

BALL VALVES



Webstone
Company, Inc.

QUALITY
INNOVATION

QUALITY AND COMMITMENT TO TECHNOLOGY AND SERVICE
SINCE 1954

WEBSTONE BALL VALVES



Webstone ball valves provide you with the most innovative and highest-quality products for residential, commercial, and industrial applications. They are all backed by a lifetime warranty.

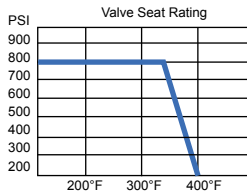
We hope you will find the information you are looking for and this reference catalog easy for you to use. Page 34 describes our item numbering system. Page 35 lists our products by material or type. The index lists our products in numerical order by item number.

The Webstone name ensures that you will not find a better ball valve at any price.

4370 SERIES

FULL PORT STAINLESS STEEL BALL VALVES 3 PIECE INVESTMENT CAST - IPS w/LOCKING HANDLE (800 WOG/150 WSP) - ISO 9001

Designed for commercial and industrial use with a broad range of fluid handling applications. This approved Webstone heavy duty 316 Stainless Steel investment cast body features a solid stainless steel ball with reinforced Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped 304 stainless steel handle with locking device. The 3 piece design makes in-line repair as easy as 1-2-3. Replacement seats and seals are always in stock and available.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
800 WOG non-shock
150 WSP

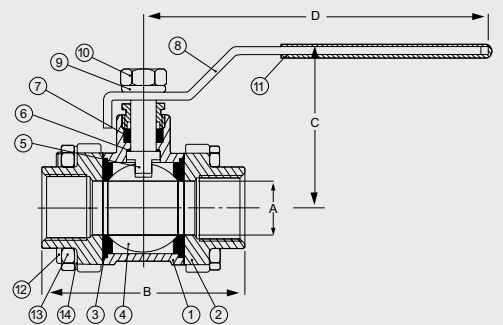
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	ASTM A351.GR.CF8M-SS316
2.	END CAP	ASTM A351.GR.CF8M-SS316
3.	SEATS	TEFLON® (PTFE+15%G.F.)
4.	BALL	ASTM A351.GR.CF8M-SS316
5.	STEM	ASTM A351.GR.CF8M-SS316
6.	THRUST WASHER	TEFLON® (PTFE+15%G.F.)
7.	STEM SEAL	TEFLON® (PTFE+15%G.F.)
8.	LEVER HANDLE	SS 304
9.	SPRING WASHER	SS 304
10.	NUT	SS 304
11.	HANDLE JACKET	VINYL
12.	BOLTS	SS 304
13.	NUTS	SS 304
14.	SPRING WASHERS	SS 304



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
43702	1/2	1/40	1/2	2 5/16	2 9/16	4 1/2	14.29
43703	3/4	2/24	3/4	3 1/4	2 3/4	5 1/2	34.06
43704	1	2/24	1	3 1/4	2 3/4	6	56.46
43705	1 1/4	2/12	1 1/4	4 5/8	2 3/4	6	114.03
43706	1 1/2	2/8	1 1/2	4 1/4	3 1/2	6 1/2	161.30
43707	2	2/8	2	5	3 7/8	7 3/4	248.61

C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

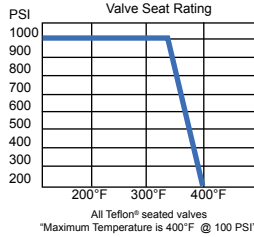
4372 SERIES

**FULL PORT STAINLESS STEEL BALL VALVES
2 PIECE INVESTMENT CAST - IPS w/LOCKING HANDLE
(1000 WOG/150 WSP) - ISO 9001**

Designed for commercial and industrial use with a broad range of fluid handling applications. This approved Webstone heavy duty 316 stainless steel investment cast body features a solid stainless steel ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped 304 stainless steel handle with locking device.



**OVAL HANDLE OPTION
4372-OH SERIES**



PRESSURE RATING
1000 WOG non-shock
150 WSP

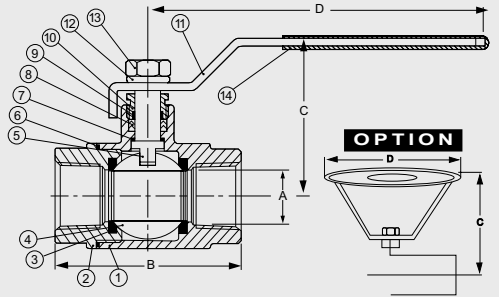
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	ASTM A351.GR.CF8MSS316
2.	END CAP	ASTM A351.GR.CF8MSS316
3.	SEATS	TEFLON® (PTFE+15%G.F.)
4.	BALL	ASTM A351.GR.CF8MSS316
5.	STEM	ASTM A351.GR.CF8MSS316
6.	JOINT GASKET	TEFLON® (PTFE+15%G.F.)
7.	THRUST WASHER	TEFLON® (PTFE+15%G.F.)
8.	STEM SEAL	TEFLON® (PTFE+15%G.F.)
9.	GLAND BUSHING	TEFLON® (PTFE+15%G.F.)
10.	PACKING GLAND	SS 304
11.	LEVER + OVAL HANDLE	SS 304
12.	SPRING WASHER	SS 304
13.	NUT	SS 304
14.	HANDLE JACKET	VINYL GRIP



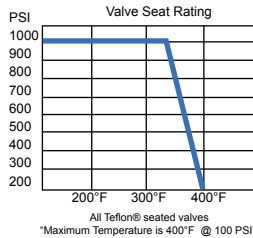
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
43720	1/4	2/40	3/8	1 5/16	1 11/16	3 3/8	7.51
43721	3/8	2/40	3/8	1 7/8	1 3/4	3 1/4	8.64
43722	1/2	4/40	1/2	2 7/16	2 3/4	4	14.28
43723	3/4	2/24	3/4	2 15/16	2 1/2	5	29.16
43724	1	2/24	1	3 15/16	3	5 3/4	56.46
43725	1 1/4	2/12	1 1/4	4	3	5 3/4	114.03
43726	1 1/2	2/12	1 1/2	4 1/4	4	7 1/4	161.30
43727	2	2/8	2	4 3/4	3 7/8	6 1/2	248.61
43722-OH	1/2	2/40	1/2	2 7/16	2 3/4	3 7/8	14.28
43723-OH	3/4	2/24	3/4	2 15/16	3	4	29.16
43724-OH	1	2/24	1	3 15/16	3	5	56.46

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4390 SERIES

**STANDARD PORT STAINLESS STEEL BALL VALVES
1 PIECE INVESTMENT CAST - IPS w/LOCKING HANDLE
(1000 WOG/150 WSP) - ISO 9001**

Designed for commercial and industrial use with a broad range of fluid handling applications. This approved Webstone heavy duty 316 stainless steel investment cast body features a solid stainless steel ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped 304 stainless steel handle with locking device.



PRESSURE RATING
1000 WOG non-shock
150 WSP

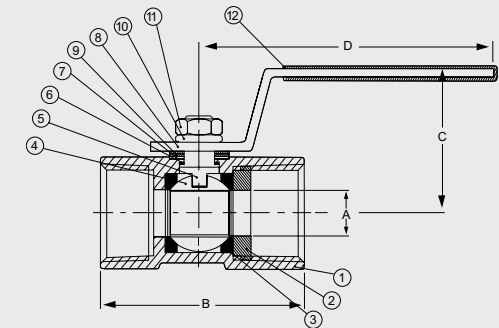
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	ASTM A351.GR.CF8MSS316
2.	SEAT RETAINER	ASTM A351.GR.CF8MSS316
3.	SEATS	TEFLON® (PTFE+15%G.F.)
4.	BALL	ASTM A351.GR.CF8MSS316
5.	STEM	ASTM A351.GR.CF8MSS316
6.	THRUST WASHER	TEFLON® (PTFE+15%G.F.)
7.	PACKING GLAND	SS 304
8.	LEVER HANDLE	SS 304
9.	FLAT WASHER	SS 304
10.	SPRING WASHER	SS 304
11.	NUT	SS 304
12.	HANDLE JACKET	VINYL GRIP



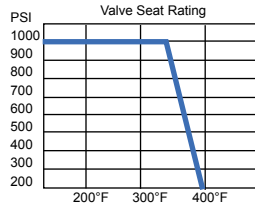
Item	Size	CTN/CS	A	B	C	D	C _v
43900	1/4	2/100	3/16	1 1/2	1 1/2	3	4.81
43901	3/8	5/50	5/16	1 3/4	1 3/4	3 1/4	6.18
43902	1/2	5/50	3/8	2 1/4	1 7/8	3 3/4	7.62
43903	3/4	2/48	1/2	2 1/4	1 7/8	3 7/8	13.60
43904	1	2/24	3/8	2 3/4	1 3/4	4 1/2	25.02
43905	1 1/4	2/12	3/4	3 1/8	2 1/8	4 1/2	36.28
43906	1 1/2	2/12	1	3 1/4	2 3/8	5 1/2	92.00
43907	2	2/8	1 1/4	4 7/8	2 5/8	5 1/2	139.44

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4382 SERIES

**FULL PORT CARBON STEEL BALL VALVES
2 PIECE INVESTMENT CAST - IPS w/LOCKING HANDLE
(1000 WOG/150 WSP) - ISO 9001**

Designed for commercial and industrial use with a broad range of fluid handling applications. This Webstone approved heavy duty carbon steel investment cast body features a solid stainless steel ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped stainless steel handle with locking device.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
1000 WOG non-shock
150 WSP

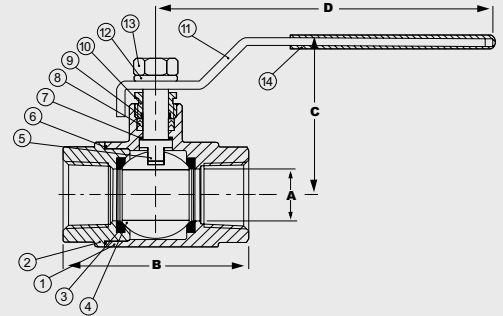
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	CARBON STEEL (ASTM A216.GR.CF8MSS316)
2. END CAP	CARBON STEEL (ASTM A216.GR.CF8MSS316)
3. SEATS	TEFLON® (PTFE+15%GF)
4. BALL	ASTM A351.GR.CF8MSS316
5. STEM	ASTM A351.GR.CF8MSS316
6. JOINT GASKET	TEFLON® (PTFE+15%GF)
7. THRUST WASHER	TEFLON® (PTFE+15%GF)
8. STEM SEAL	TEFLON® (PTFE+15%GF)
9. GLAND BUSHING	TEFLON® (PTFE+15%GF)
10. PACKING GLAND	SS 304
11. LEVER HANDLE	SS 304
12. SPRING WASHER	SS 304
13. NUT	SS 304
14. HANDLE JACKET	VINYL GRIP



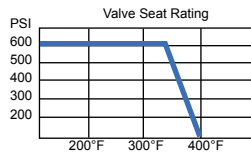
Item	Size	CTN/CS	A	B	C	D	C _v
43820	1/4	4/40	1/4	2 1/5	2	4	7.51
43821	3/8	4/40	3/8	2 1/5	2	4	8.64
43822	1/2	4/40	1/2	2 1/2	2 1/8	4	14.28
43823	3/4	2/24	3/4	3	2 1/2	4 2/7	29.16
43824	1	2/24	1	3 3/5	3	5 5/7	56.46
43825	1 1/4	2/12	1 1/4	3 7/8	3 1/4	5 5/7	114.03
43826	1 1/2	2/12	1 1/2	4 5/8	3 2/3	7	161.30
43827	2	2/8	2	5 1/3	3 8/9	7	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4050 SERIES

**FULL PORT B62 BRONZE (85-5-5-5) BALL VALVES
IPS w/STAINLESS STEEL HANDLE
(600 WOG/150 WSP) - ISO 9002**

Designed for commercial and industrial use with a broad range of fluid handling applications. This approved Webstone heavy duty B62 bronze (85-5-5-5) valve has a cast body and features an extra hard chrome plated solid brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped stainless steel handle. Wing style "T" handle available on 1/4" to 1" sizes.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

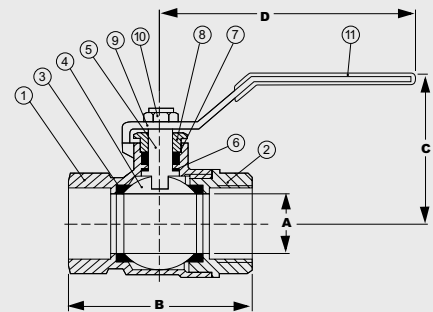
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	BRONZE (ASTM B62-C83600)
2. END CAP	BRONZE (ASTM B62-C83600)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. THRUST WASHER	TEFLON® (PTFE)
7. STEM SEAL	BRASS (ASTM B124-C37700)
8. PACKING GLAND	SS 304
9. LEVER HANDLE	SS 304
10. NUT	SS 304
11. HANDLE JACKET	VINYL GRIP



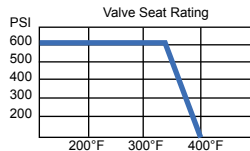
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
40500	1/4	10/100	3/8	1 7/8	1 1/2	3 1/3	6.41
40501	3/8	10/100	3/8	1 7/8	1 1/2	3 1/3	7.80
40502	1/2	10/100	1/2	2 1/8	1 5/7	3 1/3	11.47
40503	3/4	7/60	3/4	2 2/5	2	3 5/6	27.01
40504	1	6/42	1	2 9/10	2 1/2	4 2/5	56.46
40505	1 1/4	4/32	1 1/4	3 3/10	2 2/3	4 2/5	119.36
40506	1 1/2	4/20	1 1/2	3 5/8	3 1/9	6 1/10	174.60
40507	2	2/12	2	4 1/7	3 3/7	6 1/10	248.61
40508	2 1/2	2/10	2 1/2	6 1/9	4 1/8	7	337.14
40509	3	2/8	3	6 2/3	4 1/2	7	383.83

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4350 SERIES

3 PIECE FULL PORT B62 (85-5-5) BRONZE BALL VALVES IPS (600 WOG/150 WSP) - ISO 9001

Designed for commercial and industrial use with a broad range of fluid handling applications. This Webstone approved Heavy Duty B62 Bronze (85-5-5) valve has a cast body and features a hard chrome plated solid forged brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing nut. Vinyl coated 304 stainless steel handle. The 3 piece design makes in-line repair as easy as 1-2-3. Replacement seats and seals are always in stock and available. B62 bronze is recommended for marine applications.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

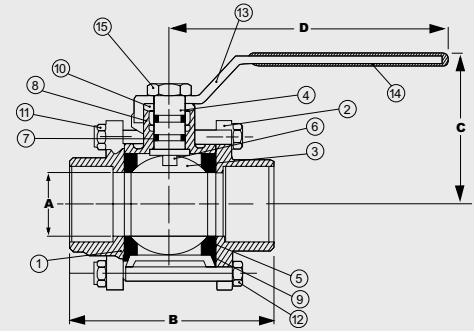
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1	BODY	BRONZE (ASTM B62-C83600)
2	END CAP	BRONZE (ASTM B62-C83600)
3	BALL	FORGED BRASS
4	STEM	BRASS B16
5	SEAT	TEFLON® (PTFE)
6	THRUST WASHER	TEFLON® (PTFE)
7	O-RING	NITRATE BUTADIENE (NBR)
8	PACKING GLAND	TEFLON® (PTFE)
9	O-RING	NITRATE BUTADIENE (NBR)
10	GLAND	BRASS C3600
11	CAP NUT	STEEL
12	CAP BOLT	STEEL
13	LEVER HANDLE	SS 304
14	HANDLE JACKET	VINYL GRIP
15	HANDLE NUT	STEEL



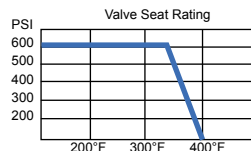
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
43502	1/2	5/50	1/2	2 2/3	2	4 1/3	11.47
43503	3/4	6/36	3/4	3 1/5	2 1/6	4 1/3	27.01
43504	1	4/24	1	3 1/2	2 2/3	4 3/4	49.30
43505	1 1/4	3/18	1 1/4	4 2/3	2 7/8	4 3/4	114.03
43506	1 1/2	2/12	1 1/2	4 3/4	3 1/3	6	161.30
43507	2	2/8	2	5 1/3	3 2/3	6	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5350 SERIES

3 PIECE FULL PORT B62 BRONZE (85-5-5) BALL VALVES CxC (800 WOG/150 WSP) - ISO 9001

Designed for commercial and industrial use with a broad range of fluid handling applications. This approved Webstone Heavy Duty B62 Bronze (85-5-5) valve has a cast body. A hard chrome plated solid forged brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing nut. Vinyl coated 304 stainless steel handle. The 3 piece design makes in-line repair as easy as 1-2-3. Replacement seats and seals are always in stock and available. B62 bronze is recommended for marine applications.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

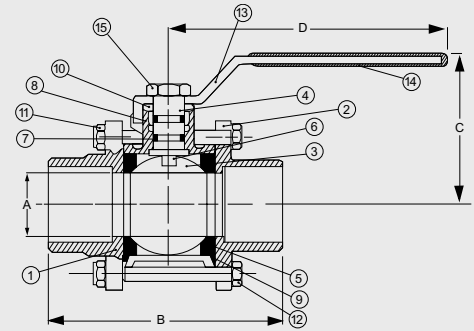
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1	BODY	BRONZE (ASTM B62-C83600)
2	END CAP	BRONZE (ASTM B62-C83600)
3	BALL	FORGED BRASS
4	STEM	BRASS B16
5	SEAT	TEFLON® (PTFE)
6	THRUST WASHER	TEFLON® (PTFE)
7	O-RING	NITRATE BUTADIENE (NBR)
8	PACKING GLAND	TEFLON® (PTFE)
9	O-RING	NITRATE BUTADIENE (NBR)
10	GLAND	BRASS C3600
11	CAP NUT	STEEL
12	CAP BOLT	STEEL
13	LEVER HANDLE	SS 304
14	HANDLE JACKET	VINYL GRIP
15	HANDLE NUT	STEEL



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
53502	1/2	5/50	1/2	2 2/3	2	4 1/3	11.47
53503	3/4	6/36	3/4	3 1/4	2 1/6	4 1/3	27.01
53504	1	4/24	1	3 1/2	2 2/3	4 3/4	49.30
53505	1 1/4	3/18	1 1/4	4 1/3	2 7/8	4 3/4	114.03
53506	1 1/2	2/12	1 1/2	4 2/3	3 1/3	6	161.30
53507	2	2/8	2	5 1/3	3 2/3	6	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4600 SERIES

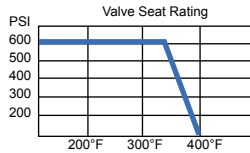
**FULL PORT FORGED BRASS BALL VALVES
HEAVY PATTERN - IPS w/STAINLESS STEEL
HANDLE (600 WOG/150 WSP)**



Designed for residential, commercial and industrial use with water, oil or gas. This approved extra heavy duty forged brass body valve features an extra hard chrome plated brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. All sizes feature a vinyl coated stainless steel lever handle for a long corrosion proof life. Assembled and tested in the United States from foreign and domestic components.



