

Verification Certificate

This is to certify that:

RIV Rubinetterie Italiane
Velatta Spa
Via Delle Acacie 8
Grignasco
Novara
28075
Italy

Holds Certificate Number: VC 669760

In respect of:

BS EN 331:2015 Manually operated ball valves and closed bottom taper plug valves for gas installations for buildings.

Type samples representative of the products listed have been tested and examined to the relevant requirements of the normative reference listed and have been found to comply with these requirements as detailed in the related Test Report as listed on page 2.



For and on behalf of BSI:

Gary Fenton, Global Product Certification Director

First Issued: 2017-02-24

Latest Issue: 2017-06-28

Expiry Date: 2020-08-23

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Verification Certificate

No. VC 669760

Manufacturing Plant: RIV Rubinetterie Italiane Velatta Spa
Via Delle Acacie 8
Grignasco
Novara
28075
Italy

Type Test Report Number: 8651549

Project No.: BSI 758765

Product Information

Professional Series	
Valve Sizes	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"
Type	Full Bore Ball Valve
Connection Type	F/F / M/F / M/M / F/F with pressure gauge connection / M/F with pressure gauge connection / F/PE Pipe / M/PE Pipe - BS EN 10226.
Temperature class	-20°C to +60°C
High Temperature Resistance Class	Class C
Derby Series	
Valve Sizes	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"
Type	Full Bore Ball Valve
Connection Type	F/F / M/F / M/M - BS EN 10226 with Handle Variants to include aluminium or steel lever, security top, "T-type" handles or locking key.
Temperature class	-20°C to +60°C
High Temperature Resistance Class	Class C

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Supplementary Information

Gas family	1st, 2nd & 3rd Families		
Pressure Class	MOP 5 (external to buildings)	Release of dangerous substances	N/A
High Temperature Pressure Class:	MOP1 (internal to buildings)	Resistance to high temperature	≤ 150 dm ³ /h at 650°C for 30 min
Nominal size	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"	High temperature resistance class	Class C
Temperature Class	-20°C to +60°C	Mechanical strength	
Rated Flowrate	Pass	- Torque and Bending	Pass
		- Operating Torque	Pass
Dimensional tolerances:	±0.1 mm	- Stop resistance	Pass
Internal pressure:		Durability	
- pressure class:	5-20 bar (0.5-2.0 MPa)	- Endurance	Pass
- leak- tightness	≤20 cm ³ /h	- Resistance to low temperature	Pass
Tightness (gas):		- Salt spray resistance	N/A
- leak-tightness:	≤20 cm ³ /h	- Resistance to humidity	Pass

Note: This certificate has been re-issued as a three year extension to the expiry date.

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