

Water Regulations Approval Scheme Limited (WRAS) hereby recognises:

Anhui Product Quality Supervision & Inspection Research Institute (National Centre for Inspection & Testing of Drainage Irrigation & Water-Saving Equipment Products Quality): AQI(CWI)

33 Tiandu Rd, Hefei Economic & Technical Development District,

Hefei, Anhui 230601, 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/.

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

Authorised by:

Ian Hughes

WRAS Approvals Manager

Date of Initial Recognition: 28th April 2025

Certificate issued: 28th April 2025



Testing to be performed at the above address only unless permitted by the Scope of Recognition. Any alteration of 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: CWI2409 Issue no: 1.0

Contact Name: Mr Zhen Yang Issue Date: 28/04/2025

Contact details: yangzhen070815@126.com

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	
Water Fittings in contact with wholesome water for the WRAS	Test Code sheets:	
Approvals Product Scheme	1111.1 1113.1	Closure Joint effectiveness
To demonstrate compliance with	1211.7	Endurance
the requirements of the Water	1212.3	Accelerated ageing
Supply (Water Fittings)	1312.8	Deformation
Regulations 1999, the Water	1412.1	Corrosion protection
Supply (water fittings) (Scotland) Byelaws 2014, and the Water Supply (Water Fittings)	1511.2	Flush Rate
	1611.5	Means for connection and disconnection
Regulation (Northern Ireland)	1611.8	Visual inspection - seal to be readily renewable
2009.	1611.11	Visual inspection
	2211.3	Contamination - mixing of primary and secondary
	5011.1	Measurement of linear dimensions
	6001.1	Marking for identification
	4001.11	Visual Inspection

END