

CIPED – ELECTRICAL INSULATION LABORATORY Certificate of Recognition No. 11002



82672

08/02/2024

Pag. 1 de 1

INSULATION TEST CERTIFICATE		Nr.:
		Date:
1. GENERAL TEST DATA		
Requester:	Tramontir	na Garik
Test date:		08/02
Place:	Tramontina Garibaldi S.A. Test Labo 600 – Gar	
Environmental Condition:	Temperature from 18 °C to 28 °C	

baldi S.A. Ind. Met. 2/2024 oratory, located at Tramontina Street,

0024, Calibration Certificate No. E0009/2020, according to PL015.

Place:	600 – Garibaldi – RS	
Environmental Condition:	Temperature from 18 $^\circ\mathrm{C}$ to 28 $^\circ\mathrm{C}$ 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:	5mm IEC 60900 Insulated Hex Key	
Reference:	44318/005	
Manufacturing order number:	227916	
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	

4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD

Batch representative sample	RESULT	
44318/005	Approved	

NOTES:

Traceability:

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.

Joi carlo sigili

Eng. José Carlos Rizzolli Authorized Signer

www.tramontina.com.br/pro