



PRODUCT CODE/

**NCS-280**

PRODUCT TYPE/

**Non Conductive  
3- Layer Composite Coating  
Stainless Steel  
Square Core Spigot**

TECHNICAL DETAILS/

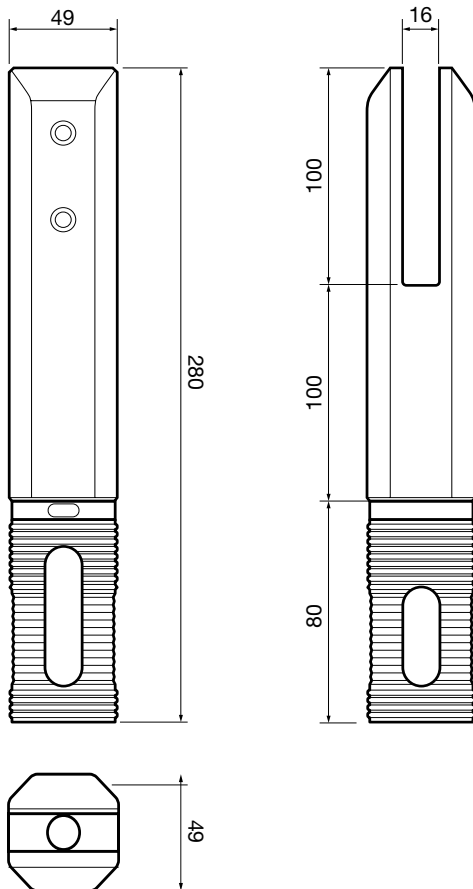
- 316 Stainless Steel
- To suit 12mm glass

AVAILABLE FINISHES/

- Silver
- Black
- White

SPECIFICATIONS/

- Pool Fence Compliant AS1926




# ELECTRICAL TESTING COMPANY PTY LTD

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Accredited for compliance with ISO/IEC 17025

## TEST REPORT

Report No	28752 Rev A		
Client	TCT Group Pty. Ltd.		
Address	1 Harboard Street, Clyde, NSW, 2142		
Location of test	15/10 Victoria Avenue, Castle Hill, NSW, 2154		
Test item	Insulated Spigot Cover and Insulated Spigots for frameless glass pool fencing and/or ballustrading. <i>The results reported herein relate only to the item under test</i>		
Date of receipt	15 July 2021	Date of test	15 July 2021
Date of issue	19 July 2021	Due for re-test (if required)	N/A
Test equipment	Hioki 3455 High Voltage Insulation Resistance Tester, designated ETC1064		
Traceability statement	The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/National Standards		
Standard	To determine the insulation properties of the spigot. Specifically, if it is considered conductive per AS3000 Clause 5.6.2.6		
Test method	ETC Test Method TM-10, Sub-method 1.		
Environmental conditions	Temperature: 21.5°C Humidity: 55% RH		
Statement of compliance	Refer to test results page 2 of this report.		
Uncertainty of Measurement	Resistance: 20.2% of reading >10.0Gig Ohm	Confidence level: 95% k-factor: 2.0	
Testing Officer	D. Holland		
Checked by	R. Watts		
Authorised Signatory	David Holland, Director		

QF-07F

13 Jan 2016

Page 1 of 2

Report No: 28752 Rev A

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# ELECTRICAL TESTING COMPANY PTY LTD

ABN 83 417 531 86

Clause	Requirement	P/F/NA
5.6.2.6.2 5.6.2.6.5	<b>Conductive Pool Structures</b> <b>Conductive Fixtures and Fittings</b>  Test voltage: 1.0 kV dc Test duration: 1 minute Required insulation resistance > 1.0 MΩ Measured insulation resistance: See Results.	P P

**P** – Pass  
**F** – Fail  
**NA** – Not applicable

**Table 1. Insulation Resistance**

Test Sample	Identity	Test Voltage	Result	P/F/NA
Spigot Cover Flange	Composite coating	1050V dc	5,440MegΩ	P
Spigot Flange/Surface Mount	Composite coating	1050V dc	2,350MegΩ	P
Spigot Core-drill Mount	Composite coating	1050V dc	583MegΩ	P

**P** – Pass  
**F** – Fail  
**NA** – Not applicable