

Verification Certificate

This is to certify that:

Rubinetterie Bresciane Bonomi SpA
Via Massimo Bonomi, 1 casella postale 83
Gussago
Brescia
25064
Italy

Holds Certificate Number:

VC 629353

In respect of:

BS EN 331:2015 - Manually Operated Ball Valves and Closed Bottom Taper Plug Valves for Gas Installation 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:

Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 1 of 10

...making excellence a habit.™

Verification Certificate

No. VC 629353

Type Test Report Number: 8787536, 3366538

Project Number: BSI-Q521758

The 1600 & 9000 Series ball valves with sizes smaller or equal to 2" listed on this certificate comply with the relevant requirements for attestation of conformity to System 3 of the CPR based on evaluation of Standard EN 331: 1998 + A1:2010.

MODEL NUMBER	SERIES	TYPE	SIZES	CONNECTIONS
635C	9000	AS 967C WITH DIFFERENT PACKAGING	1/2 x 3/4", 1/2 x 1 1/4", 3/4 x 1 1/4", 1 x 1 1/4"	FEMALE/GAS METER
909A	9000	AS 9094 BUT WITH T HANDLE AND FEMALE END CONNECTION	3/4" x 1 1/4", 1" x 1 1/4"	FEMALE/ UNION TALE
935C	9000	AS 9380 WITH A DIFFERENT HANDLE	1"	FEMALE/FEMALE
936C	9000	4 CONNECTION	1 x 3/4	FEMALE/FEMALE
937C	9000	BASIC SERIES	3/4" x 18	MALE/MALE
938C	9000	AS 9380 WITH A DIFFERENT HANDLE	1/2"	MALE/MALE
939C	9000	AS 9380 WITH A DIFFERENT HANDLE	1/2"	FEMALE/FEMALE
940C	9000	AS 9380 WITH A DIFFERENT HANDLE	1/2"	FEMALE/FEMALE
946C	9000	946C VALVE FOR GAS METER	1/2 x 3/4", 1/2 x 1 1/4", 3/4 x 1 1/4", 1 x 1 1/4", 1 1/2" x 2"	FEMALE/GAS METER
946E	1600		3/4 x 1 1/4, 1 x 1 1/4	FEMALE/GAS METER
947E	1600	AS 946E WITH A DIFFERENT HANDLE	3/4 x 1 1/4, 1 x 1 1/4	FEMALE/GAS METER
948E	9000	AS 946C WITH A DIFFERENT HANDLE	3/4 x 1 1/4", 1 x 1 1/4"	FEMALE/GAS METER
967C	9000	BASIC SERIES	1/2 x 3/4", 1/2 x 1 1/4", 3/4 x 1 1/4", 1 x 1 1/4", 1 1/2 x 2", 2" x 2 1/2"	FEMALE/UNION TALE
967E	9000	AS 947C WITH FIXED LOCK	3/4" x 1 1/4", 1" x 1 1/4"	FEMALE/UNION TALE
967T	9000	AS 946C WITH A DIFFERENT HANDLE	3/4" x 1 1/4", 1" x 1 1/4"	FEMALE/GAS METER
978C	9000	AS 946C WITH A DIFFERENT HANDLE	3/4 x 1 1/4", 1 x 1 1/4"	FEMALE/GAS METER
978E	1600	AS 946E WITH A DIFFERENT HANDLE	3/4 x 1 1/4, 1 x 1 1/4	FEMALE/GAS METER

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 2 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Verification Certificate

