

CIPED – ELECTRICAL INSULATION LABORATORY Certificate of Recognition No. 11002



| INSULATION TEST CERTIFICATE | Nr.: | 76253 |
|-----------------------------|-------|------------|
| | Date: | 10/08/2023 |

Pag. 1 de 1 1. GENERAL TEST DATA Requester: Tramontina Garibaldi S.A. Ind. Met. 10/08/2023 Test date: Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street. Place: 600 - Garibaldi - RS **Environmental Condition:** Temperature from 18 °C to 28 °C and 45% to 75% relative humidity 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 Test method: 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: 10mm IEC 60900 Insulated Hex Key 44318/010 Reference: 203322 Manufacturing order number: The tested samples come from the industrial process of the Sample: aforementioned manufacturing order. 3. STANDARD IDENTIFICATION High Voltage Source **Equipment:** 100/013 Identification Number: Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL Traceability: 0024, Calibration Certificate No. E0009/2020, according to PL015. 4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD Batch representative sample **RESULT** 44318/010 **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