**DESIGNED,
BUILT & TESTED
IN THE U.S.A.**



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

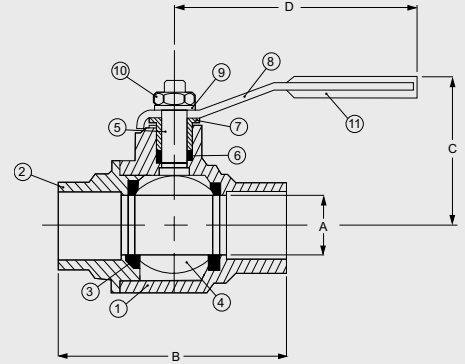
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTMB283-C37700)
2. END CAP	FORGED BRASS (ASTMB283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE (4601 & 4602 SERIES IS SS 316)
5. STEM	BRASS (ASTMB283-C37700) (4601 & 4602 SERIES IS SS 316)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	FORGED BRASS (ASTMB283-C37700)
8. LEVER HANDLE	SS 304
9. LOCK WASHER	SS 304
10. NUT	SS 304
11. HANDLE JACKET	VINYL GRIP



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
46002, 46012, 46022, 46032	1/2	12/72	9/16	2 1/4	1 3/4	4	11.47
46003, 46013, 46023, 46033	3/4	10/60	3/4	2 5/8	2	4	27.01
46004, 46014, 46024, 46034	1	8/32	1	3 1/8	2 1/2	4 7/8	49.30
46005, 46015, 46025, 46035	1 1/4	6/24	1 1/4	3 5/8	2 11/16	4 7/8	114.03
46006, 46016, 46026, 46036	1 1/2	4/12	1 1/2	4 1/16	3 1/4	6 1/4	161.30
46007, 46017, 46027, 46037	2	3/9	2	4 3/4	3 3/8	6 3/8	248.61

C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5600 SERIES

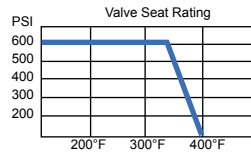
**FULL PORT FORGED BRASS BALL VALVES
HEAVY PATTERN - Cx C w/STAINLESS STEEL
HANDLE (600 WOG/150 WSP)**



Designed for residential, commercial and industrial use with water, oil or gas. This approved Webstone extra heavy duty forged brass body valve features an extra hard chrome plated brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. All sizes feature a vinyl coated stainless steel lever handle for a long corrosion proof life. Assembled and tested in the United States from foreign and domestic components.



**DESIGNED,
BUILT & TESTED
IN THE U.S.A.**



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

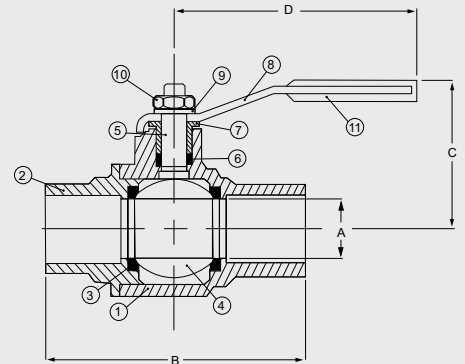
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTMB283-C37700)
2. END CAP	FORGED BRASS (ASTMB283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE (5601 & 5602 SERIES IS SS 316)
5. STEM	BRASS (ASTMB283-C37700) (5601 & 5602 SERIES IS SS 316)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	FORGED BRASS (ASTMB283-C37700)
8. HANDLE	SS 304
9. LOCK WASHER	SS 304
10. NUT	SS 304
11. HANDLE JACKET	VINYL GRIP



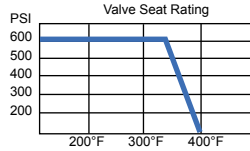
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
56002, 56012, 56022, 56032	1/2	12/72	9/16	2 1/4	1 7/8	4	11.47
56003, 56013, 56023, 56033	3/4	10/60	3/4	2 3/4	2	4	27.01
56004, 56014, 56024, 56034	1	8/32	1	3 1/2	2 1/2	4 3/4	49.30
56005, 56015, 56025, 56035	1 1/4	6/24	1 1/4	4 1/4	2 13/16	4 7/8	114.03
56006, 56016, 56026, 56036	1 1/2	4/12	1 1/2	4 9/16	3 1/4	6 3/8	161.30
56007, 56017, 56027, 56037	2	3/9	2	5 1/2	3 1/2	6 3/8	248.61

C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4070 SERIES

**FULL PORT FORGED BRASS BALL VALVES
IPS - (600 WOG/150 WSP) - ISO 9002**

Designed for residential, commercial and industrial use with water, oil or gas and can be used with natural, manufactured, mixed, liquefied petroleum and LP gas/air mixtures. This approved Webstone heavy duty forged brass body valve features an extra hard chrome plated brass ball with Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel reversible handle.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

- 1/2" - 2" - 600 WOG non-shock
- 2 1/2" - 4" 400 WOG non-shock
- 150 WSP

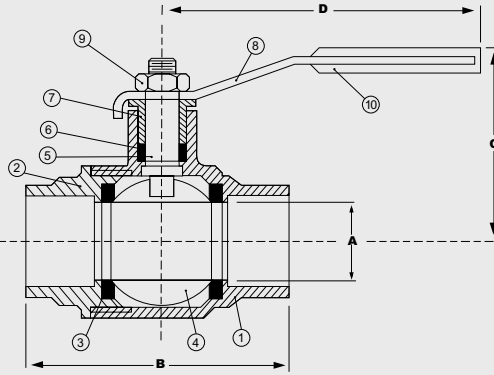
1. CGA design certified.
2. UL listed 1/4" - 2"
3. CSA (Canadian Standards Association)
Meets both Canadian and US standards for use with petroleum and natural gas mixtures
4. Threaded ends comply with ANSI B1.20.1
5. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.P. STEEL
9. NUT	C.P. STEEL
10. HANDLE JACKET	VINYL GRIP



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
40700	1/4	12/144	3/8	1 3/4	1 3/8	3 1/4	7.68
40701	3/8	12/144	3/8	1 7/8	1 1/2	3 1/4	7.80
40702	1/2	10/100	9/16	2 1/4	1 7/8	3 9/16	11.47
40703	3/4	5/60	3/4	2 9/16	2 1/8	4 3/8	27.01
40704	1	5/40	15/16	3	2 1/4	4 3/8	63.26
40705	1 1/4	4/28	1 1/4	3 1/2	2 3/4	5 1/2	127.72
40706	1 1/2	4/20	1 1/2	3 7/8	2 15/16	5 1/2	184.36
40707	2	2/12	2	4 9/16	3 3/8	6 5/16	286.12
40708	2 1/2	1/6	2 1/2	5 1/2	4 3/4	8	319.07
40709	3	1/6	3 1/4	6 1/4	5	11 1/4	431.66
40710	4	1/4	4 1/16	7	5 1/2	11 1/2	558.80

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

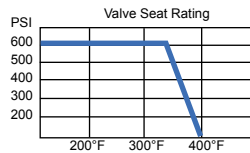
5070 SERIES

**FULL PORT FORGED BRASS BALL VALVES
CxC - (600 WOG/150 WSP) - ISO 9002**

Designed for residential, commercial and industrial use with water, oil or gas. This approved webstone heavy duty forged brass body valve features an extra hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel reversible handle.



**TEE HANDLE OPTION
50703-T**



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

- 600 WOG non-shock
- 150 WSP

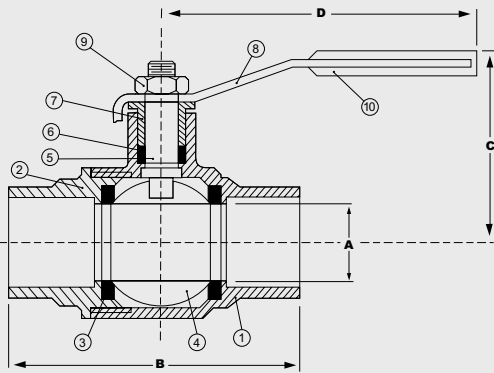
1. UL listed
2. Conforms to Federal Spec. WWV-35C
3. Solder ends comply with ANSI B16.18
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. HANDLE	C.P. STEEL
9. NUT	C.P. STEEL
10. HANDLE JACKET	VINYL GRIP



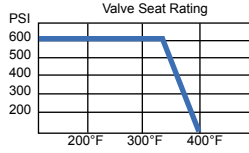
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
50702	1/2	10/100	1/2	2 3/16	2	3 5/8	11.47
50703	3/4	5/60	3/4	2 7/8	2 1/16	3 5/8	27.01
50704	1	5/40	1	3 1/2	2 3/8	4 3/8	49.30
50705	1 1/4	4/28	1 1/4	3 7/8	2 3/4	5 5/8	114.03
50706	1 1/2	4/20	1 1/2	4 1/2	3	5 5/8	168.48
50707	2	2/12	2	5 1/2	3 3/4	6 3/8	255.75
50703-T	3/4	5/60	3/4	2 3/4	2	2 1/16	27.01

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4470 SERIES

**FULL PORT FORGED BRASS BALL VALVES
IPS (600 WOG/150 WSP) - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas and can be used with natural, manufactured, mixed, liquefied petroleum and LP gas/air mixtures. Heavy forged brass body. Hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing nut. Vinyl coated stamped steel handle.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

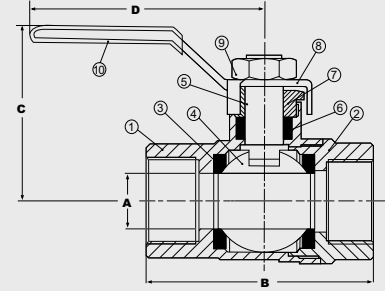
- CGA design certified.
- UL listed
- CSA (Canadian Standards Association)
Meets both Canadian and US standards for use with petroleum and natural gas mixtures
- Conforms to Federal Spec. WWV-35C
- Threaded ends comply with ANSI B1.20.1
- Teflon® seats withstand temperatures from -40°F to 400°F
- Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
9.	NUT	BRASS (ASTM B124-C37700)
10.	HANDLE JACKET	VINYL GRIP



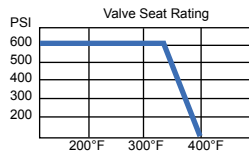
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
44700	1/4	10/120	3/16	1 3/4	1 3/4	3 1/2	7.68
44701	3/8	10/120	3/8	1 3/4	1 3/4	3 1/2	7.68
44702	1/2	10/100	9/16	2 1/16	1 15/16	4 3/8	11.47
44703	3/4	10/60	3/4	2 3/8	2 1/4	4 3/8	27.01
44704	1	6/48	1	2 3/4	2 1/2	4 3/8	49.30
44705	1 1/4	4/32	1 1/4	3 1/4	2 7/8	5 3/4	114.03
44706	1 1/2	2/24	1 1/2	3 5/8	3 1/8	5 3/4	161.30
44707	2	2/16	2	4 7/16	3 3/8	5 3/4	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5470 SERIES

**FULL PORT FORGED BRASS BALL VALVES
Cx C (600 WOG/150 WSP) - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas (not recommended for use with flammable gas). Heavy forged brass body. Hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing nut. Vinyl coated stamped steel handle.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

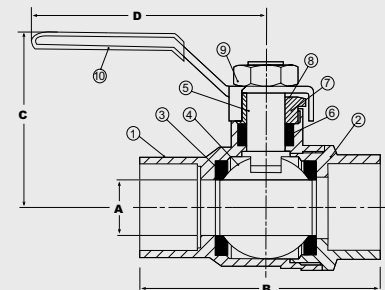
- UL listed
- CSA (Canadian Standards Association)
Meets both Canadian and US standards for use with petroleum and natural gas mixtures
- Conforms to Federal Spec. WWV-35C
- Soldered ends comply with ANSI B16.18
- Teflon® seats withstand temperatures from -40°F to 400°F
- Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
9.	NUT	BRASS (ASTM B124-C37700)
10.	HANDLE JACKET	VINYL GRIP



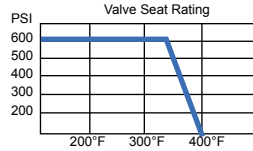
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
54702	1/2	10/100	9/16	2 3/16	1 13/16	3 1/2	11.47
54703	3/4	10/60	3/4	2 13/16	2 1/8	4 1/2	27.01
54704	1	6/48	1	3 1/4	2 3/16	4 1/2	49.30
54705	1 1/4	4/32	1 1/4	2 13/16	2 5/8	5 3/4	114.03
54706	1 1/2	2/24	1 1/2	4 3/8	2 7/8	5 3/4	161.30
54707	2	2/16	2	5 3/8	3 1/4	5 3/4	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4270 SERIES

**FULL PORT FORGED BRASS BALL VALVES
IPS (600 WOG/150 WSP) - ISO 9002**

Designed for residential, commercial and industrial use with water, oil or gas and can be used with natural, manufactured, mixed, liquefied petroleum and LP gas/air mixtures. Heavy duty forged brass body valve features an extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel handle.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

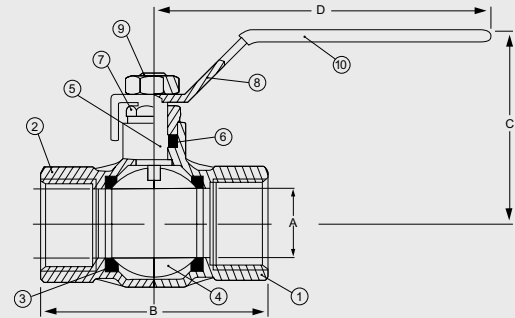
1. FM (Factory Mutual) approved
2. UL Listed
3. CSA (Canadian Standards Association)
Meets both Canadian and US standards for use with petroleum and natural gas mixtures
4. Conforms to Federal Spec. WWV-35C
5. Threaded ends comply with ANSI B1.20.1
6. Teflon® seats withstand temperatures from -40°F to 400°F
7. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1	BODY	FORGED BRASS (ASTM C84400)
2	END CAP	FORGED BRASS (ASTM C84400)
3	SEATS	TEFLON® (PTFE)
4	BALL	BRASS / HARD CHROME PLATE
5	STEM	BRASS (ASTM B16)
6	STEM SEAL	TEFLON® (PTFE)
7	PACKING GLAND	BRASS (ASTM B16)
8	LEVER HANDLE	C.P. STEEL
9	NUT	C.P. STEEL
10	HANDLE JACKET	VINYL GRIP



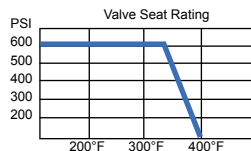
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
42702	1/2	12/144	9/16	2 1/4	1 13/16	3 5/16	11.47
42703	3/4	10/70	3/4	2 5/8	2 1/2	4 3/4	27.01
42704	1	10/70	1	3 1/8	2 5/16	4 7/8	49.30
42705	1 1/4	6/36	1 1/4	3 1/2	3 1/8	5 5/16	114.03
42706	1 1/2	4/24	1 1/2	3 3/16	3 1/2	6 7/16	184.36
42707	2	4/16	2	4 1/2	3 13/16	6 3/8	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4080 SERIES

**FULL PORT NICKEL PLATED FORGED BRASS
BALL VALVES - IPS w/STAINLESS STEEL HANDLE
(600 WOG/150 WSP) - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty nickel plated forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal. The nickel plate on the body will keep the finish bright. Vinyl coated 304 S.S. handle and nut for resistance to corrosion.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

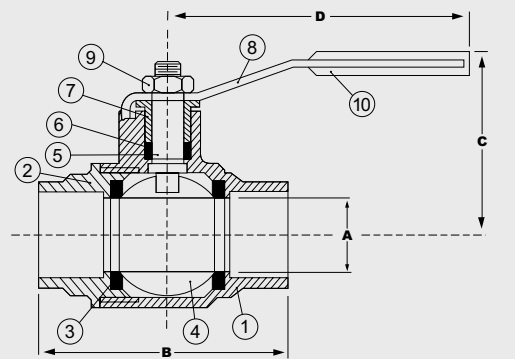
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS(ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	STEEL
10.	HANDLE JACKET	VINYL GRIP



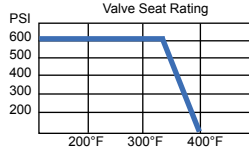
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
40800	1/4	20/120	3/8	1 11/16	1 7/16	3 1/8	7.7
40801	3/8	20/120	3/8	1 11/16	1 15/16	3 3/4	7.88
40802	1/2	20/120	9/16	2 1/16	1 15/16	3 1/2	10.81
40803	3/4	14/84	3/4	2 3/8	2 7/16	3 10/16	27.01
40804	1	8/48	1	2 11/16	2 1/2	4 15/16	49.3
40805	1 1/4	6/36	1 1/4	3 1/4	2 13/16	4 9/16	114.03
40806	1 1/2	4/24	1 1/2	3 11/16	3 1/8	6 1/4	161.3
40807	2	2/16	2	4 1/4	3 13/16	6 1/4	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4170 SERIES

**FULL PORT FORGED BRASS BALL VALVES
IPS (600 WOG/150 WSP) - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel handle. Optional wing style "T" handle with nut and washer made from 304 stainless steel.



All Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

- 1/2" - 2" - 600 WOG non-shock
- 2 1/2" - 4" - 400 WOG non-shock
- 150 WSP

1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

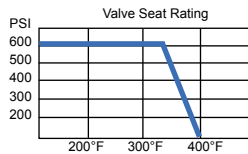
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

5170 SERIES

**FULL PORT FORGED BRASS BALL VALVES
CxC (600 WOG/150 WSP) - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel handle.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

- 1/2" - 2" - 600 WOG non-shock
- 2 1/2" - 4" - 400 WOG non-shock
- 150 WSP

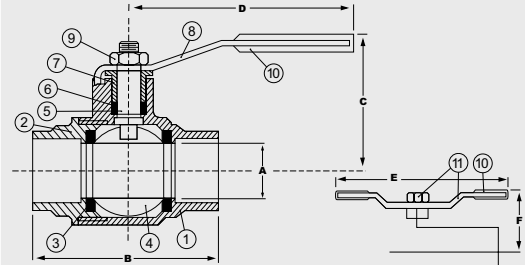
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER + WING STYLE "T" HANDLE	C.P. STEEL
9. NUT	C.P. STEEL (SS 304 on 4170 SSW SERIES)
10. HANDLE JACKET	VINYL GRIP
11. 304 S. S. WING STYLE "T" HANDLE	SS 304

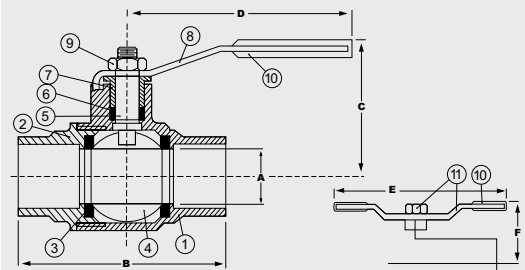


ITEM	SIZE	CTN/CS	A	B	C	D	C _v
41700	1/4	10/120	3/8	1 3/4	1 1/4	3 1/2	7.70
41701	3/8	10/120	3/8	1 3/4	1 3/4	3 1/2	7.88
41702	1/2	10/100	9/16	2	2	3 1/2	11.47
41703	3/4	10/60	3/4	2 5/16	2 1/4	3 3/4	27.01
41704	1	6/48	15/16	2 3/4	2 1/2	4 1/2	49.30
41705	1 1/4	4/32	1 1/4	3 1/4	3	4 1/2	114.03
41706	1 1/2	2/24	1 1/2	3 5/8	3 1/2	5 1/2	161.30
41707	2	2/16	2	4 3/16	4	5 1/2	248.61
41708	2 1/2	2/6	2 1/2	5 5/16	5	9	262.27
41709	3	1/3	3 1/16	6 1/4	5 1/4	9	418.21
41710	4	1/2	3 29/32	7 5/16	6	9 1/2	567.81

ITEM	SIZE	CTN/CS	A	B	C	E	C _v
41702T	1/2	10/100	9/16	2	2	3 11/16	11.47
41703T	3/4	10/60	3/4	2 5/16	2 1/4	3 11/16	27.01
41704T	1	6/48	1	2 3/4	2 1/2	4 1/8	49.30
41702SSW	1/2	10/100	9/16	2	1 2/3	3 11/16	11.47
41703SSW	3/4	10/60	3/4	2 5/16	1 3/4	3 11/16	27.01
41704SSW	1	6/48	1	2 3/4	2 1/16	4 1/8	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER + WING STYLE "T" HANDLE	C.P. STEEL
9. NUT	C.P. STEEL (SS 304 on 4170 SSW SERIES)
10. HANDLE JACKET	VINYL GRIP
11. 304 S. S. WING STYLE "T" HANDLE	SS 304



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
51702	1/2	10/100	9/16	2 1/4	1 13/16	3 1/2	11.47
51703	3/4	10/60	3/4	2 3/4	2 1/4	3 3/4	27.01
51704	1	6/48	15/16	3 1/2	2 1/2	4 1/2	49.30
51705	1 1/4	4/32	1 1/4	4 1/4	3	4 1/2	114.03
51706	1 1/2	2/24	1 1/2	4 5/8	3 1/2	5 1/2	161.30
51707	2	2/12	2	5 1/2	4	5 1/2	148.61
51708	2 1/2	2/8	2 1/2	6 1/4	4 3/4	8 3/4	262.27
51709	3	1/6	3 1/16	7 1/4	5	9	418.21
51710	4	1/4	3 29/32	9 1/4	6	9 1/2	567.81

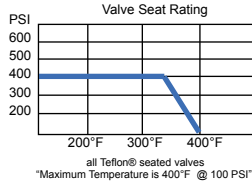
ITEM	SIZE	CTN/CS	A	B	C	E	C _v
51702T	1/2	10/100	9/16	2 1/4	1 13/16	3 11/16	11.47
51703T	3/4	10/60	3/4	2 3/4	2 1/4	3 11/16	27.01
51704T	1	6/48	1	3 1/2	2 1/2	4 1/8	49.30
51702SSW	1/2	10/100	9/16	2 1/4	1 13/16	3 11/16	11.47
51703SSW	3/4	10/60	3/4	2 3/4	2 1/4	3 11/16	27.01
51704SSW	1	6/48	1	3 1/2	2 1/2	4 1/8	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4182 SERIES

**STANDARD PORT FORGED BRASS BALL VALVES
IPS (400 WOG/125 WSP) - ISO 9001**

Designed for residential and commercial use with water oil or gas. Heavy duty forged brass body. Extra hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel handle.



PRESSURE RATING
400 WOG non-shock
125 WSP

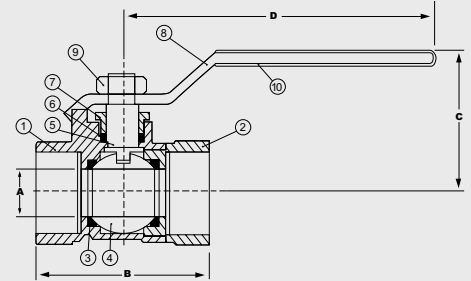
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP



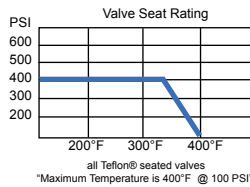
ITEM	SIZE	CTN/CS	A	B	C	D	C _v
41820	1/4	10/120	5/16	1 5/8	1 1/2	3 3/8	7.51
41821	3/8	10/120	5/16	1 5/8	1 1/2	3 3/8	7.72
41822	1/2	10/120	7/16	1 7/8	1 3/4	3 3/8	7.88
41823	3/4	10/80	5/8	2 3/16	1 7/8	3 3/8	14.28
41824	1	6/48	3/4	2 5/8	2 1/8	4 5/8	32.27
41825	1 1/4	4/32	15/16	3	2 1/4	4 5/8	59.82
41826	1 1/2	2/24	1 1/4	3 3/8	3	5 3/8	118.66
41827	2	2/16	1 1/2	3 13/16	2 3/4	5 3/8	158.9
41828	2 1/2	2/4	2	4 5/8	4 1/2	9 1/2	186.14
41829	3	1/3	2 1/2	5 5/8	5	9 1/2	342.33
41830	4	1/2	3	6 3/4	5	9 1/2	511.11

C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5182 SERIES

**STANDARD PORT FORGED BRASS BALL VALVES
CxC (400 WOG/125 WSP) - ISO 9001**

Designed for residential and commercial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing nut. Vinyl coated stamped steel handle.



PRESSURE RATING
400 WOG non-shock
125WSP

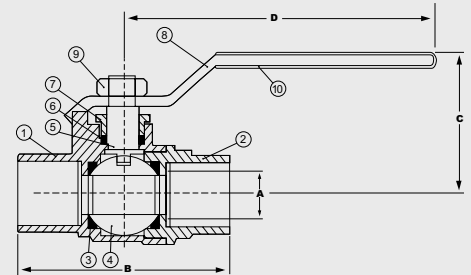
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS/HARD CHROME PLATE
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP



ITEM	SIZE	CTN/CS	A	B	C	D	C _v
51822	1/2	10/120	7/16	2	1 5/8	3 3/8	7.88
51823	3/4	10/80	9/16	2 3/4	1 3/4	3 3/8	14.28
51824	1	6/48	3/4	3 1/2	2 1/4	4 5/8	32.27
51825	1 1/4	4/48	1	3 7/8	2 1/4	4 5/8	59.82
51826	1 1/2	2/32	1 1/4	4 3/8	2 7/8	5 3/8	118.66
51827	2	2/20	1 1/2	5 1/4	3	5 3/8	157.94

C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

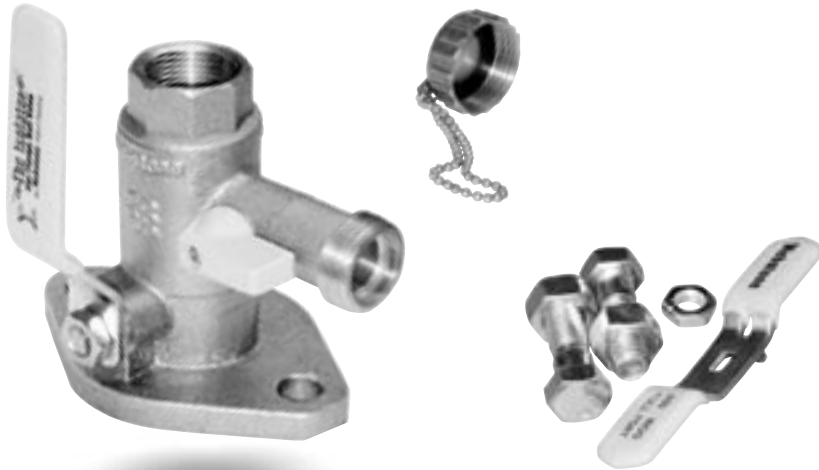
4041 SERIES

FULL PORT FORGED BRASS UNI-FLANGE BALL VALVE with DRAIN - IPS x FLANGE x HOSE (600 WOG/150 WSP) - ISO 9001



PATENTED TECHNOLOGY

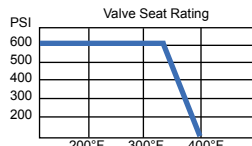
Designed for residential and commercial use with all 2 bolt flanged circulator pumps. The unitary construction of the brass body and flange provide strength and versatility for any application where a pipe and flange meet. This valve is the only choice to use in a closed system where a large port drain and fill valve is required. The approved valve features a hard chrome plated solid brass ball with reinforced Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing gland. Vinyl coated stamped steel handle. Additional wing style "T" handle included with mounting nuts and bolts.



Flanges configured for high velocity pumps, add HV as a suffix to the end of the item number. Sizes 1" through 2". See G through L dimensions on HV*.

HIGH VELOCITY PUMP OPTION

4041HV SERIES



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI*

PRESSURE RATING
600 WOG non-shock
150 WSP

1. Threaded ends comply with ANSI B1.20.1
2. Hose end complies with ANSI B1.20.7
3. Manufactured in an ISO 9001 Facility

Specifications

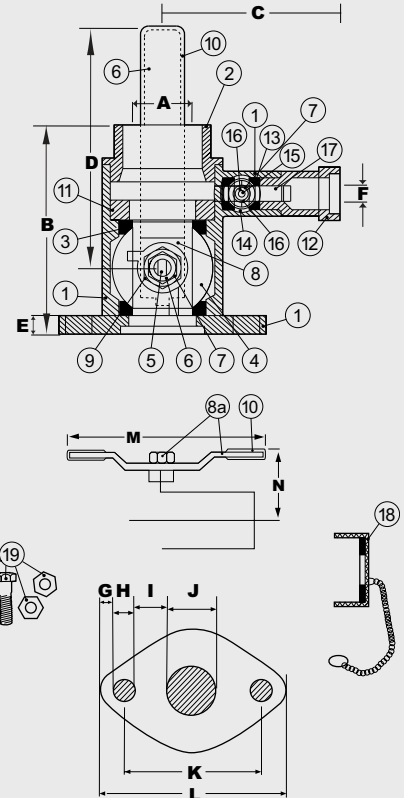
Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unibody flange and two end caps. Seats shall be Teflon® (PTFE). Stems shall be brass with a Teflon® (PTFE) seat secured with a brass packing gland to adjust handle actuation tension and prevent leakage for the life of the valve. Valve shall be rated 600WOG. The valve shall be a Webstone Company, Inc. Isolator® or Isolator® with drain.

The Isolator® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

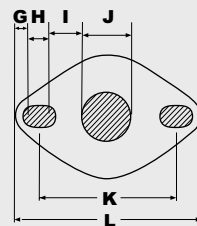
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	FLANGED BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
8a.	WING STYLE "T" HANDLE	C.P. STEEL/VINYL GRIPS
9.	HANDLE NUT	BRASS (ASTM B124-37700)
10.	HANDLE JACKET	VINYL GRIP
11.	SEAT RETAINER	BRASS (ASTM B124-C37700)
12.	HOSE THREADED END CAP	FORGED BRASS (ASTM B283-C37700)
13.	DRAIN VALVE SEATS	TEFLON® (PTFE)
14.	DRAIN VALVE BALL	BRASS/HARD CHROME PLATE
15.	DRAIN VALVE STEM	BRASS (ASTM B124-C37700)
16.	DRAIN VALVE STEM SEAL	TEFLON® (PTFE)
17.	DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18.	CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER
19.	MOUNTING BOLTS AND NUTS	STEEL



FLANGE FOR HIGH VELOCITY PUMP MODELS
excluding the 2nd model



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
40413	3/4	2/20	3/4	2 1/4	2 1/4	4	3/8	1/2
40414	1	2/20	15/16	2 1/2	2 1/2	4 5/8	3/8	1/2
40415	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8	3/4
40416	1 1/2	2/20	1 1/2	5 1/16	3 1/2	5 9/16	3/8	3/4
40417HV	2	2/20	2	5 9/16	3 3/8	5 15/16	3/8	3/4

ITEM	G	H	I	J	K	L	M	N	C _v
40413	1/4	1/2	3/4	1 1/8	3 1/4	4 1/8	3 7/8	2 1/4	11.47
40414	1/8	5/8	5/8	1 5/16	3 3/8	4 1/8	4 4/16	2	24.01
40415	1/8	5/8	1/2	1 5/8	3 3/8	4 1/8	4 1/8	2 3/8	49.30
40416	1/4	1/2	5/16	1 15/16	3 1/4	4 3/16	4 1/8	2 3/4	161.30
40417HV	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	2 5/16	2 15/16	248.61
HV*	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	*	*	*

* All High Velocity valves share E, G, H, I, J, K, and L measurements (except 40417HV).
C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5041 SERIES

FULL PORT FORGED BRASS UNI-FLANGE BALL VALVE with DRAIN - SWT x FLANGE x HOSE (600 WOG/150 WSP) - ISO 9001



PATENTED TECHNOLOGY

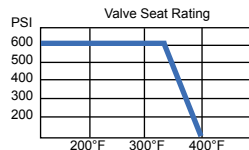
Designed for residential and commercial use with all 2 bolt flanged circulator pumps. The unitary construction of the brass body and flange provide strength and versatility for any application where a pipe and flange meet. This valve is the only choice to use in a closed system where a large port drain and fill valve is required. The approved valve features a hard chrome plated solid brass ball with reinforced Teflon® seats. The valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing nut. Vinyl coated stamped steel handle. Additional wing style "T" handle included with mounting nuts and bolts.



Flanges configured for high velocity pumps, add HV as a suffix to the end of the item number. Sizes 1" through 2". See G through L dimensions on HV*.

HIGH VELOCITY PUMP OPTION

5041HV SERIES



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

1. Solder end complies with ANSI B16.18
2. Hose end complies with ANSI B1.20.7
3. Manufactured in an ISO 9001 Facility

Specifications

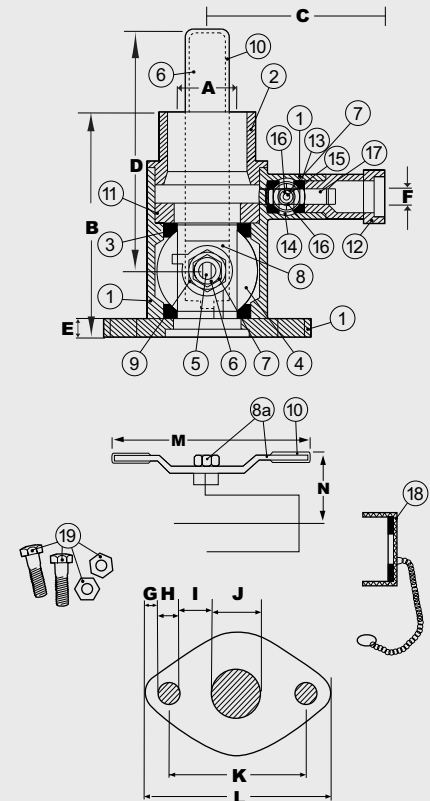
Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unibody flange and two end caps. Seats shall be Teflon® (PTFE). Stems shall be brass with a Teflon® (PTFE) seat secured with a brass packing gland to adjust handle actuation tension and prevent leakage for the life of the valve. Valve shall be rated 600WOG. The valve shall be a Webstone Company, Inc. Isolator® or Isolator® with drain.

The Isolator® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

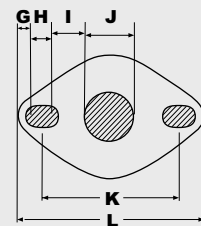
Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	FLANGED BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
8a.	WING STYLE "T" HANDLE	C.P. STEEL/VINYL GRIPS
9.	HANDLE NUT	BRASS (ASTM B124-37700)
10.	HANDLE JACKET	VINYL GRIP
11.	SEAT RETAINER	BRASS (ASTM B124-C37700)
12.	HOSE THREADED END CAP	FORGED BRASS (ASTM B283-C37700)
13.	DRAIN VALVE SEATS	TEFLON® (PTFE)
14.	DRAIN VALVE BALL	BRASS/HARD CHROME PLATE
15.	DRAIN VALVE STEM	BRASS (ASTM B124-C37700)
16.	DRAIN VALVE STEM SEAL	TEFLON® (PTFE)
17.	DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18.	CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER
19.	MOUNTING BOLTS AND NUTS	STEEL



FLANGE FOR HIGH VELOCITY PUMP MODELS

excluding the 2" model



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
50413	3/4	2/20	3/4	2 1/4	2 1/4	4	3/8	1/2
50414	1	2/20	15/16	2 1/2	2 1/2	4 5/8	3/8	1/2
50415	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8	3/4
50416	1 1/2	2/20	1 1/6	5 7/16	3 6/16	5 9/16	3/8	3/4
50417HV	2	2/20	2	6 1/8	3 3/8	5 15/16	3/8	3/4

ITEM	G	H	I	J	K	L	M	N	C _v
50413	1/4	1/2	3/4	1 1/8	3 1/4	4 1/8	3 7/8	2 1/4	11.47
50414	1/8	5/8	5/8	1 5/16	3 3/8	4 1/8	4	2	24.01
50415	1/8	5/8	1/2	1 5/8	3 3/8	4 1/8	4 1/16	2 3/8	49.30
50416	3/16	1/2	5/16	1 15/16	3 3/16	4 3/16	4 5/8	3	161.30
50417HV	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	2 5/16	2 15/16	248.61
HV*	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	*	*	*

* All High Velocity valves share E, G, H, I, J, K and L measurements.
C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4040 SERIES

FULL PORT FORGED BRASS BALL VALVE - IPS x FLANGE (600 WOG/150 WSP) - ISO 9001



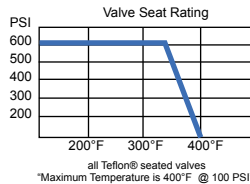
Designed for residential and commercial use with water or oil. The forged brass body and flange provide strength and versatility for any application where a pipe and flange meet. This approved Webstone valve features a solid hard chrome plated brass ball with reinforced Teflon® seats and a blowout proof stem sealed with Teflon® (PTFE) and an adjustable packing gland. Vinyl coated stamped steel handle. Ideal for use with circulating pumps. The solid brass flange when seated with a rubber gasket eliminates the problem of electrolysis commonly incurred when the use of an iron flange is connected to copper tubing. Additional wing style "T" handle included with mounting nuts and bolts.



Flanges configured for high velocity pumps, add HV as a suffix to the end of the item number. Sizes 1" through 2". See G through L dimensions on HV*.

HIGH VELOCITY PUMP OPTION

4040HV SERIES



PRESSURE RATING
600 WOG non-shock
150 WSP

1. Threaded ends comply with ANSI B1.20.1
2. Solder end complies with ANSI B16.18
3. Manufactured in an ISO 9001 Facility

Specifications

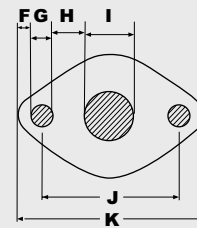
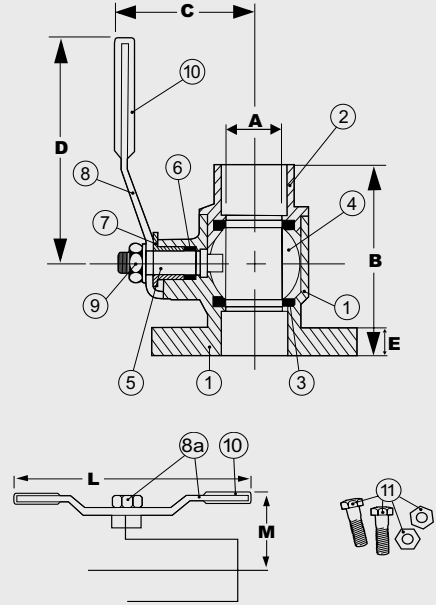
Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unibody flange and end cap. Seats shall be Teflon® (PTFE). Stems shall be brass with a Teflon® (PTFE) seat secured with a brass packing gland to adjust handle actuation tension and prevent leakage for the life of the valve. Valve shall be rated 600WOG. The valve shall be a Webstone Company, Inc. Isolator® or Isolator® with drain.

