

|                                    |       |            |
|------------------------------------|-------|------------|
| <b>INSULATION TEST CERTIFICATE</b> | Nr.:  | 106017     |
|                                    | Date: | 02/06/2026 |

Pag. 1 de 1.

|                                 |  |
|---------------------------------|--|
| <b>1. GENERAL TEST DATA</b>     |  |
| <b>Requester:</b>               | Tramontina Garibaldi S.A. Ind. Met.  |
| <b>Test date:</b>               | 02/06/2026   |
| <b>Place:</b>                   | Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street,<br>600 – Garibaldi – RS   |
| <b>Environmental Condition:</b> | Temperature from 18 °C to 28 °C and 45% to 75% relative humidity   |
| <b>Test method:</b>             | Before the test, the sample is conditioned as described in IEC 60900:2018, sections 5.5.2.2 or 5.5.2.3. After the conditioning period, the sample is submitted to voltage of 10 kV r.m.s (60 Hz) for 3 minutes, in accordance with item 5.5.3 – Dielectric Test of Insulated Hand Tools, of the aforementioned standard. |

|                                      |  |
|--------------------------------------|--|
| <b>2. TESTED ITEM IDENTIFICATION</b> |  |
| <b>Manufacturer:</b>                 | Tramontina Garibaldi S.A. Ind. Met.  |
| <b>Description of tested item:</b>   | 30 mm IEC 60900 Open End Wrench  |
| <b>Reference:</b>                    | 44320/030  |
| <b>Manufacturing order number:</b>   | 1196429  |
| <b>Sample:</b>                       | The tested samples come from the industrial process of the aforementioned manufacturing order. |

|                                   |  |
|-----------------------------------|--|
| <b>3. STANDARD IDENTIFICATION</b> |  |
| <b>Equipment:</b>                 | High Voltage Source  |
| <b>Identification Number:</b>     | 100/013  |
| <b>Traceability:</b>              | Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL 0024, Calibration Certificate No. E0012/2026, according to PL015. |

|  |               |
|--|---------------|
| <b>4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD</b> |               |
| <b>Batch representative sample</b>                             | <b>RESULT</b> |
| 44320/030  | Approved      |

**NOTES:**

- a) This tool underwent insulation testing, and even after long storage periods, it is suitable for use.  
After the first application, annual recertification is necessary.
- b) The results shown herein are related exclusively to the tested tool, within the specified conditions.  
They cannot be extended to any lot, even for similar products.
- c) This document may only be reproduced in full. Partial reproduction requires written approval from the laboratory.



Eng. José Carlos Rizzolli  
Authorized Signer