

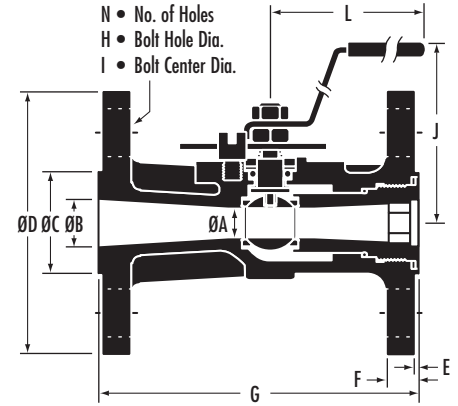
Series 5400 Regular Port Dimensional Data, Class 150 & 300

Dimensional Data (in.)

Test Pressure	Shell (hydrostatic)	Seat (air)
Class 150	450 psi	80 psi
Class 300	1125 psi	80 psi

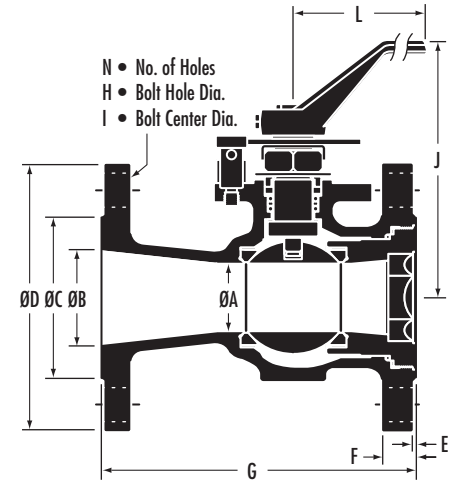
Series 5400, 3/4"-1 1/2", Class 150 & 300 (in.)

Valve Size	A	B	C	D	E	F	G	NxØH	I	J	L
Class 150, 3/4"-1 1/2"											
3/4	0.49	0.79	1.69	3.88	0.06	0.44	4.62	4xØ.62	2.75	4.25	5.50
1	0.71	0.98	2.00	4.25	0.06	0.44	5.00	4xØ.62	3.12	4.68	6.30
1 1/2	1.18	1.50	2.88	5.00	0.06	0.57	6.50	4xØ.62	3.88	5.80	6.30
Class 300, 3/4"-1 1/2"											
3/4	0.49	0.79	1.69	4.62	0.06	0.62	6.00	4xØ.75	3.25	4.25	5.50
1	0.71	0.98	2.00	4.88	0.06	0.69	6.50	4xØ.75	3.50	4.68	6.30
1 1/2	1.18	1.50	2.88	6.12	0.06	0.81	7.50	4xØ.88	4.50	5.80	6.30



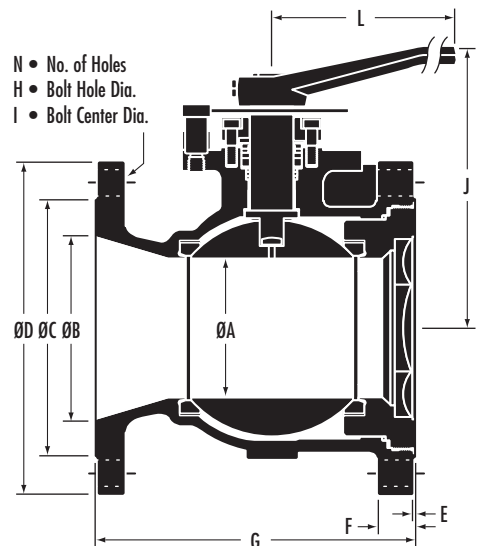
Series 5400, 2"-4", Class 150 & 300 (in.)

Valve Size	A	B	C	D	E	F	G	NxØH	I	J	L
Class 150, 2"-4"											
2	1.50	2.00	3.62	6.00	0.06	0.68	7.00	4xØ.75	4.75	5.74	9.00
3	2.28	3.00	5.00	7.50	0.06	0.81	8.00	4xØ.75	6.00	7.13	16.50
4	3.00	4.00	6.19	9.00	0.06	1.00	9.00	8xØ.75	7.50	7.69	16.50
Class 300, 2"-4"											
2	1.50	2.00	3.62	6.50	0.06	0.88	8.50	8xØ.75	5.00	5.74	9.00
3	2.28	3.00	5.00	8.25	0.06	1.12	11.12	8xØ.88	6.62	7.13	16.50
4	3.00	4.00	6.19	10.00	0.06	1.25	12.00	8xØ.88	7.88	7.69	16.50



Series 5400, 6"-12", Class 150 & 300 (in.)

Valve Size	A	B	C	D	E	F	G	NxØH	I	J	L
Class 150, 6"-12"											
6	4.49	6.00	8.50	11.00	0.06	1.00	10.50	8xØ.88	9.50	9.22	19.70
8	6.00	8.00	10.62	13.50	0.06	1.12	11.50	8xØ.88	11.75	11.65	43.00
10	7.32	10.00	12.75	16.00	0.06	1.19	13.00	12xØ1.00	14.25	14.00	58.00
12	8.94	12.00	15.00	19.00	0.06	1.25	14.00	12xØ1.00	17.00	21.22	—
Class 300, 6"-12"											
6	4.49	6.00	8.50	12.50	0.06	1.44	15.88	12xØ.88	10.62	10.30	43.00
8	6.00	8.00	10.62	15.00	0.06	1.62	16.50	12xØ1.00	13.00	11.65	43.00
10	7.32	10.00	12.75	17.50	0.06	1.88	18.00	16xØ1.12	15.25	14.00	58.00
12	8.94	12.00	15.00	20.50	0.06	2.00	19.75	16xØ1.25	17.75	—	—



Note: 8"-12" Optional gear operation.