No. VC 629353

1618	1600	AS 1618 WITH A LEVER HANDLE	15, 22, 28, 35, 42, 54	COMPRESSION ENDS
1628	1600	AS 1618 WITH A BUTTERFLY HANDLE	15, 22, 28	COMPRESSION ENDS
5980	9000	AS 9010 WITH STAINLESS STEEL YELLO HANDLE	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4"	F/F
5981	9000	AS 9010 WITH STAINLESS STEEL YELLOW HANDLE	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4"	M/F
6087	9000	AS 9181 WITH SHORTER HOSE TAIL	3/8" x 13 & 1/2" x 13	M/HOSE TAIL
6135	1600	AS 9068 WITH DIFFERENT HANDLE	1"	FEMALE/FEMALE
6154	9000	AS 946E WITH UNION TALE ISO228	3/4" x 1 1/4", 1" x 1 1/4"	F/UNION TALE
6166	9000	AS 9044 WITH PE CONNECTION	3/4 x 25, 1 x 32, 1 1/4 x 40, 1 1/2 x 50, 2 x 63	FEMALE/PE
6167	9000	AS 9010 WITH DIFFERENT PACKAGING	1/4", 3/8", 1/2", 3/4", 1, 1 1/4, 1 1/2, 2", 3"	FEMALE/FEMALE
6251	9000	AS 9647 WITH VIRGIN PTFE SEATS AND BRUSHED BALL	1 1/2" & 2"	F/F
6273	1600		1/2, 3/4, 1, 1 1/4, 1 1/2, 2	FEMALE/FEMALE
6275	1600	AS 6273 WITH A DIFFERENT HANDLE	1/2, 3/4, 1, 1 1/4, 1 1/2, 2	FEMALE/FEMALE
6274	1600		1/2, 3/4, 1, 1 1/4, 1 1/2, 2	MALE/FEMALE
6276	1600	AS 6274 WITH A DIFFERENT HANDLE	1/2, 3/4, 1, 1 1/4, 1 1/2, 2	MALE/FEMALE
6277	9000	AS 9044 WITH PE CONNECTION	3/4 x 20, 3/4 x 32, 3/4 x 50	MALE/PE
6289	9000	AS 967C WITHOUT KEY WITH SCREW	1" x 1 1/4"	F/UNION TALE
6293	9000	AS 9181 WITH DIFFERNT PACKAGING	1/4" x 11	M/HOSE TAIL
6302	9000	AS 9675 WITHOUT FIXING PLATE	1" x 1 1/4"	F/UNION TALE
6305	9000	AS 9050 WITH AN END CONNECTION FOR GAS METER	1 1/2 x 2, 2 x 2 1/2	FEMALE/GAS METER
6306	9000	AS 9050 WITH HOLED HANDLE/STEM	2 1/2 & 3"	F X F
6317	9000	AS 947E WITH FIXED LOCK	3/4" x 1 1/4"	F/UNION TALE
6330	1600	AS 1600 M/F THREADED, NICKEL PLATED, STAINLESS STEEL HANDLE	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"	M/F
6331	1600	AS 1600 F/F THREADED, TOTALLY NICKEL PLATED, YELLOW STAINLESS STEEL HANDLE	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4"	F/F

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 3 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Verification Certificate

No. VC 629353

6332	1600	AS 1600 F/F THREADED, TOTALLY NICKEL PLATED, YELLOW STAINLESS STEEL HANDLE WITH LH DEVICE	¼", 3/8", ½", ¾", 1", 1¼", 1½", 2", 2½", 3" & 4"	F/F
6340	1600	AS 1600 M/F THREADED, TOTALLY NICKEL PLATED, YELLOW STAINLESS STEEL HANDLE WITH LH DEVICE	½" & ¾"	M/F
6351	1600	AS 1600 F/F THREADED, TOTALLY NICKEL PLATED, YELLOW T HANDLE	¼", 3/8", ½", ¾" & 1"	F/F
6352	1600	AS 1600 F/F THREADED, TOTALLY NICKEL PLATED, YELLOW T HANDLE	¼", 3/8", ½", ¾" & 1"	M/F
6377	9000	AS 9679 WITH MALE THREADED END CONNECTION ¾" WITHOUT UNION TAIL AND RING NUT	¾"	M/F
6412	9000	AS 946C WITH DIFFERENT PACKAGING	¾ x 1¼", 1 x 1¼"	FEMALE/GAS METER
6489	9000	AS 9050 WITH DIFFERENT PACKAGING	¼", 3/8", ½", ¾", 1", 1¼", 1½", 2", 2½", 3" & 4"	F X F
6490	9000	AS 9050 WITH DIFFERENT PACKAGING	¼", 3/8", ½", ¾", 1", 1¼", 1½", 2", 2½", 3" & 4"	M X F
6491	9000	AS 9050 WITH DIFFERENT PACKAGING	¾", 1", 1¼", 1½", 2", 3"	F X F
6492	9000	AS 9050 WITH DIFFERENT PACKAGING	¾", 1", 1¼", 1½", 2"	M X F
6495	1600	AS 946E WITH DIFFERENT PACKAGING	¾ x 1¼, 1 x 1¼	FEMALE/GAS METER
6501	1600	AS 1618 WITH A LEVER HANDLE	15, 22, 28, 35, 42, 54	COMPRESSION ENDS
6521	9000	AS 9647 WITH VIRGIN PTFE SEATS AND BRUSHED BALL	1½" & 2"	M/F
6524	1600	AS 1600 F/F THREADED, TOTALLY NICKEL PLATED, YELLOW STAINLESS STEEL HANDLE	¼", 3/8", ½", ¾", 1", 1¼", 1½", 2", 2½", 3" & 4"	F/F
6536	1600	AS 1618 WITH A LEVER HANDLE	15, 22, 28, 35, 42, 54	COMPRESSION ENDS
6539	9000	AS 9186 WITH DIFFERENT PACKAGING AND SPECIAL LABEL	½" x ½"	M/F
6540	9000	AS 9187 WITH DIFFERENT PACKAGING AND SPECIAL LABEL	½" x ½"	M/M
6541	9000	AS 9188 WITH DIFFERENT PACKAGING AND SPECIAL LABEL	½" x ½"	F/UNION TAIL

