

Valogin Ball Valves BPIR Declaration

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Designated building product: Class 1

Declaration

Aqualine Trading Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Valogin Ball Valves
Line	Water
Identifier	Valogin

Description

- As part of a plumbing or drainage system for buildings
- Nickel Plated Brass Ball Valve dimensions 15mm -50mm
- Long lever and short handle variations available
- Female BSP x Female BSP

Aqualine Trading Limited
7 Winston Place, Henderson Auckland 0654
21 Lock Crescent, Hillsborough, Christchurch 8022
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- Male BSP x Female BSP
- Male BSP x Male BSP

Scope of use

- Suitable for use in residential and commercial applications
- Full port for maximum flow rate

Conditions of use

- For internal use only
- Can not be buried underground

Relevant building code clauses

B2 Durability – B2.3.1 (a)
F2 Hazardous building materials – F2.3.1
G10 Piped services – G10.3.1
G12 Water Supplies – G12.3.2, G12.3.7

Contributions to compliance

- EN13828 Standards compliant
- Working Pressure 25bar/362.5psi
- Max Temp: -20 C to + 120 C



Nickel Plated Brass body

Supporting documentation

The following additional documentation supports the above statements:

Valogin-Data Sheet (Design)	Version 1	https://aqualine.co.nz/pages/downloads
Valogin Installation Manual (Installation)	Version 1	https://aqualine.co.nz/pages/downloads
Valogin Product Reliability test plan (Maintenance)	Version 1	https://aqualine.co.nz/pages/downloads
Valogin WATERMARK (Certification)	Version 1	https://aqualine.co.nz/pages/downloads
Valogin Warranty Statement (Warranty)	Version 1	https://aqualine.co.nz/pages/downloads

For further information supporting Valogin Ball Valves claims refer to our website.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Zhejiang Valogin Technology Co., Ltd
Legal and trading name of importer	Aqualine Trading Limited
Importer address for service	7 Winston Place Auckland 0654
Importer website	www.aqualine.co.nz



Importer NZBN	9429051344122
Importer email	
Importer phone number	09 837 2725

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Valogin Ball Valves is not subject to a warning on ban under <u>s26 of the Building Act</u>.

Signed for and on behalf of Aqualine Trading Limited:

Jeff La Haye

Managing Director November 2023

AQUALINE TRADING LIMITED

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Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Potable water conveying systems

	Yes	No
Capable of being permanently concealed	×	

Building code performance clauses

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

(a) the life of the building, being not less than 50 years, if: those building elements (including floors, walls, and fixings) provide structural stability to the building, or those building elements are difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during both normal use and maintenance of the building

F2 Hazardous building materials

F2.3.1



The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction* of *buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G10 Piped services

G10.3.1

Piping systems shall be constructed to avoid the likelihood of:

- a. significant leakage or damage during normal or reasonably foreseeable abnormal conditions,
- b. detrimental contamination of the contents by other substances,
- c. adverse interaction between services, or between piping and electrical systems, and
- d. people having contact with pipes which could cause them harm.

G12 Water Supplies

G12.3.2

A potable water supply system must be-

- a. protected from contamination; and
- b. installed in a manner that avoids the likelihood of contamination within the system and the water main; and
- c. installed using components that will not contaminate the water.

G12.3.7

Water supply systems must be installed in a manner that

a. pipes water to *sanitary fixtures* and *sanitary appliances* at flow rates that are *adequate* for the correct functioning of those *fixtures* and *appliances* under normal conditions; and



b.	avoids	the	likelihood	of	leak	age;	and
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C.	allows reasonab	ole access to com-	ponents likely to	need maintenance; a	and
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d. allows the system and any backflow prevention devices to be isolated for testing and maintenance.