The Isolator® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

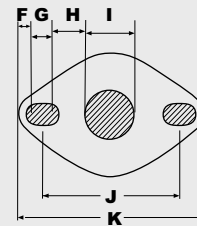
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	FLANGED BODY	BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEE
8a.	WING STYLE "T" HANDLE	C.P. STEEL/VINYL GRIPS
9.	HANDLE NUT	BRASS (ASTM B124-37700)
10.	HANDLE JACKET	VINYL GRIP
11.	MOUNTING BOLTS AND NUTS	STEEL



FLANGE FOR HIGH VELOCITY PUMP MODELS
excluding the 2" model



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
40402	1/2	2/20	9/16	2	1 7/8	3 1/2	3/8	3/16
40403	3/4	2/20	3/4	2 1/4	2 1/4	4	3/8	3/16
40404	1	2/20	1	2 1/2	2 1/2	4 5/8	3/8	3/16
40405	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8	3/16
40406	1 1/2	2/20	1 1/2	3 15/16	3 3/8	5 5/8	3/8	1/2
40407HV	2	2/20	2	4 3/8	3 5/8	5 9/16	3/8	1/8

ITEM	G	H	I	J	K	L	M	C _v
40402	1/2	7/8	13/16	3 3/16	4 1/8	3 1/2	2 1/4	11.47
40403	1/2	3/4	1 1/8	3 3/16	4 1/8	3 15/16	2	24.01
40404	1/2	5/8	1 5/16	3 3/16	4 1/8	4 1/16	2 1/8	49.30
40405	1/2	1/2	1 5/8	3 3/16	4 1/8	4 1/8	2 3/8	114.03
40406	1/2	5/16	2	3 3/16	4 1/8	4 1/16	2 5/8	161.30
40407HV	1/2	5/8	1 7/8	3 1/2	5	2 5/16	2 3/4	248.61
HV*	11/16	5/8	1 3/4	3 1/2	4 9/16	*	*	*

* All High Velocity valves share E, F, G, H, I, J, and K measurements.
C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5040 SERIES

FULL PORT FORGED BRASS BALL VALVE - SWT x FLANGE (600 WOG/150 WSP) - ISO 9001



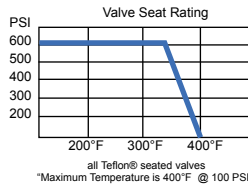
Designed for residential and commercial use with water or oil. The forged brass body and flange provide strength and versatility for any application where a pipe and flange meet. This approved Webstone valve features a solid hard chrome plated brass ball with reinforced Teflon® seats and a blowout proof stem sealed with Teflon® (PTFE) and an adjustable packing gland. Vinyl coated stamped steel handle. Ideal for use with circulating pumps. The solid brass flange when seated with a rubber gasket eliminates the problem of electrolysis commonly incurred when the use of an iron flange is connected to copper tubing. Additional wing style "T" handle included with mounting nuts and bolts.



Flanges configured for high velocity pumps, add HV as a suffix to the end of the item number. Sizes 1" through 2". See G through L dimensions on HV*.

HIGH VELOCITY PUMP OPTION

5040HV SERIES



PRESSURE RATING
600 WOG non-shock
150 WSP

1. Threaded ends comply with ANSI B1.20.1
2. Solder end complies with ANSI B16.18
3. Manufactured in an ISO 9001 Facility

Specifications

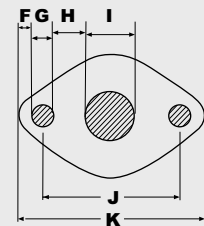
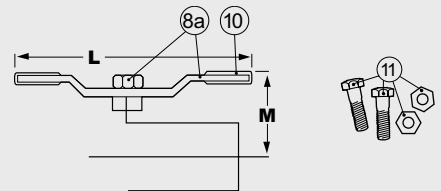
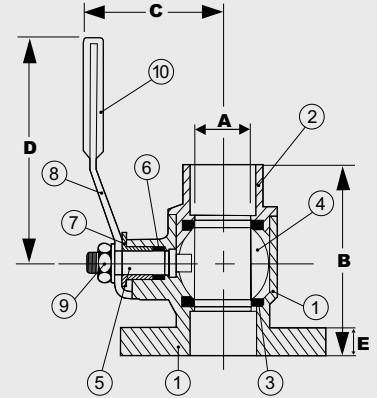
Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unibody flange and end cap. Seats shall be Teflon® (PTFE). Stems shall be brass with a Teflon® (PTFE) seat secured with a brass packing gland to adjust handle actuation tension and prevent leakage for the life of the valve. Valve shall be rated 600WOG. The valve shall be a Webstone Company, Inc. Isolator® or Isolator® with drain.

The Isolator® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

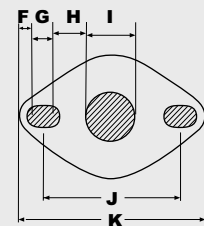
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	FLANGED BODY	BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
8a.	WING STYLE "T" HANDLE	C.P. STEEL/VINYL GRIPS
9.	HANDLE NUT	BRASS (ASTM B124-37700)
10.	HANDLE JACKET	VINYL GRIP
11.	MOUNTING BOLTS AND NUTS	STEEL



FLANGE FOR HIGH VELOCITY PUMP MODELS
excluding the 2" model



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
50402	1/2	2/20	9/16	2	1 7/8	3 1/2	3/8	3/16
50403	3/4	2/20	3/4	2 3/8	2 1/4	4	3/8	3/16
50404	1	2/20	1	2 3/4	2 1/2	4 5/8	3/8	3/16
50405	1 1/4	2/20	1 1/4	3	2 3/4	4 5/8	3/8	3/16
50406	1 1/2	2/20	1 1/2	3 3/8	3 3/8	5 5/8	1/2	1/8
50407HV	2	2/20	2	3 15/16	3 7/16	5 5/8	1/2	1/8

ITEM	G	H	I	J	K	L	M	C _v
50402	1/2	7/8	13/16	3 3/16	4 1/8	3 1/2	2 1/4	11.47
50403	1/2	3/4	1 1/8	3 3/16	4 1/8	3 15/16	1 15/16	24.01
50404	1/2	5/8	1 5/16	3 3/16	4 1/8	4 1/16	2 1/8	49.30
50405	1/2	1/2	1 5/8	3 3/16	4 1/8	4 1/16	2 1/8	114.03
50406	1/2	5/16	2	3 3/16	4 1/8	4 9/16	2 3/4	161.30
50407HV	1/2	5/8	1 7/8	3 1/2	4 9/16	2 5/16	2 3/4	248.61
HV*	11/16	5/8	1 3/4	3 1/2	4 9/16	*	*	*

* All High Velocity valves share E, F, G, H, I, J, and K measurements.
C_v = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

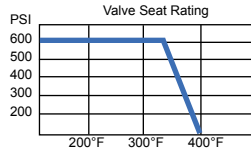
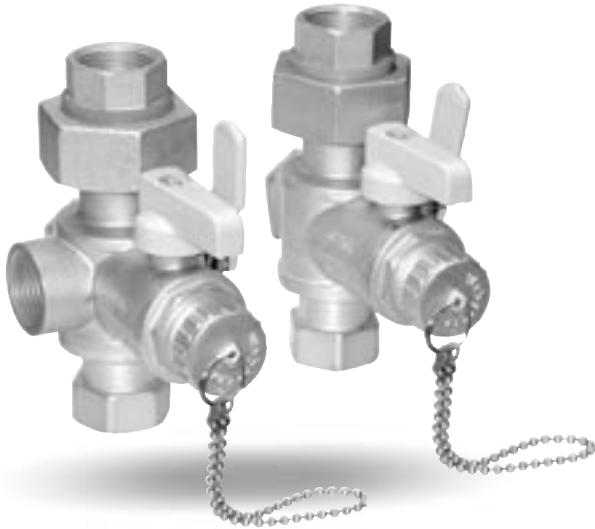
40443(SET) 40653(HOT), 40663(COLD)

FULL PORT FORGED BRASS TANKLESS WATER HEATER ISOLATION VALVES
IPS UNION x IPS x IPS x HOSE (HOT)
IPS UNION x IPS x HOSE (COLD)
(600 WOG) - ISO 9001



PATENT PENDING

Designed for residential and commercial use to isolate, test and maintain tankless and on-demand hot water heaters. The approved heavy duty forged brass body allows for a full flow throughout the valve and drain & fill connection. Additionally, it meets all requirements set forth in NSF 61-9 for potable water. Both balls are hard chrome plated solid brass and are sealed with reinforced Teflon® seats. These approved Webstone Isolator® EXP™ valves are actuated by a blowout proof stems with Teflon® seals that feature adjustable packing nuts. A vinyl coated 304 stainless steel handle and an epoxy protected aluminum handle allow for outdoor use. This valve set comes with a hot and cold valve depicted by the insulator rings on the union connection. The hot water valve features an outlet for a pressure relief valve that will keep the water heater protected.



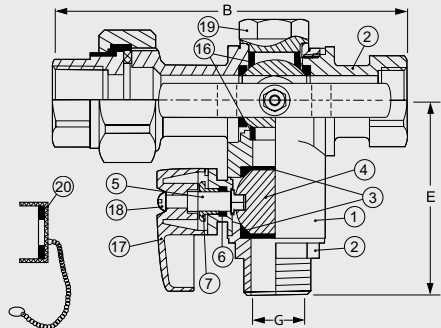
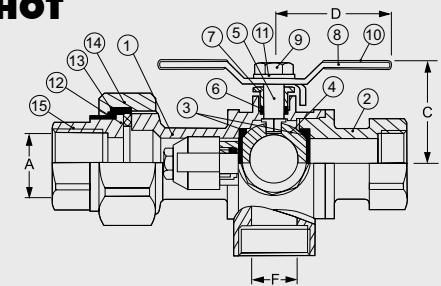
all Teflon® seated valves
 Maximum Temperature is 400°F @ 100 PSI*

PRESSURE RATING
 600 WOG non-shock

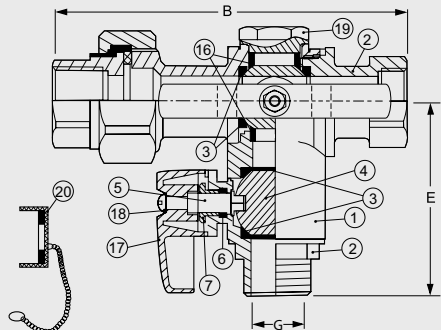
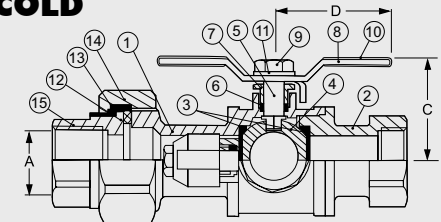
1. Conforms to NSF 61-9
2. Conforms to Federal Spec. WWV-35C
3. Threaded ends comply with ANSI B1.20.1
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9001 Facility

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS (4)	TEFLON® (PTFE)
4.	BALL (2)	BRASS/HARD CHROME PLATE
5.	STEM (2)	BRASS (ASTM B124-C37700)
6.	STEM SEAL (2)	TEFLON® (PTFE)
7.	PACKING GLAND (2)	BRASS (ASTM B124-C37700)
8.	HANDLE	SS 304
9.	HANDLE NUT	SS 304
10.	HANDLE JACKET	VINYL GRIP
11.	LOCK WASHER	SS 304
12.	UNION WASHER	NITRATE BUTADIENE (NBR)
13.	INSULATOR	ABS
14.	UNION NUT	BRASS (ASTM B124-C37700)
15.	UNION FITTING	BRASS (ASTM B124-C37700)
16.	RETAINING SEATS (2)	TEFLON® (PTFE)
17.	DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18.	DRAIN VALVE HANDLE SCREW	BRASS (ASTM B124-C37700)
19.	RETAINING NUT	FORGED BRASS (ASTM B283-C37700)
20.	CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER

HOT



COLD

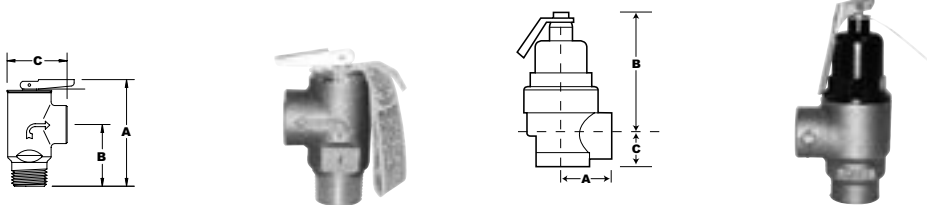


PRESSURE RELIEF VALVE OPTIONS

Valve set includes a pressure relief valve

40443PR
(150 PSI/200,000 BTU)

40443PR2
(150 PSI/2,703,000 BTU)



ITEM	SIZE	PSI	BTU	A	B	C
PR	3/4 MIP x FIP	150	200,000	3 5/16	1 3/4	1 7/8
PR2	3/4 FIP	150	2,703,000	1 1/2	3 1/2	1 1/16

The Isolator® is a registered trademark of Webstone Company Inc.
 Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

ITEM	SIZE	CTN/CS	A	B	C	D	E	F	G
40443	3/4	1/8	3/4	5 1/16	1 12/16	1 13/16	3	3/4	3/4
40653	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	3/4	3/4
40663	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	-	3/4
40444	1	1/8	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
40654	1	1/20	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
40664	1	1/20	1	5 3/8	2 1/8	2	3 5/16	-	3/4

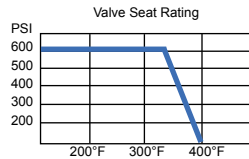
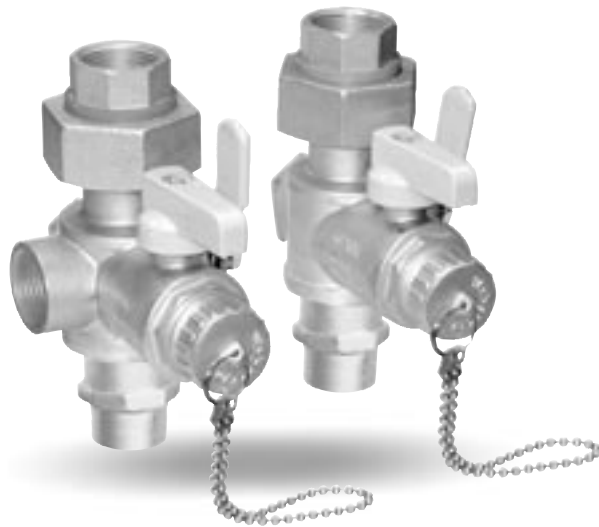
50443(SET) 50653(HOT), 50663(COLD)

FULL PORT FORGED BRASS TANKLESS WATER HEATER ISOLATION VALVES
IPS UNION x SWT x IPS x HOSE (HOT)
IPS UNION x SWT x HOSE (COLD)
(600 WOG) - ISO 9001



PATENT PENDING

Designed for residential and commercial use to isolate, test and maintain tankless and on-demand hot water heaters. The approved heavy duty forged brass body allows for a full flow throughout the valve and drain & fill connection. Additionally, it meets all requirements set forth in NSF 61-9 for potable water. Both balls are hard chrome plated solid brass and are sealed with reinforced Teflon® seats. These approved Webstone Isolator® EXP™ valves are actuated by blowout proof stems with Teflon® seals that feature adjustable packing glands. A vinyl coated 304 stainless steel handle and an epoxy protected aluminum handle allow for outdoor use. This valve set comes with a hot and cold valve which is depicted by the colored insulator rings on the union connection. The hot water valve features an outlet for a pressure relief valve that will keep the water heater and system protected at all times. Packaged pressure relief valves can be included in the set by adding the appropriate suffix to the item number.



all Teflon® seated valves
 Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
 600 WOG non-shock

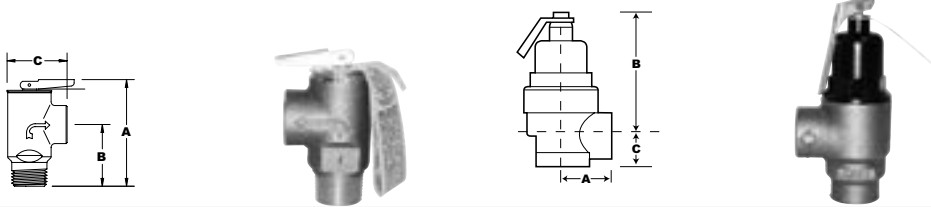
1. Conforms to NSF 61-9
2. Conforms to Federal Spec. WWV-35C
3. Threaded ends comply with ANSI B1.20.1
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9001 Facility

PRESSURE RELIEF VALVE OPTIONS

Valve set includes a pressure relief valve

50443PR
(150 PSI/200,000 BTU)

50443PR2
(150 PSI/2,703,000 BTU)



ITEM	SIZE	PSI	BTU	A	B	C
PR	3/4 MIP x FIP	150	200,000	3 5/16	1 3/4	1 7/8

ITEM	SIZE	PSI	BTU	A	B	C
PR2	3/4 FIP	150	2,703,000	1 1/2	3 1/2	1 1/16

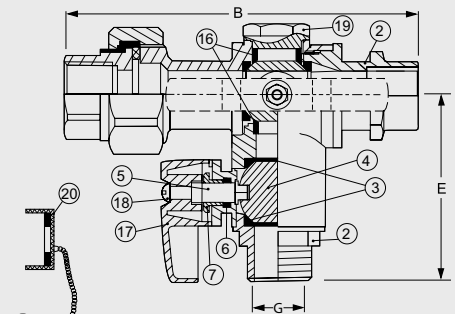
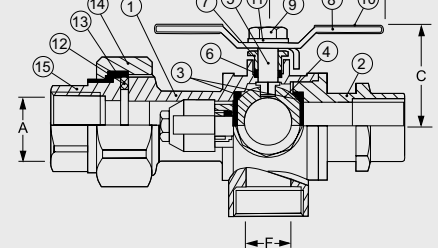
The Isolator® is a registered trademark of Webstone Company Inc.
 Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

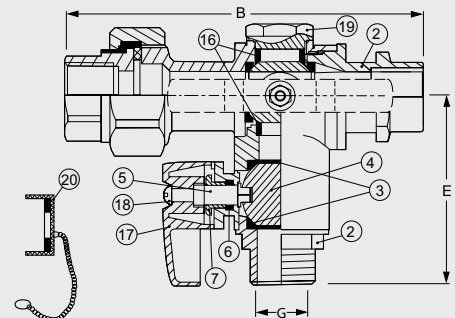
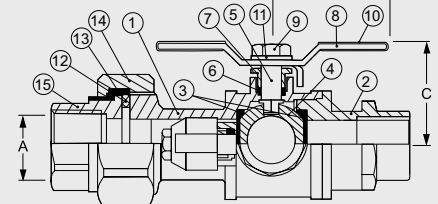
Job/Customer _____ Date _____ Contractor _____
 Model Specified _____ Qty _____ Approved By _____
 Designer/Engineer _____ Date _____ Contractor's PO # _____
 Submitted by _____ Date _____ Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	SS 304
9.	HANDLE NUT	SS 304
10.	HANDLE JACKET	VINYL GRIP
11.	LOCK WASHER	SS 304
12.	UNION WASHER	NITRATE BUTADIENE (NBR)
13.	UNION INSULATOR	ABS
14.	UNION NUT	BRASS (ASTM B124-C37700)
15.	UNION FITTING	BRASS (ASTM B124-C37700)
16.	RETAINING SEATS	TEFLON® (PTFE)
17.	DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18.	DRAIN VALVE HANDLE SCREW	BRASS (ASTM B124-C37700)
19.	RETAINING NUT	FORGED BRASS (ASTM B283-C37700)
20.	CAP AND CHAIN	BRASS (ASTM B283-C37700) w/NBR HOSE WASHER

HOT



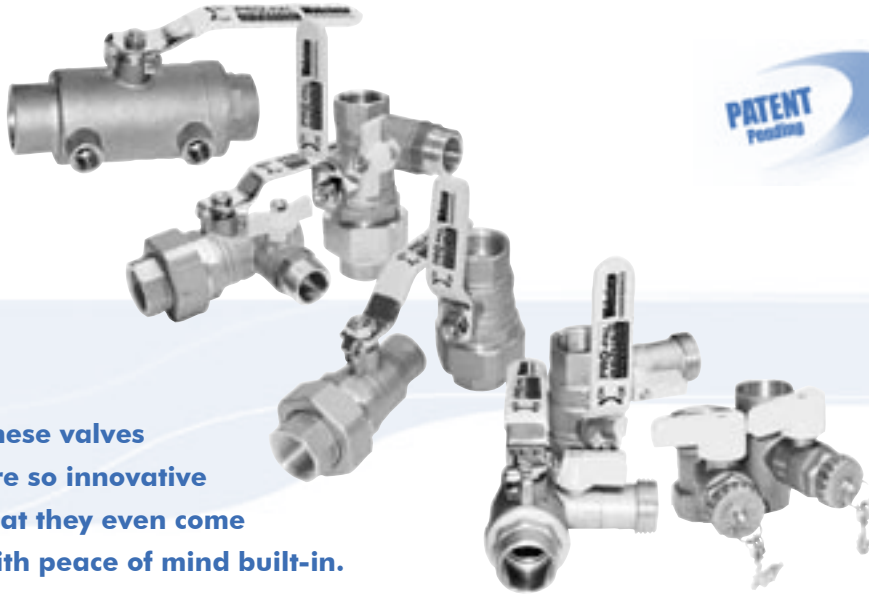
COLD



ITEM	SIZE	CTN/CS	A	B	C	D	E	F	G
50443	3/4	1/8	3/4	5 1/16	1 1/2	1 13/16	2 7/8	3/4	3/4
50653	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	3/4	3/4
50663	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	-	3/4
50444	1	1/8	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
50654	1	1/20	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
50664	1	1/20	1	5 3/8	2 1/8	2	3 5/16	-	3/4

CREATE PROFESSIONAL LOOKING INSTALLATIONS WITH WEBSTONE'S PRO-PAL® SERIES VALVES

WHATEVER YOUR PROJECT, THERE IS A PRO-PAL® SERIES VALVE TO MAKE IT EASIER: PLUMBING SYSTEMS, HYDRONICS, RADIANT, IRRIGATION, AND INDUSTRIAL APPLICATIONS.



