Certificate

EC CERTIFICATE OF CONFORMITY

0086-CPD-592485

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Manually Operated Ball Valves

as detailed on the Supplementary Information Sheets

placed on the market by

Rubinetterie Bresciane Bonomi SpA
Via Industriale, 30, PO Box 31, 25065 Lumezzane S.S. Brescia, Italy
and produced at the factory location

Rubinetterie Bresciane Bonomi SpA
Via Massimo Bonomi, 1, PO Box 31, 25060 Gussago Brescia, Italy

is submitted by the manufacturer to a factory production control and to further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body – BSI - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

EN 331:1998 + A1:2010

were applied and that the product fulfils all the prescribed requirements.

For and on behalf of BSI, a Notified Body for the above Directive (Notified Body Number 0086).

Gary Fenton, Global Assurance Director

Date: 28 November 2012

This certificate first issued Date: 28 November 2012

This certificate remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory product control itself are not modified significantly.

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Supplementary Information Sheet

The series ball valves are two-piece brass bodied full bore manually operated valves for use with gas as shown in the table below:

Model No.	Model Sizes	Connection
1701	Rp ¼", ⅜", ½", ¾", 1", 1¼", 1½, 2".	Male/Female
1710	Rp ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2"	Female/Female
1715	Rp ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2".	Female/Female
1720	Rp ¼", ⅜", ½", ¾", 1".	Female/Female
1721	Rp ¼", ⅜", ½", ¾", 1".	Male/Female
1780	Rp ½", ¾", 1", 1¼", 1½", 2".	Female/Female
1781	Rp ½", ¾", 1", 1¼", 1½", 2".	Male/Female
1950	DN 12, 15, 18, 22, 28, 35, 42, 54	Press-Fit Ends
9000	Rp ¼", ⅜", ½", ¾", 1" with T-handle	Female/Female
9001	Rp ¼", ⅜", ½", ¾", 1".	Male/Female
9010	Rp ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2"	Female/Female
9011	Rp ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2"	Male/Female
9038	Rp ¾" x 1¼", 1" x 1¼".	Male/Union
9039	Rp ¾" x 1¼", 1" x 1¼".	Female/Union
9040	Rp ¾" x 1¼", 1" x 1¼", 1½" x 2".	Female/Union
9041	Rp ¾" x 1¼", 1" x 1¼", 1¼" x 1¼", 2" x 2".	Male/Union
9044	Rp ¾", 1", 1¼", 1½", 2"	Female/Female
9045	Rp ¾", 1", 1¼", 1½", 2"	Male/Union
9046	Rp ¾", 1", 1¼", 1½", 2"	Female/Female
9048	Rp ¾", 1", 1¼", 1½", 2"	Female/Female
9049	Rp ¾", 1", 1¼", 1½", 2"	Male/Female
9370-9380	12mm, 14mm, 16mm, 18mm & 22mm	Compression
5980	Rp ¼", ⅜", ½", 1", 1¼", 1½", 2".	Female/Female
5981	Rp ¼", ⅜", ½", 1", 1¼", 1½", 2".	Male/Female
6718	DN15, 22, 28, 35, 42, 54.	Compression

Date: 28 November 2012

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Supplementary Information Sheet

Essential Requirements Covered by Testing

Product:	Manually operated ball valve
Gas families:	All 1st, 2nd & 3rd family gases
Pressure Class:	MOP 5 (external to buildings)
Fire resistance Pressure Class:	MOP1 (internal to buildings)
Nominal size:	Refer to supplementary information
Temperature Class:	-20°C to 60°C
Internal Pressure:	
Pressure class:	5 bar (0.5 MPa)
Other characteristics indicated	
Dimensional tolerances:	±0.1 mm
Internal Pressure:	5 bar (0.5 MPa)
Tightness (gas):	
Leak-tightness:	≤20 cm^3/h
Resistance to high temperature:	650 °C for 30mins

Date: 28 November 2012