



*Water Regulations Approval Scheme Limited (WRAS) hereby recognises:*

*Ningbo Posen Technology Co., Ltd  
East Area, 4th Floor, No.29 Yuanfeng Road,  
Fenghua District,  
Ningbo, 315500, China*

*As a Certified Testing Laboratory.*

Reports prepared by the laboratory in accordance with the policies and procedures agreed to by the laboratory in the Laboratory Agreement, for the tests detailed in the attached Scope of Recognition, will be accepted by WRAS as evidence to demonstrate compliance with the requirements of the Water Supply (Water Fittings) Regulations\*.

The most recent issue of the scope of recognition is available from the WRAS website: [https://www.wrasapprovals.co.uk/approvals/contact\\_details\\_of\\_laboratories/](https://www.wrasapprovals.co.uk/approvals/contact_details_of_laboratories/).

This recognition is subject to continuing conformity with the WRAS Laboratory Recognition requirements.

Authorised by:

A handwritten signature in blue ink, appearing to read 'Ian Hughes', is written over a faint blue line.

Ian Hughes  
WRAS Approvals Manager

Date of Initial Recognition: 4<sup>th</sup> November 2025  
Certificate issued: 8<sup>th</sup> December 2025



Testing to be performed at the above address only unless permitted by the Scope of Recognition. Any alteration or falsification of this certification may constitute grounds for delisting of the Laboratory. Reproduction of this certification, in whole or in part, for advertising purposes without the expressed written permission of WRAS is strictly prohibited.

\*Water Supply (Water Fittings) Regulations 1999 (England & Wales), the Water Supply (Water Fittings) (Scotland) Byelaws 2014 and the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009

## SCOPE OF WRAS LABORATORY RECOGNITION

Laboratory Reference: PST2510

Issue no: 2

Contact Name: **Kevin Jiang**

Issue Date: 08/12/2025

Contact details: kevin.jiang@jstest.cn

### Detail of Recognition:

*The Laboratory has satisfactorily demonstrated its compliance to ISO/IEC 17025:2017 as referenced in clause 6.2 of ISO/IEC 17065:2012 and has been verified as capable of performing tests in the following categories:*

Products tested	Standard Reference / specification & Test Type
<p>Water Fittings in contact with wholesome water for the WRAS Approvals Product Scheme</p> <p>To demonstrate compliance with the requirements of the Water Supply (Water Fittings) Regulations 1999, the Water Supply (water fittings) (Scotland) Byelaws 2014, and the Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.</p>	<p><b>Test Code sheets:</b></p> <p>1111.1 Closure</p> <p>1111.5 Leaktightness test</p> <p>1111.7 Closure - Diverter</p> <p>1112.1 Porosity</p> <p>1112.5 Porosity</p> <p><b>1113.1 Joint effectiveness</b></p> <p>1211.1 Endurance</p> <p>1211.2 Endurance</p> <p>1211.3 Endurance</p> <p>1211.5 Endurance test</p> <p>1211.7 Endurance</p> <p>1211.14 Endurance</p> <p>1211.21 Endurance - remote/non-touch method of actuating the water supply</p> <p>1315.1 Torque - operating mechanism</p> <p><b>1315.4 Torque - backnuts</b></p> <p>1411.1 Dezincification resistance</p> <p><b>1412.1 Corrosion protection</b></p> <p>1611.5 Means for connection and disconnection</p> <p>1611.8 Visual inspection - seal to be readily renewable</p> <p>1611.9 Visual inspection - fixing of washer plate</p> <p>1611.10 Visual inspection - means of operation</p> <p>1611.11 Visual inspection - means of renewing seat and washer, or seal and washer, if so required</p> <p>2114.2 Opacity</p> <p>2213.18 Dimensional (AUK2 Airgap)</p> <p>2213.19 Dimensional (AUK3 Airgap)</p> <p>5011.1 Measurement of linear dimensions</p> <p>6001.1 Marking for identification</p>

**British Standards:**

BS/EN 248 Sanitary tapware - General specification for electrodeposited coatings of Ni-Cr

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