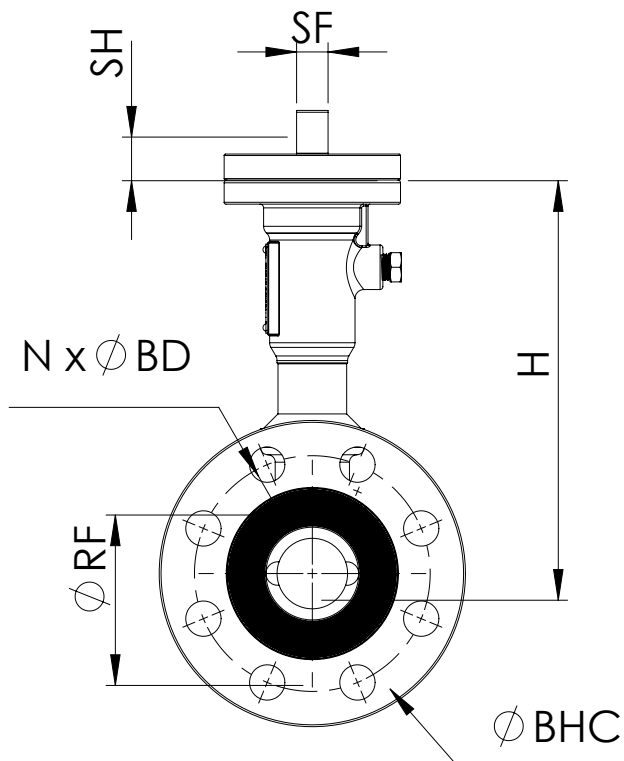
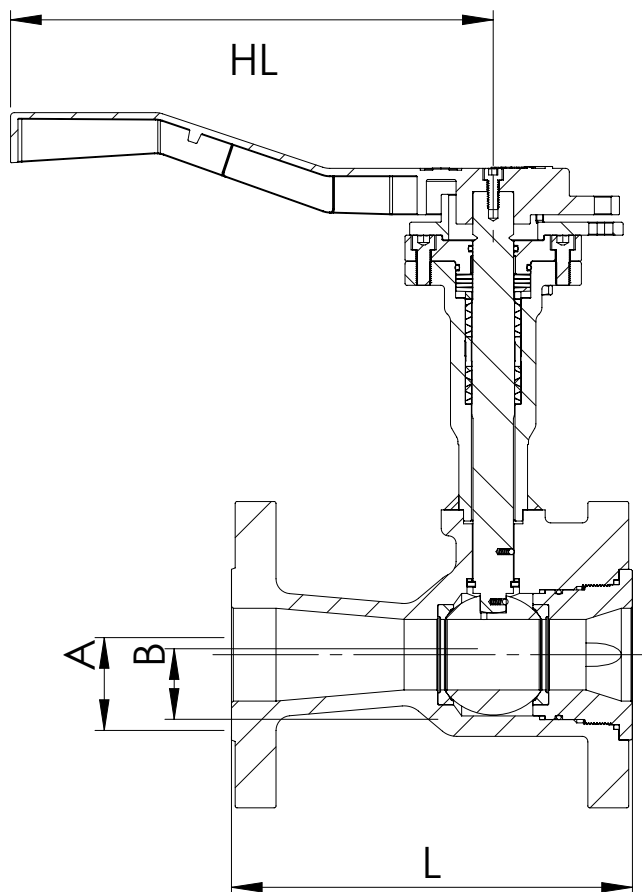
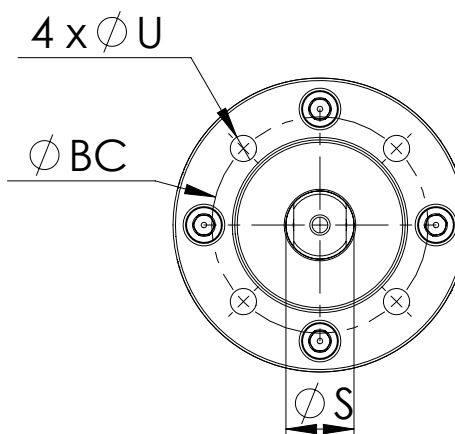


Dimensions



Valve Size	Cv	Break Torque (in-lbs)	Run Torque (in-lbs)	MAST (in-lbs) C276 Material
1/2"	10	55	30	190
3/4"	19	55	30	190
1"	45	75	40	379
1 1/2"	125	240	125	1780
2"	175	310	240	1780
3"	370	540	340	3454
4"	800	1200	632	3454
6"	1050	1970	1100	3454
8"	3200	4800	2450	15265
10"	3900	8364	4188	15265



Valve Size	150# Class					300# Class				300# GV							
	A	B	L	BHC	$N \times \varnothing BD$	L	BHC	$N \times \varnothing BD$	L	H	HL	$\varnothing S$	SF	SH	RF	$\varnothing BC$	$4 \times \varnothing U$
1/2"	0.50	0.50	4.25	2.38	$4 \times 5/8"$	5.50	2.63	$4 \times 5/8"$	6.00	6.28	7.87	0.56	0.431	0.75	1.38	1.97	0.28
3/4"	0.75	0.50	4.62	2.75	$4 \times 5/8"$	6.00	3.25	$4 \times 3/4"$	7.00	6.28	7.87	0.56	0.431	0.75	1.69	1.97	0.28
1"	1.00	0.75	5.00	3.13	$4 \times 5/8"$	6.50	3.50	$4 \times 3/4"$	8.00	6.87	7.87	0.56	0.431	0.75	2.00	1.97	0.28
1 1/2"	1.50	1.18	6.50	3.88	$4 \times 5/8"$	7.50	4.50	$4 \times 7/8"$	9.00	9.29	10.25	0.87	0.667	0.93	2.88	2.76	0.36
2"	2.00	1.50	7.00	4.75	$4 \times 3/4"$	8.50	5.00	$8 \times 3/4"$	10.50	8.90	10.25	0.87	0.667	0.93	3.62	2.76	0.36
3"	3.00	2.45	8.00	6.00	$4 \times 3/4"$	11.12	6.63	$8 \times 7/8"$	12.50	10.71	13.38	1.11	0.866	1.23	5.00	4.02	0.44
4"	4.00	3.00	9.00	7.50	$8 \times 3/4"$	12.00	7.88	$8 \times 7/8"$	14.00	11.25	13.38	1.11	0.866	1.23	6.19	4.02	0.44
6"	6.00	3.70	10.50	9.50	$8 \times 7/8"$	15.88	10.63	$12 \times 7/8"$	17.50	11.89	13.38	1.11	0.866	1.20	8.50	4.02	0.44
8"	8.00	6.00	11.50	11.75	$8 \times 7/8"$	16.50	13.00	$12 \times 1"$	22.00	14.25	MG	1.67	1.179	2.05	10.62	4.92	0.53
10"	10.00	7.00	13.00	14.25	$12 \times 1"$	18.00	15.25	$16 \times 1 1/8"$	24.50	15.27	MG	1.67	1.179	1.92	12.75	4.92	0.53