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 4 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

6542	9000	AS 9189 WITH DIFFERENT PACKAGING AND SPECIAL LABEL	1/2" x 1/2"	M/UNION TAIL
6545	9000	AS 9280 WITH SPECIAL T HANDLE	1/4"	M/F
6547	9000	AS 9280 WITH SPECIAL T HANDLE	1/4" x M12	M/F
6548	1600	AS 946E WITH DIFFERENT PACKAGING	3/4 x 1 1/4, 1 x 1 1/4	FEMALE/GAS METER
6569	9000	AS 947E WITH VIRGIN PTFE SEATS AND BRUSHED BALL, UNION TAILS 1/8"	1" x 1 1/4"	F/UNION TAIL
6570	9000	AS 947E WITH VIRGIN PTFE SEATS AND BRUSHED BALL, UNION TAILS 1/8"	1" x 1 1/4"	F/UNION TAIL
6577	9000	AS 946E WITH HOLED STEM	1" x 1 1/4"	F/UNION TAIL
6588	9000	AS 946E WITH DIFFERENT PACKAGING AND BRUSHED BALL	1" x 1 1/4"	F/UNION TAIL
6589	9000	AS 948E WITH DIFFERENT PACKAGING AND BRUSHED BALL	1" x 1 1/4"	F/UNION TAIL
6590	9000	AS 946E WITH VIRGIN SEATS AND DIFFERENT PACKAGING	1" x 1 1/4"	F/UNION TAIL
6591	9000	AS 946E WITH VIRGIN SEATS AND DIFFERENT PACKAGING	1" x 1 1/4"	F/UNION TAIL
6594	9000	AS 9050 WITH PE CONNECTION	1 x 32, 1 1/2 x 50, 2 x 63	FEMALE/PE
6605	9000	AS 9052 WITH CUSTOMER MARKING	1" x 1", 1" x 1 1/4", 1" x 1 1/2", 1 1/2" x 2"	F/STEEL PIPE CONNECTION
6606	9000	AS 9052 WITH CUSTOMER MARKING	1" x 1", 1" x 1 1/4", 1" x 1 1/2", 1 1/2" x 2"	F/STEEL PIPE CONNECTION
6642	9000	AS 6277 WITH DIFFERENT PACKAGING	3/4" x 32	MALE/PE
6643	9000	AS 947E WITH DIFFERENT PACKAGING	1" x 1 1/4"	F/UNION TAIL
6644	9000	AS 947E WITH DIFFERENT PACKAGING	1" x 1 1/4"	F/UNION TAIL
6663	9000	AS 967C WITH YELLOW CAP	1 1/2" x 2", 2" x 2 1/2"	F/UNION TAIL
6674 ⁽¹⁾	1600	AS 6273 WITH A WHITE HANDLE	1/2, 3/4, 1, 1 1/4, 1 1/2, 2"	FEMALE/FEMALE
6681	9000	AS 946C WITH DIFFERENT GAS METER CONNECTION	1/2" x 3/4", 3/4" x 1 1/4", 1" x 1 1/4", 1/2" x 1 1/4"	F/UNION TAIL
6682	9000	AS 967C WITH DIFFERENT GAS METER CONNECTION	1/2" x 3/4", 3/4" x 1 1/4", 1" x 1 1/4", 1/2" x 1 1/4"	F/UNION TAIL
6711	9000	AS 947E WITH FIXED LOCK, WITHOUT KEYS	1" x 1 1/4"	F/UNION TAIL

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 5 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

