SFA 5.9M AND AWS CLASSIFICATION ER-308L

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE CUSTOMERS REQUIREMENTS, NEEDS AND EXPECTATIONS MECHANICAL TEST RESULTS ARE TAKEN RANDOMLY FROM THE LOT.