

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 _____

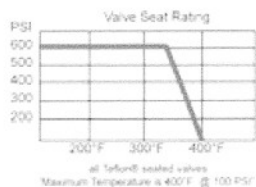
Webstone Co. Inc.
 Tel: (800) 225-9529
 Fax: (800) 336-5133
 www.webstonevalves.com



Webstone
 Company, Inc.

The Only Way to Isolate Circulator Pumps

**4040 SERIES
 & 4040HV SERIES
 FULL PORT FORGED BRASS
 BALL VALVE - IPS x FLANGE
 (600 WOG/150 WSP) - ISO 9001
 PATENT PENDING**



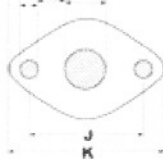
PRESSURE RATING
 600 WOG non-shock
 150 WSP

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

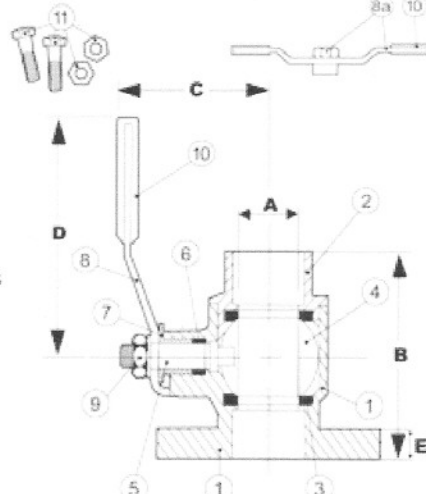
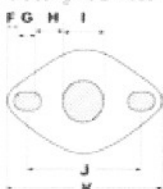


1.	FLANGED BODY	BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL/VINYL GRIPS
8a.	WING STYLE "T" HANDLE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

**FLANGE FOR REGULAR MODELS
 FG H I**



**FLANGE FOR HIGH VELOCITY PUMP MODELS
 excluding the 2" model
 FG H I**



ITEM	SIZE	CTN./CS	A	B	C	D	E	F	G	H	I	J	K	Cv
40402	1/2	2/20	9/16	2	1 7/8	3 1/2	3/8	3/16	1/2	7/8	1 3/16	3 3/16	4 1/8	11.47
40403	3/4	2/20	3/4	2 1/4	2 1/4	4	3/8	3/16	1/2	3/4	1 1/8	3 3/16	4 1/8	24.01
40404	1	2/20	15/16	2 1/2	2 1/2	4 5/8	3/8	3/16	1/2	5/8	1 5/8	3 3/16	4 1/8	49.30
40405	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8	3/16	1/2	1/2	1 5/8	3 3/16	4 1/8	14.03
40406	1 1/2	2/20	1 1/2	3 13/16	3 3/8	5 5/8	3/8	3/16	1/2	5/16	2	3 3/16	4 1/8	161.30
40404HV	1	2/20	15/16	2 1/2	2 1/2	4 5/8	3/8	1/8	11/16	5/8	1 5/16	3 1/2	4 9/16	49.30
40405HV	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8	1/8	11/16	1/2	1 5/8	3 1/2	4 9/16	14.03
40406HV	1 1/2	2/20	1 1/2	3 13/16	3 3/8	5 5/8	3/8	1/8	11/16	3/8	2	3 1/2	4 9/16	161.30
40407HV	2	2/10	2	4 1/4	3 5/8	5 9/16	3/8	1/2	1/2	5/8	1 7/8	3 1/2	4 9/16	248.61

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

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.

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