6721	9000	AS 9044 WITH A DIFFERENT END CONNECTION	1"	WELD JOINT/FEMALE
6719	9000	AS 947E WITH DIFFERENT CONNECTION	3/4" x 1 1/4", 1" x 1 1/4"	F/UNION TAIL
6733	9000	AS 6166 WITH DIFFERENT PE CONNECTION AND HANDLE INSTEAD OF YELLOW CAP	3/4 x 25, 1 x 32, 1 1/4 x 40, 1 1/2 x 50, 2 x 63	FEMALE/PE
6734	9000	AS 6166 WITH DIFFERENT PE CONNECTION AND HANDLE INSTEAD OF YELLOW CAP	3/4 x 25, 1 x 32, 1 1/4 x 40, 1 1/2 x 50, 2 x 63	MALE/PE
6737	1600	AS 9068 WITH AN END CONNECTION FOR GAS METER	1" X 1 1/4"	FEMALE/GAS METER
6771	9000	AS 9044 WITH A DIFFERENT END CONNECTION	1" X 32	PE/WELD JOINT
9000	9000	WITH T-HANDLE	1/4, 3/8, 1/2, 3/4, 1"	FEMALE/FEMALE
9001	9000		1/4, 3/8, 1/2, 3/4, 1"	MALE/FEMALE
9010	9000	BASIC SERIES	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	F/F
9011	9000	AS 9010 WITH DIFFERENT CONNECTIONS	1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	M/F
9038	9000		3/4 x 1 1/4, 1 x 1 1/4"	MALE/UNION
9039	9000		3/4 x 1 1/4, 1 x 1 1/4"	FEMALE/UNION
9040	9000	AS 9041 WITH DIFFERENT CONNECTIONS	3/4 x 1 1/4, 1 x 1 1/4, 1 1/2 x 2, 2" x 2 1/2"	FEMALE/UNION
9041	9000	AS 9010 WITH DIFFERENT CONNECTIONS	3/4 x 1 1/4, 1 x 1 1/4, 1 1/4 x 1 1/4, 2 x 2, 2 1/2" x 2 1/2"	MALE/UNION
9044	9000	AS 9010 WITH YELLOW PLASTIC CAP	3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2", 3" & 4"	FEMALE/FEMALE
9045	9000	AS 9044 WITH DIFFERENT CONNECTIONS	3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2", 3" & 4"	MALE/F
9046	9000	AS 9010 WITH DIFFERENT CONNECTIONS	3/4"x1 1/4", 1"x 1 1/4"	FEMALE/FEMALE
9048	9000	AS 9010 WITH DIFFERENT CONNECTIONS	3/4, 1, 1 1/4, 1 1/2, 2"	FEMALE/FEMALE
9049	9000	AS 9010 WITH DIFFERENT CONNECTIONS	3/4, 1, 1 1/4, 1 1/2, 2"	MALE/FEMALE
9050	9000	BASIC SERIES	3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2", 3", 4"	FEMALE/FEMALE
9052	9000	BASIC SERIES	1"x25, 1"x32, 1"x40, 1" 1/2x50	F/STEEL PIPE CONNECTION

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 6 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

