



INSPECTION CERTIFICATE According to EN 10204 3.1

Date of Issue: 2024/01/14

| | | | | | | | |
|--|----------------------|---|-------------------------|-------------------------|--------------------|------------------|-----------------|
| Commodity | TIG ROD WELDING WIRE | Trade Model | XCJ H08A SU08A(H08A) | Size | 3.2mm | Batch No. | 7462 - 24014532 |
| Chemical Composition of Welding Wires (%) | | Mechanical Properties of Deposited Metals | | | Others | | |
| Items | Test Result | Items | Test Result | Items | Test Result | | |
| C | 0.046 | Yield Strength (MPa) | 390 | Radiographic Inspection | I | | |
| Mn | 0.45 | | | | | | |
| Si | 0.03 | Tensile Strength (MPa) | 465 | | | | |
| P | 0.010 | | | | | | |
| S | 0.015 | Elongation ratio A (%) | 26 | | | | |
| Ni | 0.007 | | | | | | |
| Cr | 0.017 | Impact Test | | | | | |
| Cu | 0.18 | | | | | | |
| | | Impact Temp. (°C) | Impact Value KV2(J) | | | | |
| | | -30 | 67 | 62 | 66 | | |
| Norms: GB/T8110-2020 H08A | | WE HEREBY CERTIFY THAT THIS REPORT IS CORRECT AND THAT ALL TEST RESULTS ARE IN COMPLIANCE WITH THE SPECIFICATION DESCRBRD HEREIN. THE MANUFACTURING PROCESS OF OUR PRODUCTIS IN ACCORDANCE WITH THE CERTIFICATION CONDITION.WE ARE RESPONSIBLE FOR THE QUALITY OF OUR PRODUCTS. | | | | | |

Specialised Welding Products Ltd

Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK T: 01942 719930 E: sales@swp.uk.net

www.specialisedwelding.co.uk