These valves are so innovative that they even come with peace of mind built-in.

Adding a PRO-PAL® valve will shorten installation time, save space, create less leak paths and make future servicing easier than ever before. Think about where you use tees, unions, drain ports, cleanouts or draw offs. Now add a Webstone PRO-PAL® valve in those areas and create a system that is better looking and more efficient than ever before.

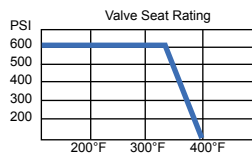
5865 SERIES & 5866 SERIES FULL PORT FORGED BRASS BALL VALVES PRIMARY/SECONDARY LOOP PURGE TEE CxC w/REVERSIBLE HANDLE (600 WOG/150 WSP) - ISO 9001 PATENT PENDING



Designed for residential and commercial use in hydronic heating systems. This unique design allows for easy "power purging" of each loop of the system while controlling "ghost flow" when the injection or circulator pump is off and either the boiler pump or system pump is on. This approved Webstone Primary/Secondary Loop Purge Tee features smooth flow and virtually no disruption of flow and will utilize a hard chrome plated ball actuated by a blowout proof stem sealed all around by Teflon® seats and seals and reinforced with an adjustable packing gland.



Power purging a hydronic system made easy.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

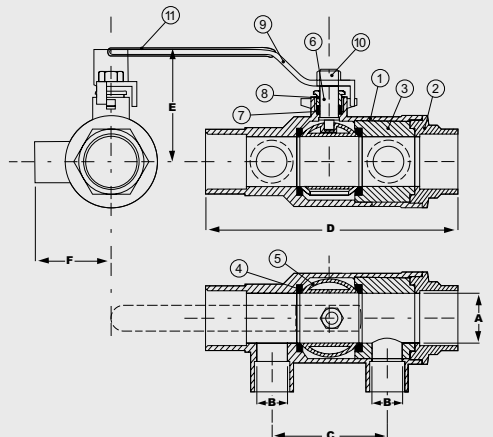
- Solder ends comply with ANSI B16.18
- Teflon® seats withstand temperatures from -40°F to 400°F
- Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEAT RETAINER	BRASS (ASTM B124-C37700)
4.	SEATS	TEFLON® (PTFE)
5.	BALL	BRASS / HARD CHROME PLATE
6.	STEM	BRASS (ASTM B124-C37700)
7.	STEM SEAL	TEFLON® (PTFE)
8.	PACKING GLAND	BRASS (ASTM B124-C37700)
9.	LEVER HANDLE	C.P. STEEL
10.	HANDLE NUT	C.P. STEEL
11.	HANDLE JACKET	VINYL GRIP



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
58652	1 1/4 x 1/2	1/12	1 1/4	1/2	2 5/8	5 3/4	2 5/8	1 5/8
58653	1 1/4 x 3/4	1/12	1 1/4	3/4	2 7/8	6 5/16	2 5/8	1 13/16
58654	1 1/4 x 1	1/12	1 1/4	1	3 1/8	6 11/16	2 3/4	2
58655	1 1/4 x 1 1/4	1/12	1 1/4	1 1/4	3 1/4	7 7/16	2 5/8	1 7/8
58662	1 1/2 x 1/2	1/12	1 1/2	1/2	2 15/16	6 3/4	2 3/4	1 15/16
58663	1 1/2 x 3/4	1/12	1 1/2	3/4	3 1/8	6 13/16	2 3/4	2 1/16
58664	1 1/2 x 1	1/12	1 1/2	1	3 3/8	7 1/16	2 3/4	2 1/4
58665	1 1/2 x 1 1/4	1/12	1 1/2	1 1/4	3 5/8	7 1/2	2 5/8	2 1/4

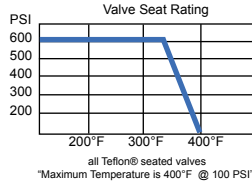
Sizes are Primary Loop x Secondary Loop

4061 SERIES
FULL PORT FORGED BRASS BALL VALVES
w/HI-FLOW HOSE DRAIN
IPS w/REVERSIBLE HANDLE
(600 WOG/125 WSP) - ISO 9001



PATENT PENDING

Designed for residential, commercial and industrial use with water, oil or gas. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve saves time and money when installed in any system that requires a drain. Ideal for use directly after a water meter to isolate a home and purge the system. Heavy duty forged brass body. Hard chrome plated brass balls with Teflon® seats. The valve is actuated by a blowout proof stems with a Teflon® seal that features an adjustable packing nut. Vinyl coated stamped steel lever handle and an epoxy coated aluminum handle. Lever handle is reversible.



PRESSURE RATING
 600 WOG non-shock
 125 WSP

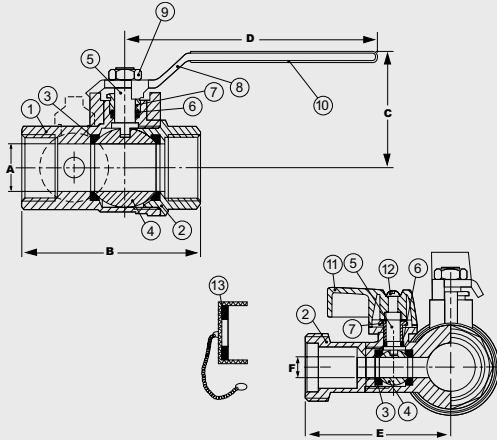
1. Threaded ends comply with ANSI B1.20.1
2. Hose end complies with ANSI B1.20.7
3. Conforms to Federal Spec. WWV-35C
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
 Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.P. STEEL
9. HANDLE NUT	BRASS PLATED STEEL
10. HANDLE JACKET	VINYL GRIP
11. DRAIN VALVE LEVER HANDLE	ZINC w/EPOXY COATING
12. DRAIN VALVE HANDLE SCREW	STEEL
13. CAP+CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



ITEM	SIZE	CTN/CS	A	B	C	D	E	F	C _v
40612	1/2	10/100	1/2	2 1/2	1 6/8	3 3/8	2 1/4	3/8	11.47
40613	3/4	10/60	3/4	2 3/4	1 7/8	4 1/8	2 1/2	1/2	27.01
40614	1	6/48	1	3 3/8	2 1/4	4 7/8	2 3/4	1/2	49.30
40615	1 1/4	4/32	1 1/4	4	2 1/2	4 7/8	2 7/8	3/4	114.03
40616	1 1/2	2/24	1 1/2	4 3/8	2 6/8	5 3/8	3	3/4	161.30
40617	2	2/12	2	4 7/8	3 1/4	5 3/8	3 3/8	3/4	248.61

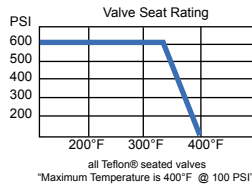
Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5061 SERIES
FULL PORT FORGED BRASS BALL VALVES
w/HI-FLOW HOSE DRAIN
CxC w/REVERSIBLE HANDLE
(600 WOG/125 WSP) - ISO 9001



PATENT PENDING

Designed for residential, commercial and industrial use with water, oil or gas. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve saves time and money when installed in any system that requires a drain. Ideal for use directly after a water meter to isolate a home and purge the system. Heavy duty forged brass body. Hard chrome plated brass balls with Teflon® seats. The valve is actuated by a blowout proof stems with a Teflon® seal that features an adjustable packing nut. Vinyl coated stamped steel lever handle and an epoxy coated aluminum handle. Lever handle is reversible.



PRESSURE RATING
 600 WOG non-shock
 125 WSP

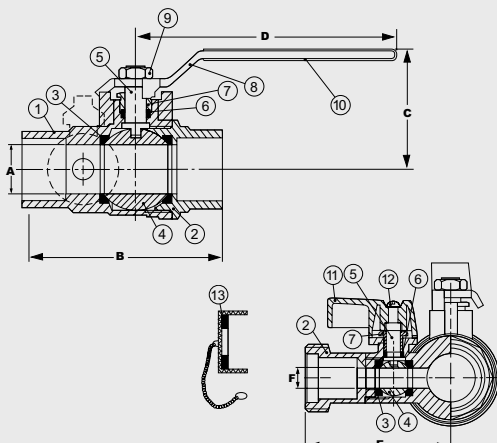
1. Solder end complies with ANSI B16.18
2. Hose end complies with ANSI B1.20.7
3. Conforms to Federal Spec. WWV-35C
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
 Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.P. STEEL
9. HANDLE NUT	BRASS PLATED STEEL
10. HANDLE JACKET	VINYL GRIP
11. DRAIN VALVE LEVER HANDLE	ZINC w/EPOXY COATING
12. DRAIN VALVE HANDLE SCREW	STEEL
13. CAP+CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



ITEM	SIZE	CTN/CS	A	B	C	D	E	F	C _v
50612	1/2	10/100	1/2	2 3/4	1 6/8	3 3/8	2 9/16	3/8	11.47
50613	3/4	10/60	3/4	3 1/4	1 3/4	4 1/8	2 3/8	1/2	27.01
50614	1	6/48	1	4	2 1/4	4 7/8	2 5/8	1/2	49.30
50615	1 1/4	4/32	1 1/4	4 7/8	2 5/8	4 7/8	2 7/8	3/4	114.03
50616	1 1/2	2/24	1 1/2	5 3/8	2 7/8	5 3/8	3	3/4	161.30
50617	2	2/12	2	6 1/8	3 1/4	5 3/8	3 3/8	3/4	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

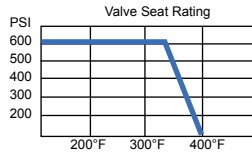
4043 SERIES, 4042 SERIES

**FULL PORT FORGED BRASS BALL VALVE
IPS UNION x IPS x HI-FLOW HOSE DRAIN
(600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9001**



PATENT PENDING

Designed for residential, commercial and industrial use with water, oil or gas. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve saves time and money when installed in any system that requires a drain. Ideal for use directly before and/or after any plumbing component to isolate it and allow for draining the system. Heavy duty forged brass body. Hard chrome plated brass balls with Teflon® seats. The valve is actuated by a blowout proof stems with a Teflon® seals that feature adjustable packing nuts. Vinyl coated stamped steel handle and an epoxy coated aluminum handle. Lever handle is reversible.



PRESSURE RATING

600 WOG non-shock
150 WSP

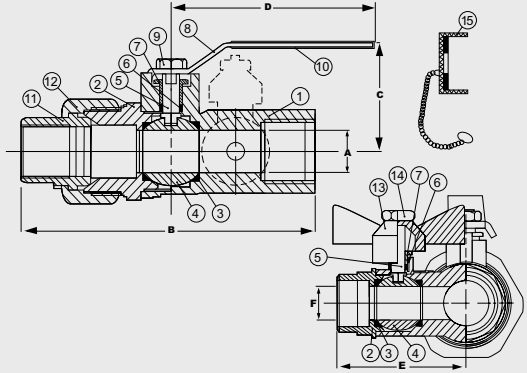
1. Threaded ends comply with ANSI B1.20.1
2. Hose end complies with ANSI B1.20.7
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Conforms to Federal Spec. WW35C
5. Manufactured in an ISO 9001 facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.P. STEEL
9. HANDLE NUT	BRASS PLATED STEEL
10. HANDLE JACKET	VINYL GRIP
11. UNION FITTING	BRASS (ASTM B124-C37700)
12. UNION NUT	BRASS (ASTM B124-C37700)
13. DRAIN VALVE HANDLE	ZINC w/EPOXY COATING
14. DRAIN VALVE HANDLE NUT	BRASS PLATED STEEL
15. CAP + CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER (4043 SERIES ONLY)



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
40433	3/4	8/32	3/4	4 1/4	1 1/8	4	2 1/16	1/2
40434	1	6/24	1	4 7/8	1 3/8	4 11/16	2 1/2	1/2
40435	1 1/4	2/16	1 1/4	5 1/4	2 1/2	4 11/16	2 3/4	3/4
40436	1 1/2	2/16	1 1/2	5 5/8	3 7/8	5 3/8	3	3/4

ITEM	SIZE	CTN/CS	A	B	C	D	C _v
40423	3/4	10/60	3/4	3 1/2	2 1/4	3 3/16	27.01
40424	1	6/48	15/16	4 1/8	3	4 9/16	49.30
40425	1 1/4	2/16	1 1/4	4 1/2	3 3/16	4 1/2	114.03
40426	1 1/2	2/16	1 1/2	5	3 9/16	5 5/8	161.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

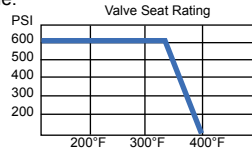
5043 SERIES, 5042 SERIES

**FULL PORT FORGED BRASS BALL VALVE
IPS UNION x SWT x HI-FLOW HOSE DRAIN
(600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9001**



PATENT PENDING

Designed for residential, commercial and industrial use with water, oil or gas. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve saves time and money when installed in any system that requires a drain. Ideal for use directly before and/or after any plumbing component to isolate it and allow for draining the system. Heavy duty forged brass body. Hard chrome plated brass balls with Teflon® seats. The valve is actuated by a blowout proof stems with a Teflon® seals that feature adjustable packing nuts. Vinyl coated stamped steel handle and an epoxy coated aluminum handle. Lever handle is reversible.



PRESSURE RATING

600 WOG non-shock
150 WSP

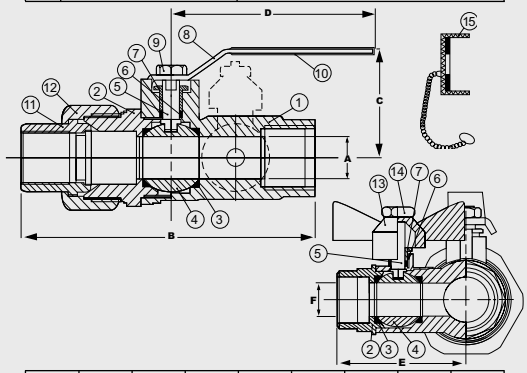
1. Threaded ends comply with ANSI B1.20.1
2. Solder end complies with ANSI B16.18
3. Hose end complies with ANSI B1.20.7
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Conforms to Federal Spec. WW35C
6. Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.P. STEEL
9. HANDLE NUT	BRASS PLATED STEEL
10. HANDLE JACKET	VINYL GRIP
11. UNION FITTING	BRASS (ASTM B124-C37700)
12. UNION NUT	BRASS (ASTM B124-C37700)
13. DRAIN VALVE HANDLE	ZINC w/EPOXY COATING
14. DRAIN VALVE HANDLE NUT	BRASS PLATED STEEL
15. CAP + CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER (5043 SERIES ONLY)



ITEM	SIZE	CTN/CS	A	B	C	D	E	F
50433	3/4	8/32	3/4	4 1/2	2 1/10	4	2 1/16	1/2
50434	1	6/24	1	4 1/5	2 3/8	4 11/16	2 1/2	1/2
50435	1 1/4	2/16	1 1/4	5 3/4	2 1/2	4 11/16	2 3/4	3/4
50436	1 1/2	2/16	1 1/2	6 1/16	2 7/8	5 3/8	3	3/4

ITEM	SIZE	CTN/CS	A	B	C	D	C _v
50423	3/4	15/60	3/4	3 3/4	2 1/4	3 13/16	27.01
50424	1	10/40	15/16	3 3/4	2 11/16	4 5/8	49.30
50425	1 1/4	6/24	1 1/4	4 1/2	3 3/16	4 9/16	114.03
50426	1 1/2	2/16	1 1/2	5	3 9/16	5 5/8	161.30

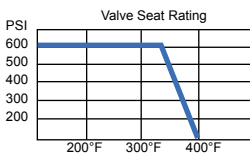
Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4067 SERIES

FORGED BRASS TEES WITH HI-FLOW BALL VALVE DRAIN - IPS (600 WOG/150 WSP) - ISO 9001



Designed for residential and commercial use for water, oil and other fluids. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve/fitting saves time and money when installed in any system that requires a drain. This approved valve/fitting features Teflon® seats and stem seal, a blowout proof stem and an adjustable packing gland.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

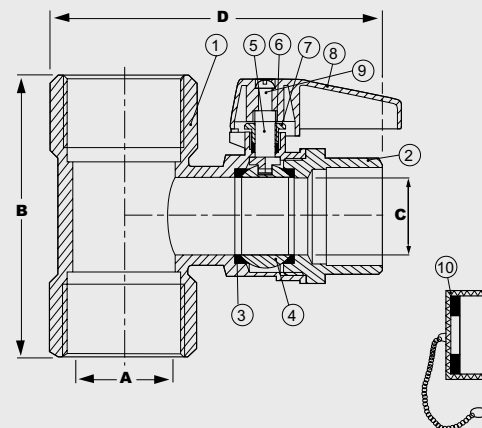
1. Threaded ends comply with ANSI B1.20.1
2. Hose end complies with ANSI B1.20.7
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS / HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	ZINC w/EPOXY COATING
9.	HANDLE SCREW	BRASS (ASTM B124-C37700)
10.	CAP+CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