9054	9000	AS 9050 WITH YELLOW PLASTIC CAP	$\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$, 2", $2\frac{1}{2}$ ", 3" & 4"	FEMALE/FEMALE
9068	1600		$\frac{1}{2}$, $\frac{3}{4}$, 1"	FEMALE/FEMALE
9070	1600	AS 9068 WITH AN END CONNECTION FOR GAS METER	$\frac{3}{4} \times 1\frac{1}{4}$, $1 \times 1\frac{1}{4}$ "	FEMALE/GAS METER
9079	1600		$1 \times \frac{3}{4}$ "	MALE/GAS METER
9080	9000	CONNECTION ACCORDING TO UNI-CIG 7141-92	$\frac{1}{2} \times 8$, $\frac{1}{2} \times 13$	FEMALE/HOSE TAIL CONNECTION
9081	9000	AS 9080 WITH MALE CONNECTION	$\frac{1}{4} \times 11$, $\frac{3}{8} \times 8$, $\frac{3}{8} \times 13$, $\frac{1}{2} \times 8$, $\frac{1}{2} \times 13$	MALE/HOSE TAIL CONNECTION
9082	1600		$\frac{3}{4} \times 1$ "	FEMALE/GAS METER
9083	9000	AS 9080 WITH GAS METER CONNECTION	$\frac{1}{2} \times \frac{1}{2}$, $\frac{1}{2} \times \frac{3}{4}$ "	MALE/GAS METER
9084	9000	(ANGLE BALL VALVE) CONNECTION IN ACCORDING TO UNI-CIG 7141-92	$\frac{1}{2} \times 8$, $\frac{1}{2} \times 13$	FEMALE/HOSE TAIL CONNECTION
9085	9000	(ANGLE BALL VALVE) CONNECTION IN ACCORDING TO UNI-CIG 7141-92	$\frac{3}{8} \times 8$, $\frac{3}{8} \times 13$, $\frac{1}{2} \times 8$, $\frac{1}{2} \times 13$	MALE/HOSE TAIL CONNECTION
9086	9000	(ANGLE BALL VALVE)	$\frac{1}{2} \times \frac{1}{2}$ "	MALE/FEMALE
9087	9000	AS 9086 WITH DIFFERENT CONNECTION	$\frac{1}{2} \times \frac{1}{2}$ "	MALE/MALE
9088	9000	AS 9086 WITH DIFFERENT CONNECTION	$\frac{1}{2} \times \frac{1}{2}$ "	FEMALE/GAS METER
9089	9000	AS 9086 WITH DIFFERENT CONNECTION	$\frac{1}{2} \times \frac{1}{2}$, $\frac{1}{2} \times \frac{3}{4}$, $\frac{3}{4} \times \frac{3}{4}$ "	MALE/GAS METER

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 7 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

MODEL NUMBER	SERIES	TYPE	SIZES	CONNECTIONS
9090	9000	AS 9086 WITH DIFFERENT CONNECTION	1/2 x 1/2"	MALE/FEMALE
9094	1600		1 x 1 1/4"	MALE/GAS METER
9097	9000	9097 FIDOSFER BLEED VALVE	3/4", 1", 1 1/4, 1 1/2, 2"	FEMALE/FEMALE
9098	1600		3/4, 1"	FEMALE/MALE
9099	1600		3/4, 1"	FEMALE/FEMALE
9170	9000	AS 9080 WITH DIFFERENT CONNECTION	1/2"	FEMALE/FEMALE
9171	9000	AS 9080 WITH DIFFERENT CONNECTION	1/2"	MALE/FEMALE
9180	9000	AS 9080 WITH DIFFERENT HANDLE	1/2 x 8, 1/2 x 13	FEMALE/HOSE TAIL CONNECTION
9181	9000	AS 9080 WITH DIFFERENT HANDLE	1/4 x 11, 3/8 x 8, 3/8 x 13, 1/2 x 8, 1/2 x 13	MALE/HOSE TAIL CONNECTION
9183	9000	AS 9080 WITH DIFFERENT HANDLE	1/2 x 1/2, 1/2 x 3/4"	MALE/GAS METER
9184	9000	AS 9084 WITH DIFFERENT HANDLE	1/2 x 8, 1/2 x 13	FEMALE/HOSE TAIL CONNECTION
9185	9000	AS 9085 WITH DIFFERENT HANDLE	3/8 x 8, 3/8 x 13, 1/2 x 8, 1/2 x 13	MALE/HOSE TAIL CONNECTION
9186	9000	AS 9086 WITH DIFFERENT HANDLE	1/2 x 1/2"	MALE/FEMALE
9187	9000	AS 9086 WITH DIFFERENT CONNECTION	1/2 x 1/2"	MALE/MALE
9188	9000	AS 9086 WITH DIFFERENT CONNECTION	1/2 x 1/2"	FEMALE/GAS METER
9189	9000	AS 9086 WITH DIFFERENT CONNECTION	1/2 x 1/2, 1/2 x 3/4, 3/4 x 3/4"	MALE/GAS METER
9370	9000		12, 14, 16, 18 & 22	COMPRESSION
9375	9000	9375 VALVE DIR.FG FARF.GAS	3/4"x1"	FEMALE/GAS METER
9376	9000	BASIC SERIES	3/4"x1"	F/UNION TALE
9380	9000		12, 14, 16, 18 & 22	COMPRESSION
9479	1600	AS 9079 WITH A DIFFERENT HANDLE	1 x 3/4"	MALE/GAS METER
9482	1600	9082 WITH A DIFFERENT HANDLE	3/4 x 1"	FEMALE/GAS METER
9493	1600		1 x 1 1/4"	FEMALE/GAS METER

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 8 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

