




# INSPECTION CERTIFICATE

According to EN 10204 3.1

|   |  |                           |              |                |                 |                 |             |             |
|---|--|---------------------------|--------------|----------------|-----------------|-----------------|-------------|-------------|
| Our Inv. (Ref) No.  | DATE<br><b>2023-10-14</b>  | CERT NO.<br><b>257813</b> |              |                |                 |                 |             |             |
| consignee ref.  | BUYER REF<br><b>43225</b>  | PACK<br><b>45 TUBES</b>   |              |                |                 |                 |             |             |
| <b>Specialised Welding Products</b>                         | REQUIREMENTS<br><b>AWS A5.10: ER5183</b><br><b>ISO 18273 : SAI5183</b><br><b>GB/T 10858-2008: SAI5183(AlMg4.5Mn0.7)</b><br><b>APPR.:CE:DB</b>                      |                           |              |                |                 |                 |             |             |
| PRODUCT<br><b>Aluminium Alloy Solid Rod for TIG Welding</b> | Welding Position: PA, PB, PC, PD, PF DIN EN ISO6947  |                           |              |                |                 |                 |             |             |
| BRAND MARK  | <br>0036<br>14<br><b>0036 - CPR - S 128.2020.003</b><br>EN 13479 + EN ISO 18273 |                           |              |                |                 |                 |             |             |
| DESIGNATION<br><b>ER-5183(TIG)</b>                          |  |                           |              |                |                 |                 |             |             |
| DATE OF LOADING   | TERMS OF DELIVERY  |                           |              |                |                 |                 |             |             |
| LOT NO.   | HEATNo.  | Spec.                     | N.WEIGHT     | PCS.           | MFG. DATE       |                 |             |             |
| <b>5183230924</b>   | <b>120550</b>  | <b>2.4 mm</b>             | <b>7061</b>  | <b>37.5 KG</b> | <b>15 TUBES</b> | <b>20230927</b> |             |             |
| <b>5183230932</b>   | <b>120550</b>  | <b>3.2 mm</b>             | <b>7062</b>  | <b>75 KG</b>   | <b>30 TUBES</b> | <b>20230927</b> |             |             |
| CHEMICAL COMPOSITION(ER-5183)                               |  |                           |              |                |                 |                 |             |             |
|   | <b>Si</b>  | <b>Fe</b>                 | <b>Cu</b>    | <b>Mn</b>      | <b>Cr</b>       | <b>Zn</b>       | <b>Ti</b>   | <b>Mg</b>   |
| STANDARD(MAX)   | 0.40   | 0.40                      | 0.10         | 0.5~1.0        | 0.05~0.25       | 0.25            | 0.15        | 4.30~5.20   |
| <b>TEST</b>   | <b>0.13</b>  | <b>0.20</b>               | <b>0.015</b> | <b>0.72</b>    | <b>0.09</b>     | <b>0.11</b>     | <b>0.06</b> | <b>4.85</b> |
| <b>EN 10204-3.1</b>   |  |                           |              |                |                 |                 |             |             |

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