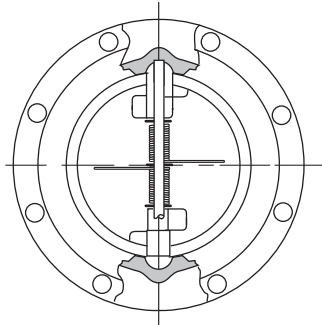
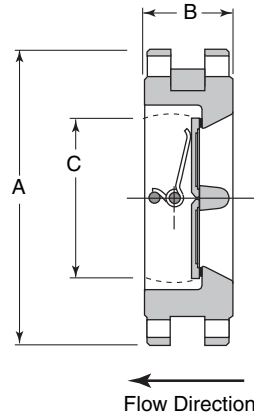


# Style H Double Flange Retainerless Valve Design

**Double Flanged Style Valves** bolt up similar to a bolted cap swing check or gate valve. Double flanged versions are offered as standard on larger size valves where the lay length of the body permits installation of two heavy nuts between the flanges. These valves are standard retainerless design.



Pin must be vertical for horizontal flow.



**ASME Class 150**

Size		A		B		C		Weight	
in	mm	in	mm	in	mm	in	mm	lbs.	kg.
8"	200	13 1/2	343	5	127	7 5/8	194	93	42
10"	250	16	406	5 3/4	146	9 9/16	243	189	86
12"	300	19	483	7 1/8	181	11 3/8	289	218	99
14"	350	21	533	7 1/4	184	12 1/2	318	274	124
16"	400	23 1/2	597	7 1/2	191	15	381	353	160
18"	450	25	635	8	203	16 7/8	428	409	185
20"	500	27 1/2	699	8 5/8	219	18 7/8	480	552	250
24"	600	32	813	8 3/4	222	22 3/8	575	860	389
30"	750	38 3/4	984	13	330	29 1/4	743	1512	687
36"	900	46	1168	15 1/4	387	35	889	2525	1145
42"	1050	53	1346	17	432	41	1041	4163	1888
48"	1200	59 1/2	1511	20 5/8	524	47	1194	5880	2667
54"	1350	66 1/4	1683	21 1/4	539	51 1/2	1308	-	-
60"	1500	73	1854	26	660	56	1422	-	-
66"	1650	80	2032	31	787	62 1/2	1588	-	-
72"	1800	86 1/2	2197	36	914	68	1727	-	-

**ASME Class 300**

Size		A		B		C		Weight	
in	mm	in	mm	in	mm	in	mm	lbs.	kg.
12"	300	20 1/2	521	7 1/8	181	11 3/8	289	336	152
14"	350	23	584	8 3/4	222	12 1/2	318	431	195
16"	400	25 1/2	648	9 1/8	232	14 3/8	365	619	280
18"	450	28	711	10 3/8	264	16 1/8	409	850	385
20"	500	30 1/2	775	11 1/2	292	17 7/8	454	1078	488
24"	600	36	914	12 1/2	318	22 1/8	562	1516	686
30"	750	43	1092	14 1/2	368	28 3/4	730	3100	1406
36"	900	50	1270	19	483	35	864	4650	2109
42"	1050	50 3/4	1289	22 3/8	568	41	1041	8670	3932
48"	1200	57 3/4	1467	24 3/4	629	47	1193	9950	4513
54"	1350	65 1/4	1657	27 1/4	692	51 1/2	1308	-	-
60"	1500	73	1854	32 1/2	826	56	1422	-	-

**Notes:**

- Sizes not available in double flange design are offered as lug body design, see page 11.
- Please consult factory for other sizes and pressure classes available.
- Consult factory for weights not shown.
- Other dimensions same as wafer design, pages 8-9.

**ASME Class 600**

Size		A		B		C		Weight	
in	mm	in	mm	in	mm	in	mm	lbs.	kg.
12"	300	22	559	9	229	11 5/8	289	612	277
14"	350	23 3/4	603	10 3/4	273	12 1/2	318	682	309
16"	400	27	685	12	305	14 3/8	365	951	430
18"	450	29 1/4	743	14 1/4	362	16 1/8	409	1221	553
20"	500	32	813	14 1/2	368	18	457	1606	728
24"	600	37	940	17 1/2	445	21 9/16	548	2451	1111
30"	750	44 1/2	1130	19 7/8	505	28 3/4	730	3825	1735
36"	900	51 3/4	1314	25	635	33 3/4	857	6057	2747
42"	1050	55 1/4	1403	27 3/8	702	39 1/2	1003	9985	4529
48"	1200	62 3/4	1594	31	787	36	914	12600	5715

**ASME Class 900**

Size		A		B		C		Weight	
in	mm	in	mm	in	mm	in	mm	lbs.	kg.
12"	300	24	610	11 1/2	292	10 1/8	257	770	349
14"	350	25 1/4	641	14	356	11 1/2	292	1240	561
16"	400	27 3/4	705	15 1/8	384	12 7/8	327	1210	548
18"	450	31	787	17 3/4	451	14 1/2	368	1845	835
20"	500	33 3/4	857	17 3/4	451	18	457	3940	1787
24"	600	41	1041	19 1/2	495	21 1/2	546	4175	1893
30"	750	48 1/2	1222	25	635	26	660	6500	2948
36"	900	57 1/2	1461	28	711	31	787	-	-
42"	1050	61 1/2	1562	31 1/2	800	36	914	-	-