

PORT DIAMETER OF VALVES

Dimensions in inches

NOMINAL PIPE SIZE	CLASSES					
	150	300	600	900	1500	2500
½	0.59	0.59	0.50	0.50	0.50	0.44
¾	0.79	0.79	0.75	0.69	0.69	0.56
1	1.00	1.00	1.00	0.87	0.87	0.75
1¼	1.25	1.25	1.25	1.12	1.12	1.00
1½	1.50	1.50	1.50	1.37	1.37	1.12
2	2.00	2.00	2.00	1.87	1.87	1.50
2½	2.50	2.50	2.50	2.25	2.25	1.87
3	3.00	3.00	3.00	2.87	2.75	2.25
4	4.00	4.00	4.00	3.87	3.62	2.87
5	5.00	5.00	5.00	4.75	4.37	3.62
6	6.00	6.00	6.00	5.75	5.37	4.37
8	8.00	8.00	7.87	7.50	7.00	5.75
10	10.00	10.00	9.75	9.37	8.75	7.25
12	12.00	12.00	11.75	11.12	10.37	8.62
14	13.25	13.25	12.87	12.25	11.37	9.50
16	15.25	15.25	14.75	14.00	13.00	10.87
18	17.25	17.00	16.50	15.75	14.62	12.25
20	19.25	19.00	18.25	17.50	16.37	13.50
22	21.25	21.00	20.12	19.25	18.00	14.87
24	23.25	23.00	22.00	21.00	19.62	16.25
26	25.25	25.00	23.75	22.75	21.25	17.62
28	27.25	27.00	25.50	24.50	23.00	19.00
30	29.25	29.00	27.37	26.25	24.62	20.37
32	31.12	30.75	30.00			
34	33.12	32.62	32.00			
36	34.62	34.50	34.00			
38	36.62	36.50	36.00			
40	38.62	38.50	38.00			
42	40.37	40.25	40.00			
44	42.12	42.00	42.00			
46	44.12	44.00	43.00			
48	46.12	46.00	45.00			
54	52.00					
60	57.50					

Figures for sizes 30-inch and smaller conform to ANSI B16.34-1977. The other sizes are Kinka standard.