MODEL NUMBER	SERIES	TYPE	SIZES	CONNECTIONS
9494	1600	AS 9094 WITH A DIFFERENT HANDLE	1 x 1 1/4"	MALE/GAS METER
9498	1600	AS 9098 WITH A DIFFERENT HANDLE	3/4, 1"	FEMALE/MALE
9499	9000	BASIC SERIES	3/4", 1"	F/F
9638	9000	AS 9011 WITH AN END CONNECTION FOR GAS METER	3/4 x 1 1/4, 1 x 1 1/4, 1 1/4 x 1 1/4"	MALE/GAS METER
9639	9000	AS 9000 WITH AN END CONNECTION FOR GAS METER	3/4 x 1 1/4, 1 x 1 1/4, 1 1/2 x 2, 2 x 2 1/2"	FEMALE/GAS METER
9646	9000	AS 9000 WITH A DIFFERENT HANDLE	3/4", 1", 1 1/4", 1 1/2", 2"	FEMALE/FEMALE
9647	9000	AS 9011 WITH A DIFFERENT HANDLE	3/4, 1, 1 1/4, 1 1/2, 2"	MALE/FEMALE
9659	9000	AS 9050 WITH A DIFFERENT HANDLE AND GAS METER CONNECTION	1/2" x 2"; 2" x 2 1/2"	FEMALE/GAS METER
9679	1600		3/4 x 1 1/4, 1 x 1 1/4"	FEMALE/GAS METER
9700	9000	AS 9000 WITH A DIFFERENT HANDLE	3/4", 1, 1 1/4, 1 1/2, 2"	FEMALE/FEMALE
9701	9000	AS 9011 WITH A DIFFERENT HANDLE	1, 1 1/4, 1 1/2, 2"	MALE/FEMALE
9704	9000	AS 9050 WITH A DIFFERENT HANDLE	1", 1 1/4", 1 1/2", 2", 2 1/2"	FEMALE/FEMALE
6794	679	BASIC SERIES	3/8", 1/2", 3/4", 1", 1 1/4, 1 1/2, 2"	FEMALE/FEMALE
6795	679	BASIC SERIES	3/8", 1/2", 3/4", 1", 1 1/4, 1 1/2, 2"	MALE/FEMALE
6796	679	BASIC SERIES	3/8", 1/2", 3/4", 1"	FEMALE/FEMALE
6797	679	BASIC SERIES	3/8", 1/2", 3/4", 1"	MALE/FEMALE

Note: 24/08/2022: This certificate supersedes that dated 18th June 2019 and includes new models 6721, 6737, 6771, 6794, 6795, 6796 and 6797.

Note: This Certificate supersedes that dated 10th November 2017 correcting the CPR standard to EN 331:1998+A1:2010.

Note: 10/11/2017: This certificate supersedes that dated 14th July 2016 and includes a scope extension to VC 629353 for type testing of larger valves in sizes up to 4" and to rationalise model numbers and to meet the latest edition of EN 331:2015.

Note ⁽¹⁾: Oxygen valves are outside the scope of EN 331 but model 6674 is included to meet specific client requirements.

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 9 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Verification Certificate

No. VC 629353

PRODUCT RATING & CLASSIFICATION

4.1: Pressure class of valves	5 MOP
4.2: Temperature class of valves	-20°C to +60°C
Manufacturer's name or trade mark	RB (Rubinetterie Bresciane)
Manufacturer's type reference	1600 or 9000 series
Method of marking information	Stamped on body
Direction of flow through valve	Bi-directional
Connection type(s) and size(s)	Threaded or compression connection
Valve incorporates a two-piece body?	YES
Valve is serviceable?	NO
Assessment and Verification of Constancy of Performance	System 3
High temperature resistance class	A - not high temperature resistant

PRODUCT MATERIAL SPECIFICATION

Component	Material Used
Body	CW617N UNI EN 12165
End piece	CW617N UNI EN 12165
Ball	CW617N UNI EN 12165 (chrome plated)
Main Seals	PTFE (Teflon)
Stem Seal(s)	NBR
Stem	CW617N UNI EN 12165
Stem support	CW617N UNI EN 12165
Handle (including coating)	G-Zn Al 4 UNI 3717
Washer	CW617N UNI EN 12165

First Issued: 2015-04-30

Latest Issue: 2022-09-07

Effective Date: 2022-09-07

Expiry Date: 2025-09-06

Page: 10 of 10

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.