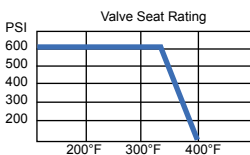
ITEM	SIZE	CTN/CS	A	B	C	D
40672	1/2	10/80	1/2	1 15/16	3/8	2 3/4
40673	3/4	8/48	3/4	2 15/16	1/2	3 1/16
40674	1	8/48	1	2 5/16	1/2	3 5/16
40675	1 1/4	6/24	1 1/4	2 7/8	3/4	4
40676	1 1/2	4/24	1 1/2	2 7/8	3/4	4 5/16
40677	2	2/20	2	3	3/4	4 3/4

5067 SERIES

FORGED BRASS TEES WITH HI-FLOW BALL VALVE DRAIN - CxC (600 WOG/150 WSP) - ISO 9001



Designed for residential and commercial use for water, oil and other fluids. Designed by Webstone for the PRO-PAL® series of valves, this approved Webstone valve/fitting saves time and money when installed in any system that requires a drain. This approved valve/fitting features Teflon® seats and stem seal, a blowout proof stem and an adjustable packing gland.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

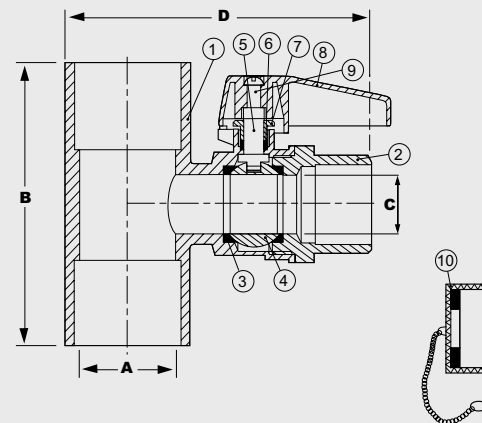
1. Solder ends comply with ANSI B16.18
2. Hose end complies with ANSI B1.20.7
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

PRO-PAL® is a registered trademark of Webstone Company Inc.
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS / HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	ZINC w/EPOXY COATING
9.	HANDLE SCREW	BRASS (ASTM B124-C37700)
10.	CAP+CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER

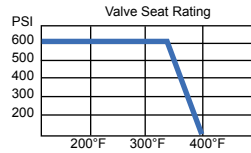


ITEM	SIZE	CTN/CS	A	B	C	D
50672	1/2	10/80	1/2	2	3/8	2 5/8
50673	3/4	8/48	3/4	2 5/16	1/2	2 15/16
50674	1	8/48	1	2 7/8	1/2	3 1/8
50675	1 1/4	6/24	1 1/4	7/16	3/4	3 3/4
50676	1 1/2	4/24	1 1/2	3 7/16	3/4	4 1/16
50677	2	2/20	2	3 5/8	3/4	4 1/2

4031 SERIES

**FULL PORT FORGED BRASS BALL VALVES
FIP x HOSE - (600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing gland. Vinyl coated stamped steel handle. Hose end-cap with chain.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

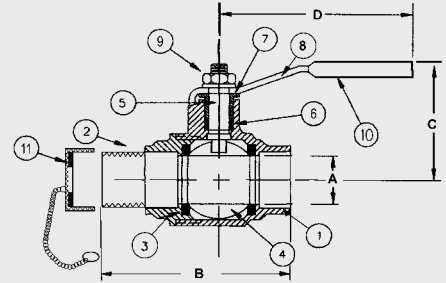
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Hose thread ends comply with ANSI B1.20.7
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. LEVER HANDLE	C.R. STEEL
9. NUT	C.R. STEEL
10. HANDLE JACKET	VINYL GRIP
11. CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



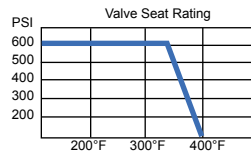
ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40312	1/2	10/60	9/16	2 3/8	1 7/8	3 9/16	11.47
40313	3/4	10/60	3/4	2 9/16	1 7/8	4 1/16	27.01

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5031 SERIES

**FULL PORT FORGED BRASS BALL VALVES
SWTxHOSE (600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9001**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® (PTFE) seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® (PTFE) seal and features an adjustable packing gland. Vinyl coated stamped steel handle. Hose end-cap with chain.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

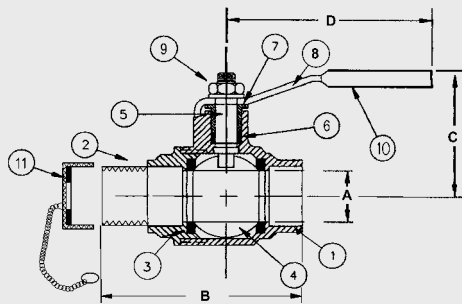
1. Conforms to Federal Spec. WWV-35C
2. Solder end comply with ANSI B16.18
3. Hose thread ends comply with ANSI B1.20.7
4. Teflon® seats withstand temperatures from -40°F to 400°F
5. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. HANDLE	C.R. STEEL
9. NUT	C.R. STEEL
10. HANDLE JACKET	VINYL GRIP
11. CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



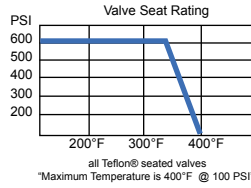
ITEM	SIZE	CTN/CS	A	B	C	D	Cv
50312	1/2	10/60	9/16	2 1/2	1 7/8	3 9/16	11.47
50313	3/4	10/60	3/4	2 9/16	2 1/8	3 5/16	27.01

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4172 SERIES

FULL PORT FORGED BRASS BALL VALVES WITH PLUGGED THREADED GAUGE HOLE - IPS (600 WOG/150 WSP) - ISO 9001

Designed for residential, commercial and industrial use with water, oil or gas. Heavy forged brass body with a plugged 1/4" threaded hole for a pressure gauge. Hard chrome plated solid brass ball with Teflon® seats. The approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal that features an adjustable packing gland. Vinyl coated stamped steel handle.

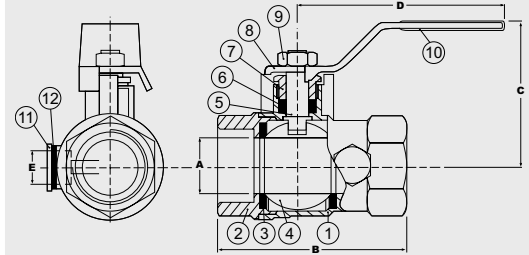


- PRESSURE RATING**
600 WOG non-shock
150 WSP
1. Conforms to Federal Spec. WWV-35C
 2. Threaded ends comply with ANSI B1.20.1
 3. Teflon® seats withstand temperatures from -40°F to 400°F
 4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL			
Job/Customer _____	Date _____	Contractor _____	
Model Specified _____	Qty _____	Approved By _____	
Designer/Engineer _____	Date _____	Contractor's PO # _____	
Submitted by _____	Date _____	Other _____	

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	PACKING GLAND	BRASS (ASTM B124-C37700)
7.	STEM SEAL	TEFLON® (PTFE)
8.	HANDLE	C.P. STEEL
9.	HANDLE NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP
10.	GAUGE HOLE NUT	BRASS
11.	WASHER	FIBER



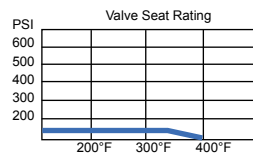
ITEM	SIZE	CTN/CS	A	B	C	D	E	Cv
41722	1/2	10/100	9/16	2 1/2	2 1/8	3 15/16	1/4	11.47
41723	3/4	10/60	3/4	2 1/3	1 7/8	3 13/16	1/4	27.01
41724	1	6/48	1 1/4	3 1/8	2 1/16	4 5/8	1/4	49.30
41725	1 1/4	4/32	1 1/4	3 11/16	2 5/8	4 5/8	1/4	114.03
41726	1 1/2	2/24	1 1/2	4 1/8	3 5/16	5 3/8	1/4	161.30
41727	2	2/16	2	4 5/8	3 9/16	5 3/8	1/4	248.61

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4064 SERIES

FULL PORT 3 WAY 'L' PORT FORGED BRASS BALL VALVES - IPS (600 WOG/125 WSP) - ISO 9001

Designed for commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and features an adjustable packing gland. Vinyl coated stamped steel handle. The versatility of this 3 way ball valve allows for many applications. Direct flow in one direction or another or receive flow from different lines. Can be used for fluid mixing.

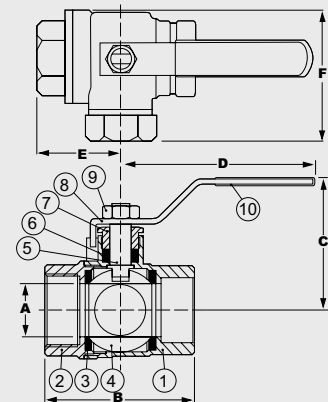


- PRESSURE RATING**
600 WOG non-shock
125 WSP
1. Conforms to Federal Spec. WWV-35C
 2. Threaded ends comply with ANSI B1.20.1
 3. Teflon® seats withstand temperatures from -40°F to 400°F
 4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL			
Job/Customer _____	Date _____	Contractor _____	
Model Specified _____	Qty _____	Approved By _____	
Designer/Engineer _____	Date _____	Contractor's PO # _____	
Submitted by _____	Date _____	Other _____	

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP



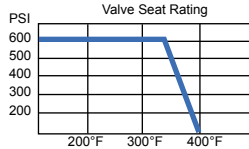
ITEM	SIZE	CTN/CS	A	B	C	D	E	F	Cv
40642	1/2	15/60	1/2	2	1 5/8	3 1/2	1	1 9/16	10.88
40643	3/4	10/40	3/4	2 3/8	2 1/8	4 1/4	1 1/4	2	26.86
40644	1	6/24	1	3	2 3/8	4 1/2	1 7/16	2 1/2	47.35

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4062 SERIES

FULL PORT FORGED BRASS BALL VALVES w/BLEEDER IPS (600 WOG/150 WSP) - ISO 9001

Designed for residential and commercial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and features a Teflon® seal and an adjustable packing gland. Vinyl coated stamped steel handle. The drain feature allows air to be vented from the line to prevent water hammer or vibration. This valve is a great alternative to the conventional globe style stop and waste.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI*

PRESSURE RATING

600 WOG non-shock
150 WSP

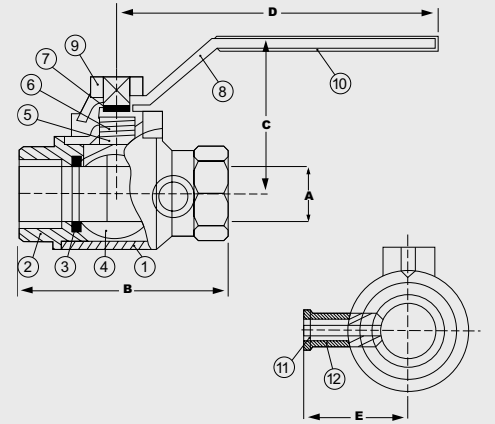
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP
11.	DRAIN PACKING	NEOPRENE
12.	DRAIN CAP	BRASS (ASTM B16-C36000)



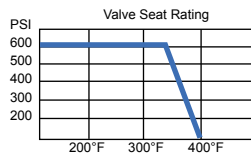
ITEM	SIZE	CTN/CS	A	B	C	D	E	Cv
40622	1/2	20/80	9/16	2 3/16	1 15/16	3 1/2	1	11.47
40623	3/4	12/48	3/4	2 1/2	2 1/4	3 3/4	1 1/4	27.01
40624	1	10/32	15/16	2 7/8	2 1/2	4 1/2	1 3/8	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

5062 SERIES

FULL PORT FORGED BRASS BALL VALVES w/BLEEDER CxC (600 WOG/150 WSP) - ISO 9001

Designed for residential and commercial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and features a Teflon® seal and an adjustable packing gland. Vinyl coated stamped steel handle. The drain feature allows air to be vented from the line to prevent water hammer or vibration. This valve is a great alternative to the conventional globe style stop and waste.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI*

PRESSURE RATING

600 WOG non-shock
150 WSP

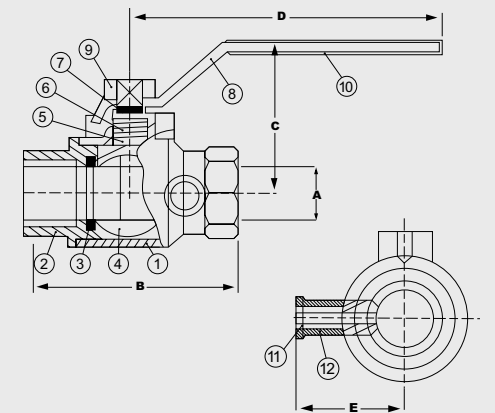
1. Conforms to Federal Spec. WWV-35C
2. Solder ends comply with ANSI B16.18
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP
11.	DRAIN PACKING	NEOPRENE
12.	DRAIN CAP	BRASS (ASTM B16-C36000)



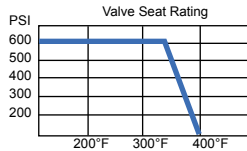
ITEM	SIZE	CTN/CS	A	B	C	D	E	Cv
50622	1/2	25/100	9/16	2 1/2	1 15/16	3 1/2	1	11.47
50623	3/4	10/40	3/4	3	2 1/4	3 3/4	1 1/4	27.01
50624	1	6/24	15/16	3 3/4	2 1/2	4 1/2	1 3/8	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4053 SERIES

**FULL PORT FORGED BRASS BALL VALVES
MIP x FIP (600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9001**

Designed for residential and commercial use with water, oil or gas. Heavy duty brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and features a Teflon® (PTFE) seal and an adjustable packing gland. Vinyl coated stamped steel handle. Male x Female threads make this valve very economical in applications where a close nipple is needed. Great for many OEM applications.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

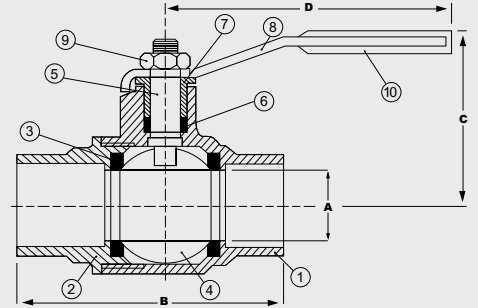
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility.

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP



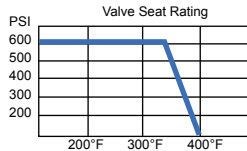
ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40530	1/4	12/96	3/8	2 1/16	1 5/8	3 1/2	7.88
40531	3/8	12/96	3/8	2 1/16	1 3/4	3 5/16	7.88
40532	1/2	12/96	9/16	2 5/16	1 7/8	3 1/2	11.47
40533	3/4	8/48	3/4	2 1/16	2 1/16	3 3/4	27.01
40534	1	6/48	7/8	3	2 1/2	4 7/16	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4570 SERIES

**FULL PORT FORGED BRASS BALL VALVES
SWT x FIP (600 WOG/150 WSP)
w/REVERSIBLE HANDLE - ISO 9002**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing gland. Vinyl coated stamped steel reversible handle. Change from copper to iron pipe with this design. Ideal for use with dielectric nipples on water heaters.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING

600 WOG non-shock
150 WSP

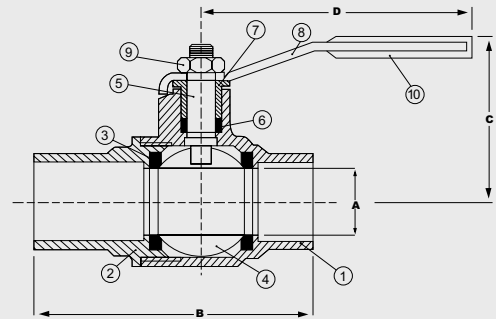
1. UL listed
2. Conforms to Federal Spec. WWV-35C
3. Threaded end comply with ANSI B1.20.1
4. Solder end complies with ANSI B16.18
5. Teflon® seats withstand temperatures from -40°F to 400°F
6. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GRIP



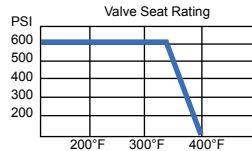
ITEM	SIZE	CTN/CS	A	B	C	D	Cv
45702	1/2	10/100	1/2	2 3/16	1 15/16	3 5/8	11.47
45703	3/4	5/60	3/4	2 5/8	2 1/8	3 9/16	27.01
45704	1	5/40	15/16	3 1/4	2 5/16	4 5/16	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4063 SERIES

**FULL PORT FORGED BRASS BALL VALVES
COMPRESSION ENDS
(600 WOG/150 WSP) - ISO 9001**

Designed for residential and commercial use with water, oil or gas. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and features a Teflon® (PTFE) seal and an adjustable packing gland. Vinyl coated stamped steel handle. Compression ends are labor saving and eliminate the risk of damaging seats while soldering. Valve replacement or disconnecting the plumbing system is also an easy job.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

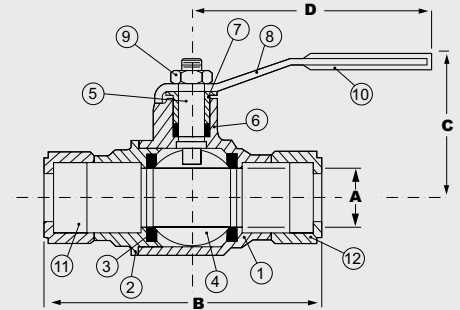
1. Conforms to Federal Spec. WWV-35C
2. Teflon® seats withstand temperatures from -40°F to 400°F
3. Manufactured in an ISO 9001 Facility.

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	C.P. STEEL
9.	NUT	C.P. STEEL
10.	HANDLE JACKET	VINYL GROUP
11.	FERRULE	BRASS (ASTM B16-C36000)
12.	COMPRESSION NUT	BRASS (ASTM B124-C37700)



ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40632	1/2	25/100	9/16	2 13/16	2	3 11/16	11.47
40633	3/4	15/60	3/4	3 3/8	2 7/16	3 7/8	27.01
40634	1	10/40	15/16	4 3/16	2 5/8	4 5/8	49.30

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

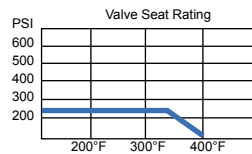
4092 SERIES

**FORGED BRASS CHECKBALL VALVES
INTEGRAL S.S. SPRING- IPS
(230 WOG) - ISO 9002**

Designed for residential, commercial and industrial use with water, oil or gas. Heavy duty nickel plated forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing gland. Vinyl coated Dacromet plated steel handle for resistance to corrosion. This valve features an integral spring check valve confined within the solid brass ball.

In addition to the space, cost and time saving benefits of this 2-in-one valve, the check is self maintaining. By actuating the valve handle at a 45° angle, the check is bypassed and the flow of fluid goes around the ball. This creates turbulence which cleans out the internal spring check valve.

