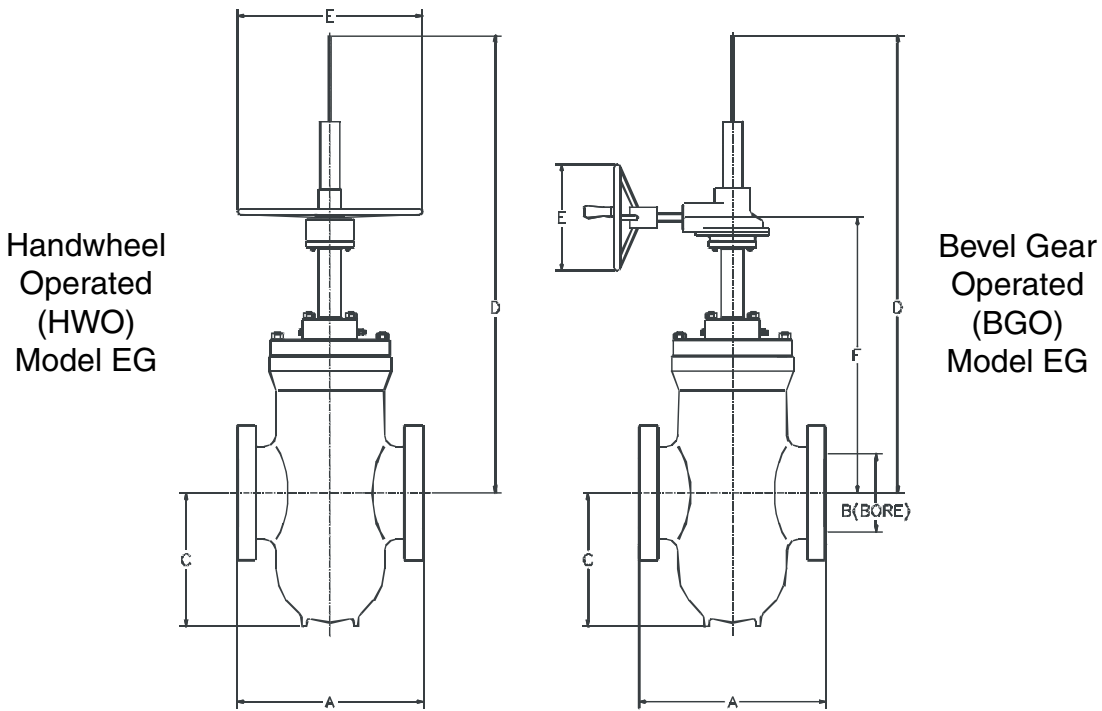


2" - 30" RISING STEM EXPANDING GATE VALVES

PRINCIPAL DIMENSIONS



Dimensions

Inches

Millimeters

SIZE	CLASS 300									
	A	A	B	C	D	D	E	E	F	WEIGHT
DN	(RJ)	(RF)			(HWO)	(BGO)	(HWO)	(BGO)	(BGO)	(LBS) (KGS)
6	16.50	15.88	6	12.63	50.25	51.25	18	18	29.50	550
150	419	403	152	321	1,276	1,302	457	457	749	249
8	17.13	16.50	8	15.50	61	62	26	24	35.63	850
200	435	419	203	394	1,550	1,575	660	610	905	385
10	18.63	18	10	20	73.25	74.25	32	24	43.38	1,250
250	473	457	254	508	1,860	1,886	813	610	1,102	567
12	30.13*	30*	12	23	82.13	85.88	32	28	49.25	1,900
300	765	762	305	584	2,086	2,181	813	711	1,251	862
12-3/8	30.13*	30*	12.38	23	82.13	85.13	32	28	49.25	1,900
300	765	762	314	584	2,086	2,162	813	711	1,251	862
12-1/2	30.13*	30*	12.50	23	82.13	85.13	32	28	49.25	1,900
300	765	762	318	584	2,086	2,162	813	711	1,251	862
16	33.63	33	15.25	28.75	-	101.25	-	30	58.50	3,500
400	854	838	387	730	-	2,572	-	762	1,486	1,587
20	41.75*	41.5*	19.25	38.5	-	123.75	-	36	75	6,500
500	1,060	1,054	489	978	-	3,143	-	914	1,905	2,948
24	45.88	45	23.25	51.5	-	144	-	36	88	11,500
600	1,165	1,143	591	1,308	-	3,658	-	914	2,235	5,215
30	-	60	29	60	-	172	-	36	102	18,500
300	-	1,524	737	1,524	-	4,369	-	914	2,591	8,391

*400 End-To-End

Flange dimensions conform to American National Standard Institute Standard B16.5.

