



Recommended Float Sizes for BETA Equilibrium Ballvalves

Code	Size	Tail Length	Level Length	Lever Thread	Recommended Float Size	Float Code
366952	1.¼"	1.⅞"	10.13/16"	⅞"	10"	366786
366953	1.½"	1.⅞"	10.13/16"	⅞"	10"	366786
366954	2"	2.⅞"	11⅞"	⅝"	12"	366788
366955	2.½"	3"	19"	⅞"	12"	366788
366956	3"	3.½"	20"	¾"	14"	366789
366957	4"	4"	21"	¾"	15"	366790
366958	6"	5"	23"	⅞"	16"	366791

Flow Rate Charts for BETA Equilibrium Ballvalves

Bar	P.S.I	½ (LPM)	¾ (LPM)	1" (LPM)	1.1/4" (LPM)	1.1/2" (LPM)	2" (LPM)	2.1/2" (LPM)	3" (LPM)	4" (LPM)	6" (LPM)
0.5	7.2	22.3	56.8	127.3	227.3	318.2	500.1	1136.5	1409.3	2045.7	3636.9
1	14.5	31.4	80.5	172.8	322.8	454.6	681.9	1591.1	2000.3	2864.0	5137.1
1.5	21.7	38.2	98.7	218.2	395.5	545.6	863.8	1954.8	2454.9	3500.5	6273.6
2	29	44.1	113.7	250.0	454.6	636.5	1000.1	2273.0	2818.6	4046.0	7273.7
2.5	36.2	49.6	127.3	281.9	509.2	681.9	1136.5	2545.8	3136.8	4546.1	8092.0
3	43.5	54.1	140.9	309.1	554.6	772.8	1227.4	2773.1	3455.0	5000.7	8864.9
4	58	62.7	159.1	363.7	645.5	863.8	1454.7	3227.7	4000.6	5773.5	10228.7
5	72	69.6	177.3	400.1	713.7	1000.1	1591.1	3591.4	4455.2	6364.5	11365.2
6	87	76.4	195.5	436.4	786.5	1091.1	1727.5	3955.1	4864.3	7046.4	12501.7
7	101	82.7	209.1	472.8	845.6	1182.0	1909.4	4273.3	5273.5	7592.0	13411.0
8	116	88.6	227.3	500.1	909.2	1272.9	2000.3	4546.1	5682.6	8183.0	14547.5
9	130	94.1	240.9	536.4	963.8	1363.8	2136.7	4818.9	6000.8	8637.6	1546.7
10	145	98.7	254.6	568.3	1013.8	1432.0	2273.0	5091.6	6319.1	9092.2	16138.6
11	159	103.7	268.2	591.0	1063.8	1500.2	2364.0	Not suitable for pressures above 10 bar			
12	174	108.2	277.3	618.3	1113.8	1545.7	2454.9				
13	188	113.2	290.9	645.5	1159.3	1636.6	2591.3				
14	203	116.8	300.0	672.8	1200.2	1682.1	2682.2				