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|-----------------------------|-------|------------|
| INSULATION TEST CERTIFICATE | Nr.:  | 97764      |
|                             | Date: | 30/07/2025 |

Pag. 1 de 1.

|                          |                                                                                                                                                                                                                                                                                                                          |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. GENERAL TEST DATA     |                                                                                                                                                                                                                                                                                                                          |
| Requester:               | Tramontina Garibaldi S.A. Ind. Met.                                                                                                                                                                                                                                                                                      |
| Test date:               | 30/07/2025                                                                                                                                                                                                                                                                                                               |
| Place:                   | Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street, 600 – Garibaldi – RS                                                                                                                                                                                                                            |
| Environmental Condition: | Temperature from 18 °C to 28 °C and 45% to 75% relative humidity                                                                                                                                                                                                                                                         |
| Test method:             | 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. |

|                               |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| 2. TESTED ITEM IDENTIFICATION |                                                                                                |
| Manufacturer:                 | Tramontina Garibaldi S.A. Ind. Met.                                                            |
| Description of tested item:   | 17 mm IEC 60900 Ring Spanner                                                                   |
| Reference:                    | 44322/017                                                                                      |
| Manufacturing order number:   | 1065081                                                                                        |
| Sample:                       | The tested samples come from the industrial process of the aforementioned manufacturing order. |

|                            |                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| 3. STANDARD IDENTIFICATION |                                                                                                                                    |
| Equipment:                 | High Voltage Source                                                                                                                |
| Identification Number:     | 100/013                                                                                                                            |
| Traceability:              | Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL 0024, Calibration Certificate No. E0009/2020, according to PL015. |

|                                                         |          |
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| 4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD |          |
| Batch representative sample                             | RESULT   |
| 44322/017                                               | 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