Other sizes and pressures available on request.

Information on power-actuated and other types available on application.

2"- 30" RISING STEM EXPANDING GATE VALVES

SIZE	CLASS 600									
	A	A	B	C	D	D	E	E	F	WEIGHT
DN	(RJ)	(RF)			(HWO)	(BGO)	(HWO)	(BGO)	(BGO)	(LBS.) (KGS.)
2	11.63	11.5	2.06	5.38	17.75	-	12	-	-	95
50	295	292	52	137	451	-	305	-	-	43
3	14.13	14	3.13	7.38	27	-	12	-	-	190
75	359	356	80	187	686	-	305	-	-	86
4	17.13	17	4.06	8.88	31.25	-	16	-	-	350
100	435	432	103	226	794	-	406	-	-	159
6	22.13	22	6	12.63	43	44	18	18	29.5	695
150	562	559	152	226	1,092	1,118	457	457	749	315
8	26.13	26	8	15.5	55	56	26	24	35.63	1,025
200	664	660	203	394	1,397	1,422	660	610	905	465
10	31.13	31	10	19.75	65	66	32	24	43.38	1,750
250	791	787	254	502	1,651	1,676	813	610	1,102	794
12	33.13	33	12	23	66.25	70	32	28	49.25	2,600
300	942	838	305	584	1,683	1,778	813	711	1,251	1,179
12-3/8	33.13	33	12.38	23	66.25	70	32	28	49.25	2,600
300	842	838	314	584	1,683	1,778	813	711	1,251	1,179
12-1/2	33.13	33	12.5	23	66.25	70	32	28	49.25	2,600
300	842	838	318	584	1,683	1,778	813	711	1,251	1,179
16	39.13	39	15.25	28.75	-	81	-	30	61.25	4,450
400	994	991	387	730	-	2,057	-	762	1,556	2,018
20	47.25	47	19.25	38.5	-	107	-	36	75	7,400
500	1,200	1,194	489	978	-	2,718	-	914	1,905	3,356
24	55.38	55	23.25	51.5	-	144	-	36	88	12,000
600	1407	1397	591	1,308	-	3,658	-	914	2,235	5,442
30	-	65	29	60	-	172	-	36	102	24,200
600	-	1,651	737	1,524	-	4,369	-	914	2,591	10,977

SIZE	CLASS 900									
	A	A	B	C	D	D	E	E	F	WEIGHT
DN	(RJ)	(RF)			(HWO)	(BGO)	(HWO)	(BGO)	(BGO)	(LBS.) (KGS.)
2	14.63	14.5	2.06	5.38	17.75	-	12	-	-	145
50	372	368	52	137	451	-	305	-	-	66
3	15.13	15	3.13	7.38	27	-	12	-	-	260
75	384	381	80	187	686	-	305	-	-	118
4	18.13	18	4.06	9	31.25	-	16	-	-	510
100	461	457	103	229	794	-	406	-	-	231
6	24.13	24	6	12.81	45	46	18	18	29.5	860
150	613	610	152	325	1,143	1,168	457	457	749	390
8	29.13	29	8	15.75	55	56	26	24	35.63	1,270
200	740	737	203	400	1,397	1,422	660	610	905	576
10	33.13	33	10	20	65	66	32	24	43.63	2300
250	842	838	254	508	1,651	1,676	813	610	1,108	1,043
12	38.13	38	12	23.5	66.25	66	32	30	49.25	3,500
300	969	965	305	597	1,683	1,676	813	762	1,251	1,587
12-3/8	38.13	38	12.38	23.5	66.25	70	32	30	49.25	3,500
300	969	965	314	597	1,683	1,778	813	762	1,251	1,587
12-1/2	38.13	38	12.5	23.5	66.25	70	32	30	49.25	3,500
300	969	965	318	597	1,683	1,778	813	762	1,251	1,587
16	44.88	44.5	14.75	30.25	-	81	-	30	66.5	7,300
400	1,140	1,130	375	768	-	2,057	-	762	1,689	3,311
20	52.5	52	18.63	51.5	-	107	-	36	75	9,200
500	1,334	1,321	473	1,118	-	2,718	-	914	1,905	4,172