**BUILT IN
CHECKVALVE**



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
230 WOG non-shock
not for use with steam

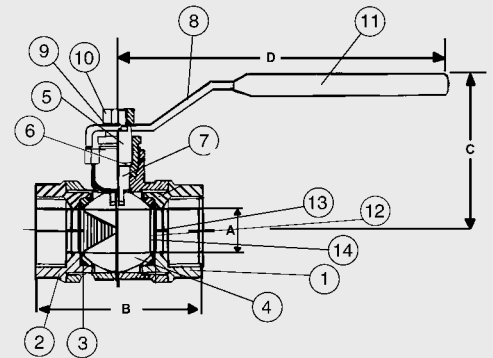
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9002 Facility
5. Port dimension listed is obstructed by in-line check valve

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700) NICKEL PLATED
2.	END CAP	FORGED BRASS (ASTM B283-C37700) NICKEL PLATED
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	HANDLE	STEEL DACROMAT PLATED
9.	WASHER	C.P. STEEL
10.	NUT	STEEL
11.	HANDLE JACKET	VINYL GRIP
12.	CHECK VALVE	CELCON
13.	SPRING	SS 304
14.	POPPET SEAL	NEOPRENE



ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40922	1/2	20/120	1/2	1 15/16	1 13/16	4 1/4	2.70
40923	3/4	7/84	3/4	2 1/4	2 1/8	4	4.50
40924	1	8/48	15/16	2 11/16	2 9/16	4 13/16	7.60

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

2156 SERIES & 2153 SERIES & 2154 SERIES

FORGED BRASS CGA GAS BALL VALVES - IPS ISO 9002

Designed for use with natural, manufactured, mixed, liquified petroleum and LP gas/air mixtures. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. The valve is actuated by a blowout proof stem sealed with Viton® o-rings. Handle is constructed of cast aluminum with multiple configurations to satisfy local code regulations. Lever handle features a locking device.



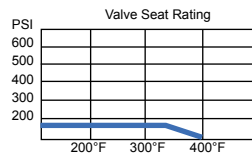
**2156 SERIES
LEVER HANDLE**



**2153 SERIES
TEE HANDLE**



**2154 SERIES
SQUARE HEAD**



PRESSURE RATING
1/2 WOG TO 175 WOG

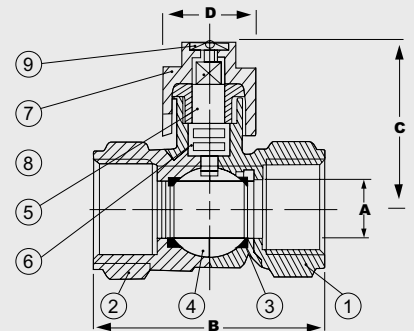
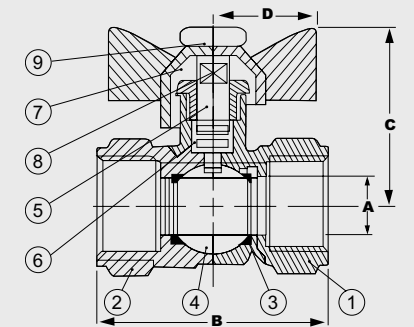
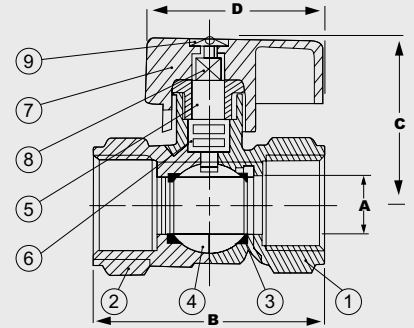
1. CGA design certified
2. UL listed
3. CSA (Canadian Standards Association)
Meets both Canadian and US standards for use with petroleum and natural gas mixtures
4. Threaded ends comply with ANSI B1.20.1
5. Teflon® seats withstand temperatures from -40°F to 400°F
6. Manufactured in an ISO 9002 Facility
7. ANSI 2.21.15 for use as a gas appliance connector valve for 1/2 lb. system

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS / HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	O-RING	VITON®
7.	LEVER HANDLE	ALUMINUM
8.	WASHER	BRASS (ASTM B124-C37700)
9.	SCREW	BRASS

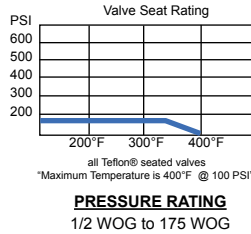


ITEM	SIZE	CTN/CS	A	B	C	D
LEVER						
21562	1/2	12/144	7/16	2 3/16	1 5/16	1 3/16
21563	3/4	12/96	9/16	2 3/8	1 5/8	1 3/16
21564	1	6/60	3/4	2 7/8	1 3/4	1 3/16
TEE						
21532	1/2	12/144	3/8	2 1/4	1 3/8	1
21533	3/4	12/96	9/16	2 3/8	1 3/4	1
21534	1	6/60	3/4	2 7/8	1 3/4	1
SQUARE HEAD						
21542	1/2	12/144	3/8	2 3/16	1 1/2	1/2
21543	3/4	12/144	9/16	2 1/2	1 1/2	1/2
21544	1	6/60	3/4	2 7/8	1 7/16	9/16

2256 SERIES

**FORGED BRASS GAS BALL VALVES
IPS - ISO 9001**

Designed for residential use with natural, manufactured, mixed, liquified petroleum and LP gas/air mixtures. Forged brass body. Hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and sealed with Teflon®. Handle is zinc diecast.



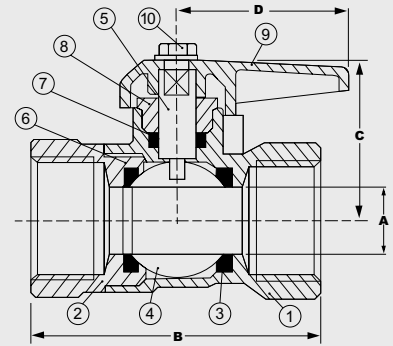
1. CGA design certified.
2. UL listed.
3. Conforms to Federal Spec. WWV-35C
4. Threaded ends comply with ANSI B1.20.1
5. Teflon® seats withstand temperatures from -40°F to 400°F
6. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	BRASS (ASTM B283-C37700)
2. END CAP	BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS / HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. THRUST WASHER	TEFLON® (PTFE)
7. STEM SEAL	TEFLON® (PTFE)
8. PACKING GLAND	BRASS (ASTM B124-C37700)
9. LEVER HANDLE	ZINC w/EPOXY COATING
10. HANDLE NUT	BRASS (ASTM B124-C37700)

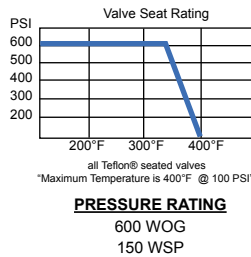


ITEM	SIZE	CTN/CS	A	B	C	D
22561	3/8	10/100	1/8	1 13/16	1 1/8	1 3/4
22562	1/2	10/100	1/8	1 13/16	1 1/8	1 3/4
22563	3/4	10/100	1/4	1 15/16	1 1/8	1 3/4

2152 SERIES & 2252 SERIES

**FORGED BRASS GAS BALL VALVES
FLARE x FIP - ISO 9001**

Designed for residential use with natural, manufactured, mixed, liquified petroleum and LP gas/air mixtures. Forged brass body. Hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem and sealed with Teflon®. Handle is zinc diecast.



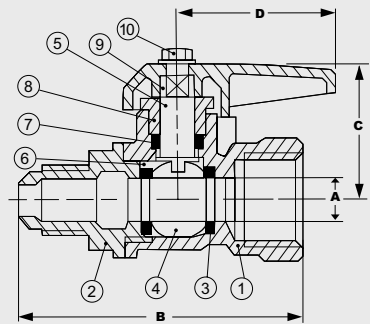
1. CGA design certified.
2. UL listed.
3. CSA (Canadian Standards Association) Meets both Canadian and US standards for use with petroleum and natural gas mixtures
3. Conforms to Federal Spec. WWV-35C
4. Threaded ends comply with ANSI B1.20.1
5. Teflon® seats withstand temperatures from -40°F to 400°F
6. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	BRASS (ASTM B283-C37700)
2. END CAP	BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. THRUST WASHER	TEFLON® (PTFE)
7. STEM SEAL	TEFLON® (PTFE)
8. PACKING GLAND	BRASS (ASTM B124-C37700)
9. LEVER HANDLE	ZINC w/EPOXY COATING
10. HANDLE NUT	BRASS (ASTM B124-C37700)



ITEM	SIZE	CTN/CS	A	B	C	D
21526	5/8 FLR x 3/4 FIP	12/144	1/4	1 13/16	1 1/8	1 3/4
22521	3/8 FLR x 1/2 FIP	10/100	1/4	1 13/16	1 1/8	1 3/4
22522	1/2 FLR x 1/2 FIP	10/100	1/4	1 15/16	1 1/8	1 3/4

2155 SERIES & 2157 SERIES

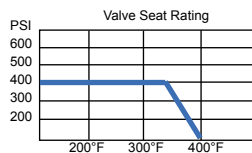
**FORGED BRASS GAS BALL VALVES
FLARE x FLARE - ISO 9002**

Designed for use with natural, manufactured, mixed, liquified petroleum and LP gas/air mixtures. Heavy duty forged brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem. Handle is constructed of cast aluminum and epoxy coated.



**2155 SERIES
(FLARE x FLARE)**

**2157 SERIES
(MIP x FLARE)**



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
1/2 WOG to 175 WOG

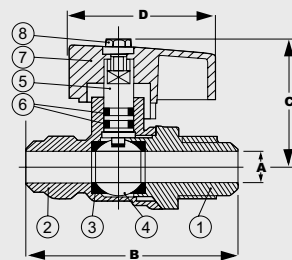
1. CGA design Certified
2. UL listed
3. CSA Canadian Standards Association
4. Threaded ends comply with ANSI B1.20.1
5. Teflon® seats withstand temperatures from -40°F to 400°F
6. Manufactured in an ISO 9002 Facility
7. ANSI 2.21.15 for use as a gas appliance connector valve for 1/2 lb system

Teflon® is a registered trademark of Dupont.

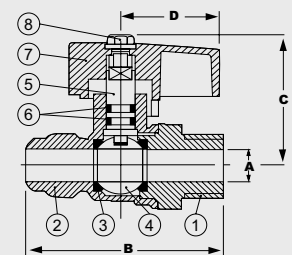
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. O-RINGS	VITON®
7. HANDLE	ALUMINUM w/EPOXY COATING
8. SCREW	BRASS



ITEM	SIZE	CTN/CS	A	B	C	D
21550	3/8 Flare x 3/8 Flare	12/144	1/4	2 1/2	1 1/2	1 3/16
21551	1/2 Flare x 1/2 Flare	12/144	3/8	2 9/16	1 1/2	1 3/16

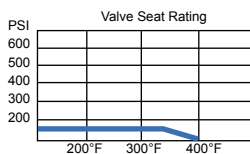


ITEM	SIZE	CTN/CS	A	B	C	D
21571	3/8 FLARE x 1/2 MIP	12/144	1/4	2 7/16	1 1/2	1 3/16
21572	1/2 FLARE x 1/2 MIP	12/144	3/8	2 7/16	1 1/2	1 3/16

4168 SERIES & 4169 SERIES

**PETCOCKS FULL PORT FORGED BRASS BALL VALVES
IPS - (600 WOG/125 WSP) - ISO 9001**

Designed for commercial and industrial use with water, oil or gas. Ideal for use where space is restricted. Forged brass body. This approved Webstone valve features a hard chrome plated brass ball with Teflon® seats. A blowout proof stem that is sealed with a Viton® O-ring actuates the valve. Vinyl coated stamped steel handle.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
125 WSP

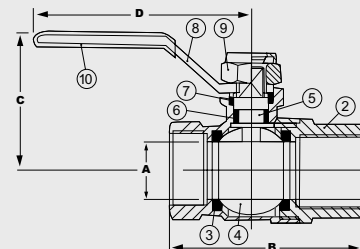
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

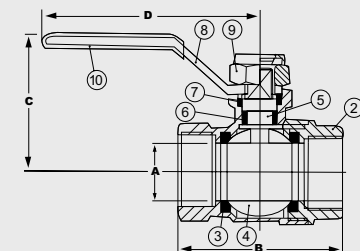
THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1. BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED BRASS (ASTM B283-C37700)
3. SEATS	TEFLON® (PTFE)
4. BALL	BRASS/HARD CHROME PLATE
5. STEM	BRASS (ASTM B124-C37700)
6. STEM SEAL	TEFLON® (PTFE)
7. PACKING GLAND	BRASS (ASTM B124-C37700)
8. HANDLE	C.P. STEEL
9. NUT	C.P. STEEL
10. HANDLE JACKET	VINYL GRIP



ITEM	SIZE	CTN/CS	A	B	C	D
41685	1/8" FIP x 1/8" MIP	10/100	1/8	1 13/16	1 1/8	1 3/4
41686	1/4" FIP x 1/8" MIP	10/100	1/8	1 13/16	1 1/8	1 3/4
41687	1/4" FIP x 1/4" MIP	10/100	1/4	1 15/16	1 1/8	1 3/4



ITEM	SIZE	CTN/CS	A	B	C	D
41698	1/8" FIP x 1/8" FIP	10/100	1/8	1 5/8	1 1/8	1 3/4
41699	1/4" FIP x 1/4" FIP	10/100	1/4	1 5/8	1 1/8	1 3/4

4179 SERIES

**FORGED BRASS MINI BALL VALVE
MIP x FLARE (125 WOG)**

Designed for commercial and industrial use with water, oil or gas. Forged brass construction in a compact design. MIP threads are coated with a Teflon® sealant ready for installation. Valve features a brass ball and Teflon® seats and is actuated by a blowout proof stem and sealed with Viton® o-rings. Brass handle with vinyl grip has a 180° swing, closing in either direction. MIP threads are Teflon® coated.



PRESSURE RATING
125 WOG non-shock

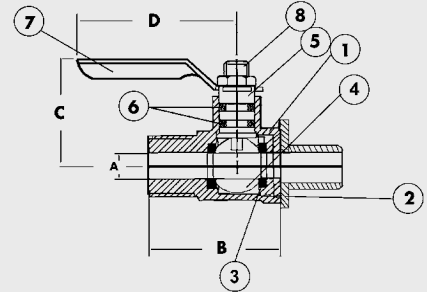
1. Conforms to Federal Spec. WWV-35C
2. Threaded ends comply with ANSI B1.20.1
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9002 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1	BODY	FORGED BRASS (ASTM B283-C37700)
2	END CAP	FORGED BRASS (ASTM B283-C37700)
3	SEATS	TEFLON® (PTFE)
4	BALL	BRASS
5	STEM	BRASS (ASTM B124-C37700)
6	O-RING	VITON
7	HANDLE	BRASS w/VINYL GRIP
8	NUT	BRASS (ASTM B116-C36000)



ITEM	SIZE	CTN/CS	A	B	C	D
41790	1/4" MIP X 7/16"-20FLR	50/300	1/4	1 7/8	1 1/16	1 3/4

3031 SERIES

**HOSE BIBBS (BALL VALVE ACTION)
MIP x HOSE (125 WOG) - ISO 9001**



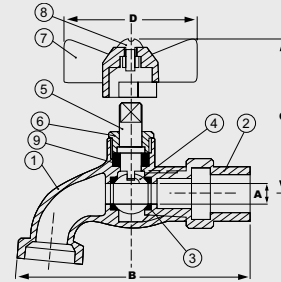
Designed for residential and commercial use with water. Heavy duty brass body. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing gland. "T" style zinc handle. 1/2" size has a combination 1/2" MIP and 1/2" SWT inlet. This valve is ideal to replace the traditional globe style hose bibb with a neoprene rubber seat.

PRESSURE RATING
125 WOG non-shock
not for use with steam

1. Threaded ends comply with ANSI B1.20.1 (IPS threads only)
2. Solder ends comply with ANSI B16.18 (1/2 size only)
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

30314 - 30316 SERIES

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	PACKING GLAND	BRASS (ASTM B124-C37700)
7.	HANDLE	ZINC w/EPOXY COATING
8.	STEM SEAL	TEFLON® (PTFE)
9.	HANDLE SCREW	BRASS



ITEM	SIZE	CTN/CS	A	B	C	D
30314	1/2	12/72	1/4	3 3/4	1 9/16	2
30316	3/4	12/72	1/4	3 5/8	1 11/16	2

**NICKEL PLATED HOSE BIBBS (BALL VALVE ACTION)
MIP x HOSE (125 WOG)
w/LOCKING HANDLE FEATURE - ISO 9001**



Designed for residential and commercial use with water. Heavy duty nickel plated brass body to avoid discoloration. Extra hard chrome plated solid brass ball with Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem with a Teflon® seal and features an adjustable packing gland. 1/2" size has a combination 1/2" MIP and 1/2" SWT inlet. This valve is ideal to replace the traditional globe style hose bibb with a rubber seat. Handle is pressed steel with locking design.

PRESSURE RATING
125 WOG non-shock
not for use with steam

1. Threaded ends comply with ANSI B1.20.1 (IPS threads only)
2. Solder ends comply with ANSI B16.18 (1/2 size only)
3. Teflon® seats withstand temperatures from -40°F to 400°F
4. Manufactured in an ISO 9001 Facility

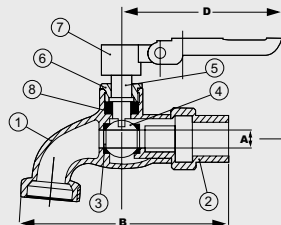
Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

30312 - 30313 SERIES

1.	BODY	FORGED BRASS (ASTM B283-C37700) NICKEL PLATED
2.	END CAP	FORGED BRASS (ASTM B283-C37700) NICKEL PLATED
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	PACKING GLAND	BRASS (ASTM B124-C37700)
7.	HANDLE	BRASS w/STEEL LEVER
8.	STEM SEAL	TEFLON® (PTFE)

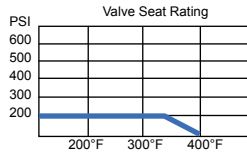
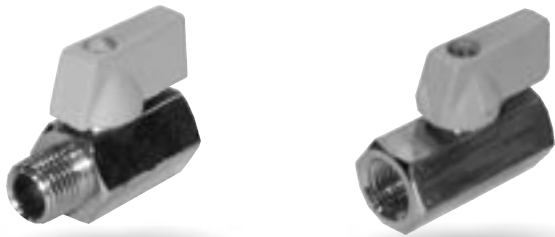


ITEM	SIZE	CTN/CS	A	B	C	D
30312	1/2	12/72	1/4	3 3/4	2 13/16	3
30313	3/4	12/72	1/4	3 3/4	2	3

4079 SERIES

**FORGED BRASS MINI BALL VALVES
(200 WOG) - ISO 9001**

Designed for commercial and industrial use with water, oil or gas. Extruded brass bar stock construction in a compact design makes this solid brass chrome plated valve versatile for many applications in small lines. This approved Webstone valve is actuated by a blowout proof stem and features reinforced Teflon® seats. Handle is made of zinc with an epoxy coating.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
200 WOG non-shock

1. Threaded ends comply with ANSI B1.20.1 (IPS threads only)
2. Teflon® seats withstand temperatures from -40°F to 400°F
3. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

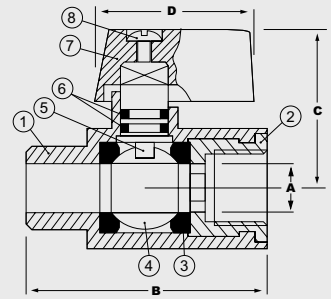
**40790 - 40792,
40798
(FIP x MIP)**

**40793 - 40796
(FIP x FIP)**

THIS SPACE FOR ARCHITECT / ENGINEER APPROVAL

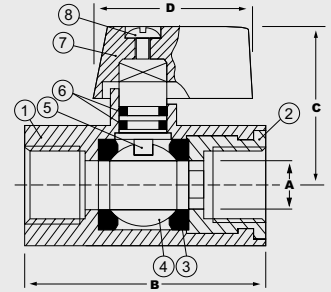
Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	EXTRUDED BRASS BAR STOCK (ASTM B124-C37700)
2.	CAP/BUSHING	BRASS (ASTM B124-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS / HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	O-RING	NEOPRENE
7.	HANDLE	ZINC w/EPOXY COATING
8.	SCREW	BRASS



ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40790	1/8" Mx 1/8" F	12/144	3/16	1 3/8	1 1/16	1 1/16	5.74
40791	1/4" Mx 1/4" F	12/144	1/8	1 9/16	1	1 1/16	7.51
40792	3/8" Mx 3/8" F	12/144	5/16	1 9/16	1 1/8	1 1/16	7.72
40798	1/2" Mx 1/2" F	12/144	3/8	1 3/4	1 1/4	1 1/4	7.72

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.



