



Valve Size	CV	Break Torque (in-lb)	Run Torque (in-lb)
1/2"	10	82	34
3/4"	19	87	37
1"	45	124	62
1-1/2"	125	223	112
2"	175	310	170
3"	370	750	450
4"	800	1260	700
6"	1050	1970	1160
8"	3200	4436	2560
10"	3900	8364	4900

Valve Size	A	B	150# Class			300# Class			300# GV	H	HL	øS	SF	SH	RF	øBC	4xøU
			L	BHC	NxøBD	L	BHC	NxøBD	L								
1/2"	0.50	0.50	4.25	2.38	4 x 5/8"	5.50	2.63	4 x 5/8"	6.00	6.28	7.87	0.56	0.433	0.75	1.38	1.97	0.28
3/4"	0.75	0.50	4.62	2.75	4 x 5/8"	6.00	3.25	4 x 3/4"	7.00	6.28	7.87	0.56	0.433	0.75	1.70	1.97	0.28
1"	1.00	0.75	5.00	3.13	4 x 5/8"	6.50	3.50	4 x 3/4"	8.00	6.87	7.87	0.56	0.433	0.75	2.00	1.97	0.28
1-1/2"	1.50	1.18	6.50	3.88	4 x 5/8"	7.50	4.50	4 x 7/8"	9.00	8.70	10.23	0.87	0.669	0.93	3.00	2.75	0.34
2"	2.00	1.50	7.00	4.75	4 x 3/4"	8.50	5.00	8 x 3/4"	10.50	8.90	10.23	0.87	0.669	0.93	3.62	2.75	0.34
3"	3.00	2.45	8.00	6.00	4 x 3/4"	11.12	6.63	8 x 7/8"	12.50	10.75	13.38	1.11	0.866	1.23	5.00	4.01	0.44
4"	4.00	3.00	9.00	7.50	8 x 3/4"	12.00	7.88	8 x 7/8"	14.00	11.25	13.38	1.11	0.866	1.23	6.25	4.01	0.44
6"	6.00	3.70	10.50	9.50	8 x 7/8"	15.88	10.63	12 x 7/8"	17.50	11.89	13.38	1.11	0.866	1.23	8.50	4.01	0.44
8"	8.00	5.70	11.50	11.75	8 x 7/8"	16.50	13.00	12 x 1"	22.00	14.25	MG	1.65	1.220	1.96	10.62	5.51	0.70
10"	10.00	7.40	13.00	14.25	12 x 1"	18.00	15.25	16 x 1-1/8"	24.50	14.50	MG	1.65	1.220	1.96	12.75	5.51	0.70

