

## **CIPED – ELECTRICAL INSULATION LABORATORY Certificate of Recognition No. 11002**



aforementioned standard.

Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL

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

INSULATION TEST CERTIFICATE		Nr.:	86270	
		Date:	12/07/2024	
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1. GENERAL TEST DATA				
Requester:	Tramo	Tramontina Garibaldi S.A. Ind. Met.		
Test date:		12/07/2024		
Place:	Tramontina Garibaldi S.A	Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street, 600 – Garibaldi – RS		
Environmental Condition:	Temperature from 18	Temperature from 18 °C to 28 °C and 45% to 75% relative humidity		
Test method:	sections 5.5.2.2 or 5.5.2 submitted to voltage of 1 with item 5.5.3 – Die	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:	8" IEC 60900 Snipe Nose Pliers	
Reference:	44312/008	
Manufacturing order number:	250144	
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	

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

Batch representative sample	RESULT	
44312/008	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.

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Eng. José Carlos Rizzolli Authorized Signer

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