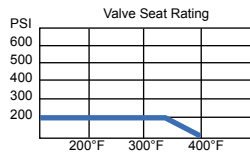
ITEM	SIZE	CTN/CS	A	B	C	D	Cv
40793	1/8" Fx 1/8" F	12/144	3/16	1 7/16	1 1/16	1 1/16	5.74
40794	1/4" Fx 1/4" F	12/144	1/4	1 9/16	1 1/16	1 1/16	7.51
40795	3/8" Fx 3/8" F	12/144	5/16	1 5/8	1 1/16	1 1/8	7.72
40796	1/2" Fx 1/2" F	12/144	3/8	1 3/4	1 1/4	1 1/4	7.51

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

4078 SERIES

**FORGED BRASS MINI PEX BALL VALVE
INSERT x INSERT (FOR USE WITH PEX TUBING)
(200 WOG) - ISO 9001**

Designed for residential or commercial use with PEX tubing. Extruded brass bar stock construction with an extra hard chrome plated brass ball sealed with reinforced Teflon® seats. This approved Webstone valve is actuated by a blowout proof stem. Handle is made of zinc with an epoxy coating.



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
200 WOG non-shock
not for use with steam

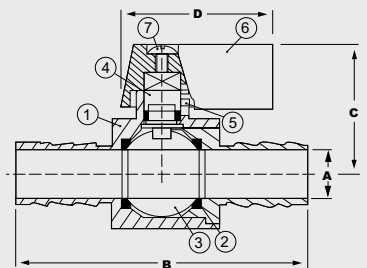
1. Complies with NSF61-9
2. Teflon® seats withstand temperatures from -40°F to 400°F
3. Manufactured in an ISO 9001 Facility

Teflon® is a registered trademark of Dupont.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	EXTRUDED BRASS BAR STOCK (ASTM B124-C37700)
2.	SEATS	TEFLON® (PTFE)
3.	BALL	BRASS / HARD CHROME PLATE
4.	STEM	BRASS (ASTM B62-C836000)
5.	O-RING	NEOPRENE
6.	HANDLE	ZINC w/EPOXY COATING
7.	SCREW	BRASS



ITEM	SIZE	CTN/CS	A	B	C	D
40782	1/2 X 1/2	12/144	3/8	2 1/4	1 1/4	1 1/8

0382 SERIES

**FULL PORT PVC BALL VALVES
SOCKET ENDS**

**FITS BOTH SCHEDULE 40
& SCHEDULE 80 PIPE**

Designed for residential and commercial use with water. Heavy duty polyvinyl chloride body. Solid PVC ball with Santoprene® seats. This approved Webstone valve is actuated by a blowout proof ball/stem one piece design with a Viton® seal. Not suitable for use with potable water. Ideal for irrigation and swimming pool applications. Fits both Schedule 40 and Schedule 80 pipe.



1/2" - 2"

2 1/2" - 6"

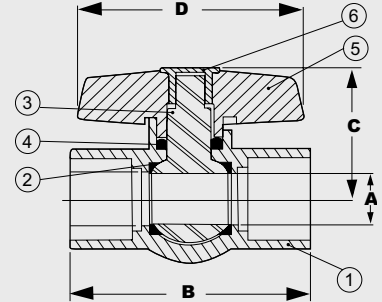
PRESSURE RATING
150 WOG non-shock @ 72°
MAX TEMP 140°

Santoprene® is a registered trademark of Monsanto.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	PVC (WHITE)
2.	SEATS	SANTOPRENE®
3.	BALL/STEM	PVC
4.	O-RING	VITON®
5.	HANDLE	ABS (RED)
6.	HANDLE CAP	ABS (RED)



ITEM	SIZE	CTN/CS	A	B	C	D
03822	1/2	1/24	1/2	3 1/8	2	2 5/8
03823	3/4	1/24	3/4	3 1/2	2 1/4	3 1/16
03824	1	1/24	1	4	2 3/8	3 1/2
03825	1 1/4	1/12	1 1/4	4 3/8	2 3/4	4 1/8
03826	1 1/2	1/12	1 1/2	5 3/16	3 1/4	4 5/16
03827	2	1/12	2	5 7/8	3 1/4	5 1/2
03828	2 1/2	1/16	2 1/2	8 1/2	4 1/2	6 5/8
03829	3	1/6	3	8 1/2	5	6 5/8
03830	4	1/4	4	12	6	8 1/2
03831	6	1/1	5 1/8	16	7	10 3/8

0392 SERIES

**FULL PORT PVC BALL VALVES -
THREADED ENDS**

**FITS BOTH SCHEDULE 40
& SCHEDULE 80 PIPE**

Designed for residential and commercial use with water. Heavy duty polyvinyl chloride body. Solid PVC ball with Santoprene® seats. This approved Webstone valve is actuated by a blowout proof ball/stem one piece design with a Viton® seal. Not suitable for use with potable water. Ideal for irrigation and swimming pool applications. Fits both Schedule 40 and Schedule 80 pipe.



PRESSURE RATING
150 WOG non-shock @ 72°
MAX TEMP 140°

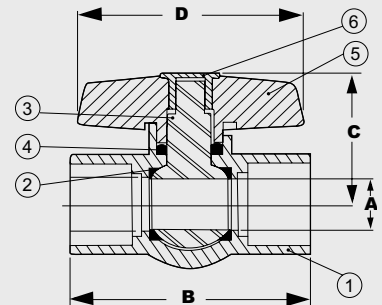
Threaded ends comply with ANSI B1.20.1

Santoprene® is a registered trademark of Monsanto.

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	PVC (WHITE)
2.	SEATS	SANTOPRENE®
3.	BALL/STEM	PVC
4.	O-RING	VITON®
5.	HANDLE	ABS (RED)
6.	HANDLE CAP	ABS (RED)



ITEM	SIZE	CTN/CS	A	B	C	D
03922	1/2	1/24	1/2	3	1 3/4	1 3/4
03923	3/4	1/24	3/4	3 1/2	2 1/4	3
03924	1	1/24	1/1	4 1/4	2 3/4	4
03925	1 1/4	1/12	1 1/4	4 1/2	2 7/8	4 3/8
03926	1 1/2	1/12	1 1/2	5	3	4 1/4
03927	2	1/12	2	6	3 1/4	5 1/2

0372 SERIES

**FULL PORT CPVC BALL VALVES - SOCKET ENDS
MADE w/NSF CERTIFIED POLYMER
(FITS BOTH SCHEDULE 40 + 80 PIPE) (125 WOG)**

Designed for residential and commercial use with water. Heavy duty CPVC body. Solid CPVC ball with Santoprene® seats. This approved Webstone valve is actuated by a blowout proof stem with a Viton® seal. CPVC is for use with potable water.



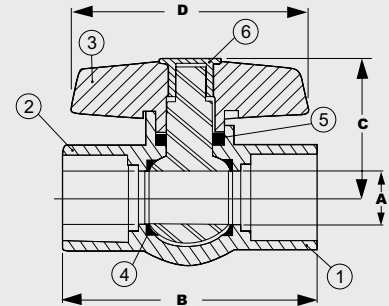
PRESSURE RATING
125 WOG non-shock

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THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	CPVC (IVORY)
2.	BALL/STEM	CPVC
3.	TEE HANDLE	ABS (RED)
4.	SEATS	SANTOPRENE®
5.	O-RING	VITON®
6.	HANDLE CAP	ABS



ITEM	SIZE	CTN/CS	A	B	C	D
03722	1/2	1/100	1/2	2 5/8	1 1/2	2 5/16
03723	3/4	1/100	3/4	3 1/4	1 7/8	2 3/4
03724	1	1/100	1	3 3/4	2 1/4	3 5/8
03725	1 1/4	1/100	1 1/4	4 3/16	3	4
03726	1 1/2	1/48	1 1/2	4 1/2	2 5/8	4
03727	2	1/48	2	5 5/8	3 1/8	4 1/4

0460 SERIES

**FULL PORT TRUE UNION PVC BALL VALVES
INCLUDES BOTH IPS and SOCKET ENDS**

Designed for residential and commercial use with water. Heavy duty PVC body. Solid PVC ball with EPDM seats. This approved Webstone valve is actuated by a blowout proof stem with a Viton® seal. This valve is shipped with both threaded and solvent ends. The double union configuration allows for easy in-line replacement or repair. Fits both Schedule 40 and Schedule 80 PVC pipe. Not for use with potable water.



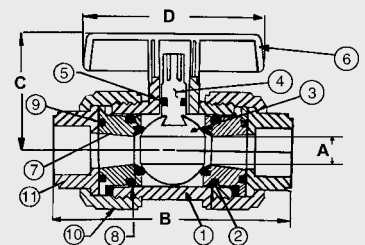
PRESSURE RATING
125 WOG non-stock
not for use with steam

Threaded ends comply with ANSI B1.20.1

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

1.	BODY	PVC (GRAY)
2.	BALL	PVC
3.	CARRIER	PVC
4.	END CONNECTOR	PVC
5.	UNION NUT	PVC
6.	SEAT	EPDM
7.	TEE HANDLE	ABS (RED)
8.	STEM	PVC
9.	FACE O-RING	VITON®
10.	CARRIER O-RING	VITON®
11.	STEM O-RING	VITON®



ITEM	SIZE	CTN/CS	A	B	C	D
04602	1/2	1/24	1/2	3 1/2	2 1/4	2 5/8
04603	3/4	1/24	3/4	3 3/4	2 3/8	3
04604	1	1/24	1	4 1/4	2 9/16	3 3/8
04605	1 1/4	1/12	1 1/4	5 1/4	2 7/8	4 1/2
04606	1 1/2	1/12	1 1/2	5 1/2	3 1/2	4 1/4
04607	2	1/12	2	6	3 3/4	5 3/16



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- NO MORE LONG LEAD TIMES FOR ORDER SHIPMENT.**
- NO MORE CALLING TO CHECK ON YOUR ORDER STATUS.**
- NO MORE WONDERING IF IT WILL SHIP COMPLETE OR PARTIAL.**

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5 DIGIT PART NUMBERING SYSTEM

First Digit 4 = IPS 5= Copper to Copper (Sweat)

Second Digit
Third Digit
Fourth Digit } Product Group Number

Last Digit = Size

0 = 1/4"	3 = 3/4"	6 = 1 1/2"	9 = 3"
1 = 3/8"	4 = 1"	7 = 2"	10 = 4"
2 = 1/2"	5 = 1 1/4"	8 = 2 1/2"	

Options: SSW - 304 Stainless Steel Wing Style "T" Handle; T - Steel Wing Style "T" Handle; HV - High Velocity

COPPER BALL VALVE INSTALLATION INSTRUCTIONS:



When a ball valve requires connection to a copper tube, it is important that heat is applied only after the ball is secured in a half open/half closed position. This will allow expansion from the heat applied to exit the ball cavity without seat damage. Apply adequate flux to both the valve and the tube. Apply the torch flame to the copper tube and allow the heat to transfer to the brass valve until the solder flows. Do not apply heat from torch directly on the brass valve. Following this method of installation will prevent excessive heat on the Teflon® seats that could cause leaks, damage to the valve and void all warranties.

MATERIAL	PAGE	CONNECTION TYPE	PAGE	CONNECTION TYPE	PAGE
BRASS - FORGED.....	6 - 31	FIP x FLANGE.....	14-15	SWT x FIP.....	25
BRASS - NICKEL PLATED.....	9	FIP x FLANGE x HOSE.....	12, 13	SWT x FLANGE.....	15
BRASS - CHROME PLATED.....	31	FIP X HOSE.....	22	SWT x FLANGE x HOSE.....	13
BRONZE.....	4, 5	FLARE x FIP.....	28		
CARBON STEEL.....	4	FLARE x FLARE.....	29		
CPVC.....	33	INSERT x INSERT.....	31	HANDLE TYPE	PAGE
PVC.....	32,33	IPS UNION x IPS.....	20	90 DEGREE.....	6
STAINLESS STEEL - INVESTMENT CAST.....	2, 3	IPS UNION x IPS x HOSE.....	16, 20	BRASS.....	30
		IPS UNION x IPS x HOSE.....	16	C.P. STEEL.....	5, 7-15, 18-20, 22-26, 29
		IPS UNION x SWT.....	20	LEVER.....	2-32
		IPS UNION x SWT x HOSE.....	17, 20	OVAL.....	3
		IPS UNION x SWT x IPS x HOSE.....	17	REVERSIBLE.....	18, 19, 20, 22, 25
		IPS x BLEEDER.....	24	SQUARE HEAD.....	27
		IPS x DRAIN.....	23	STAINLESS STEEL.....	2-4, 6,16-17
		IPS x FLANGE.....	14	TEE.....	7, 27, 30, 32, 33
		IPS x FLANGE X HOSE.....	12	WING STYLE "T".....	10, 12-17
		IPS x HOSE.....	22		
		IPS x IPS x IPS.....	23	SPECIALTY VALVES	PAGE
		MIP x FIP.....	25, 29, 31	CHECKBALL - BUILT IN.....	26
		MIP x FLARE.....	29, 30	HOSE DRAINABLE.....	12, 13, 16, 17, 19-21
		MIP x HOSE.....	30	LOCKING FEATURE.....	2-4, 30
		SOCKET ENDS.....	32, 33	TANKLESS WATER HEATERS.....	16, 17
		SOLVENT WELD.....	32-33	PRIMARY/SECONDARY LOOP PURGE TEE.....	18
				3 WAY "L" PORT.....	23
ITEM NUMBER INDEX					
03722.....33	40404HV.....14	40663.....16	41707.....10	43825.....4	50407HV.....15
03723.....33	40405.....14	40672.....21	41708.....10	43826.....4	50413.....13
03724.....33	40405HV.....14	40673.....21	41709.....10	43827.....4	50414.....13
03725.....33	40406.....14	40674.....21	41710.....10	43900.....3	50414HV.....13
03726.....33	40406HV.....14	40675.....21	41722.....23	43901.....3	50415.....13
03727.....33	40407HV.....14	40676.....21	41723.....23	43902.....3	50415HV.....13
03822.....32	40413.....12	40677.....21	41724.....23	43903.....3	50416.....13
03823.....32	40414.....12	40700.....7	41725.....23	43904.....3	50416HV.....13
03824.....32	40414HV.....12	40701.....7	41726.....23	43905.....3	50417HV.....13
03825.....32	40415.....12	40702.....7	41727.....23	43906.....3	50423.....20
03826.....32	40415HV.....12	40703.....7	41790.....30	43907.....3	50424.....20
03827.....32	40416.....12	40704.....7	41820.....11	44700.....8	50425.....20
03828.....32	40416HV.....12	40705.....7	41821.....11	44701.....8	50426.....20
03829.....32	40417HV.....12	40706.....7	41822.....11	44702.....8	50433.....20
03830.....32	40423.....20	40707.....7	41823.....11	44703.....8	50434.....20
03831.....32	40424.....20	40708.....7	41824.....11	44704.....8	50435.....20
03922.....32	40425.....20	40709.....7	41825.....11	44705.....8	50436.....20
03923.....32	40426.....20	40710.....7	41826.....11	44706.....8	50443.....17
03924.....32	40433.....20	40782.....31	41827.....11	44707.....8	50443PR.....17
03925.....32	40434.....20	40790.....31	41828.....11	45702.....25	50443PR2.....17
03926.....32	40435.....20	40791.....31	41829.....11	45703.....25	50612.....19
03927.....32	40436.....20	40792.....31	41830.....11	45704.....25	50613.....19
04602.....33	40443.....16	40793.....31	42702.....9	46002.....6	50614.....19
04603.....33	40443PR.....16	40794.....31	42703.....9	46003.....6	50615.....19
04604.....33	40443PR2.....16	40795.....31	42704.....9	46004.....6	50616.....19
04605.....33	40500.....4	40796.....31	42705.....9	46005.....6	50617.....19
04606.....33	40501.....4	40798.....31	42706.....9	46006.....6	50622.....24
04607.....33	40502.....4	40800.....9	42707.....9	46007.....6	50623.....24
21526.....28	40503.....4	40801.....9	43502.....5	46012.....6	50624.....24
21532.....27	40504.....4	40802.....9	43503.....5	46013.....6	50653.....17
21533.....27	40505.....4	40803.....9	43504.....5	46014.....6	50663.....17
21534.....27	40506.....4	40804.....9	43505.....5	46015.....6	50672.....21
21542.....27	40507.....4	40805.....9	43506.....5	46016.....6	50673.....21
21543.....27	40508.....4	40806.....9	43507.....5	46017.....6	50674.....21
21544.....27	40509.....4	40807.....9	43702.....2	46022.....6	50675.....21
21550.....29	40530.....25	40922.....26	43703.....2	46023.....6	50676.....21
21551.....29	40531.....25	40923.....26	43704.....2	46024.....6	50677.....21
21562.....27	40532.....25	40924.....26	43705.....2	46025.....6	50702.....7
21563.....27	40533.....25	41685.....29	43706.....2	46026.....6	50703.....7
21564.....27	40534.....25	41686.....29	43707.....2	46027.....6	50703-T.....7
21571.....29	40612.....19	41687.....29	43720.....3	46032.....6	50704.....7
21572.....29	40613.....19	41698.....29	43721.....3	46033.....6	50705.....7
22521.....28	40614.....19	41699.....29	43722.....3	46034.....6	50706.....7
22522.....28	40615.....19	41700.....10	43722-OH.....3	46035.....6	50707.....7
22561.....28	40616.....19	41701.....10	43723.....3	46036.....6	51702.....10
22562.....28	40617.....19	41702.....10	43723-OH.....3	46037.....6	51702SSW.....10
22563.....28	40622.....24	41702SSW.....10	43724.....3	50312.....22	51702T.....10
30312.....30	40623.....24	41702T.....10	43724-OH.....3	50313.....22	51703.....10
30313.....30	40624.....24	41703.....10	43725.....3	50402.....15	51703SSW.....10
30314.....30	40632.....26	41703SSW.....10	43726.....3	50403.....15	51703T.....10
30316.....30	40633.....26	41703T.....10	43727.....3	50404.....15	51704.....10
40312.....22	40634.....26	41704.....10	43820.....4	50404HV.....15	51704SSW.....10
40313.....22	40642.....23	41704SSW.....10	43821.....4	50405.....15	51704T.....10
40402.....14	40643.....23	41704T.....10	43822.....4	50405HV.....15	51705.....10
40403.....14	40644.....23	41705.....10	43823.....4	50406.....15	51706.....10
40404.....14	40653.....16	41706.....10	43824.....4	50406HV.....15	51707.....10

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