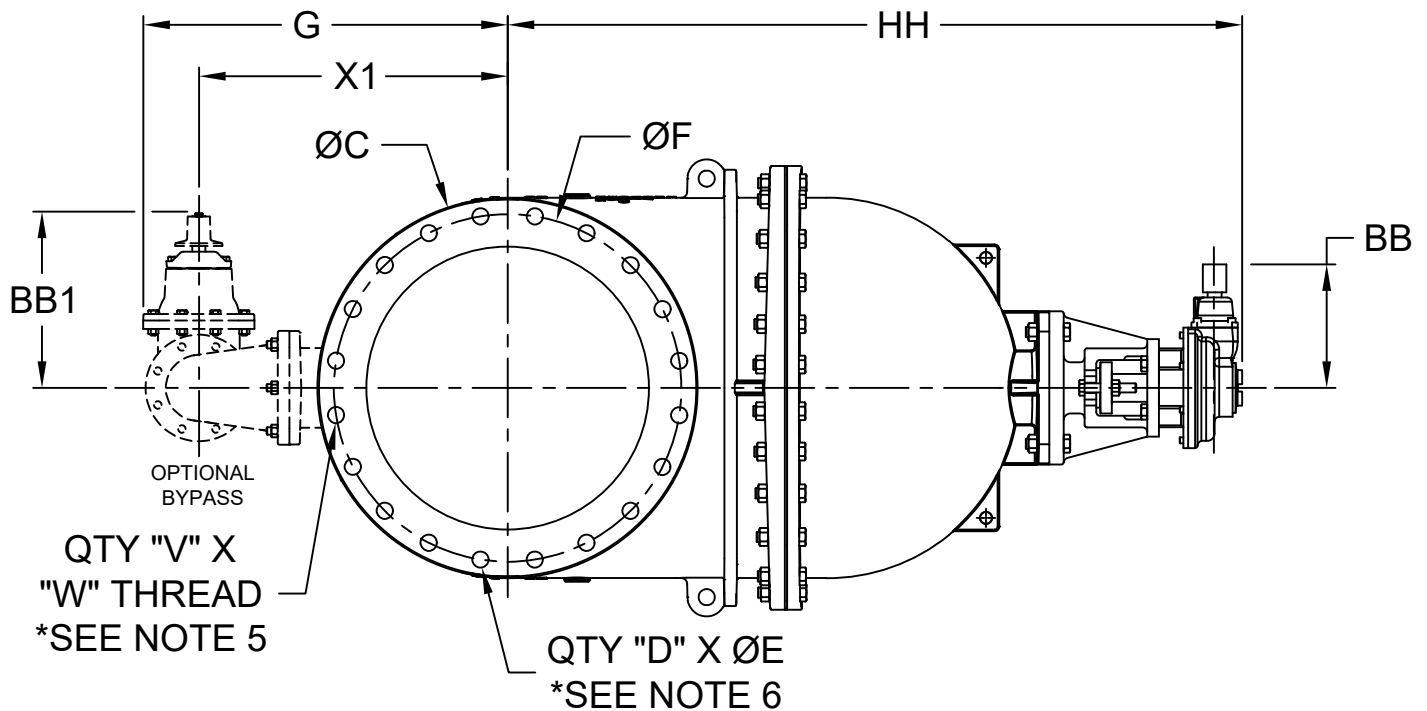
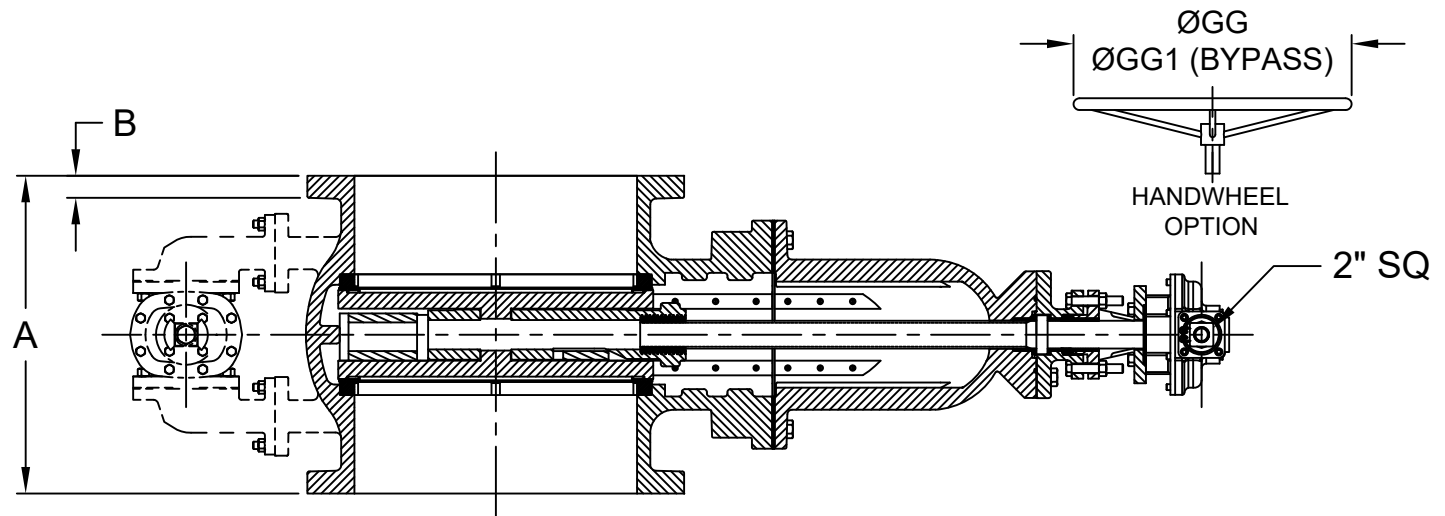




DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	G	V	W	X1	BB	BB1	GG	GG1	HH	BYPASS SIZE	WT (lbs)	ACT. MODEL	TURNS TO OPEN
14	15.00	1.38	21.00	12	1.13	18.75	-	-	-	-	9.00	-	24.00	-	42.00	-	1,092	IB5 2:1	92
16	20.50	1.44	23.50	16	1.13	21.25	22.00	-	-	17.82	9.00	13.40	24.00	10.00	48.30	3	1,843	IB5 4:1	211
18	22.00	1.56	25.00	16	1.25	22.75	26.40	-	-	22.22	9.00	13.40	24.00	10.00	49.90	3	2,090	IB5 4:1	234
20	22.75	1.69	27.50	20	1.25	25.00	28.20	2	1 1/8-7	24.02	9.00	13.40	24.00	10.00	52.60	3	2,750	IB5 4:1	261
24	27.00	1.88	32.00	20	1.38	29.50	30.80	2	1 1/4-7	26.08	9.90	15.00	24.00	10.00	62.30	4	3,960	IB7 6:1	466
30	30.00	2.12	38.75	28	1.38	36.00	34.30	4	1 1/4-7	29.58	22.60	15.00	24.00	10.00	83.90	4	7,700	IB8/AS5 16:1	1,059
36	33.00	2.38	46.00	32	1.63	42.75	40.70	2	1 1/2-6	34.76	24.40	18.50	32.00	12.00	95.10	6	12,500	IB11/AS5 25:1	1,877
42	35.75	2.63	53.00	36	1.63	49.50	44.80	4	1 1/2-6	38.85	26.60	18.50	32.00	12.00	109.10	6	15,931	IB12/AS5 33:1	2,926
48	40.00	2.75	59.50	44	1.63	56.00	52.30	4	1 1/2-6	45.13	30.70	21.90	32.00	14.00	126.80	8	22,572	IB13/AS8 49:1	4,987

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 125
2. COLD WORKING PRESSURE - 250PSI
3. HYDROSTATIC TEST PRESSURE - 500PSI
4. BOTTOM BYPASS OPTIONAL - 16" & LARGER
5. TAPPED HOLES PROVIDED ONLY WHEN VALVE IS EQUIPPED WITH A BYPASS.
6. QUANTITY OF THRU HOLES DECREASED BY QUANTITY OF TAPPED HOLES ("V") WHEN SUPPLIED WITH BYPASS.

DESCRIPTION:

14"-48" AWWA C500 - 125# FLG x FLG Rotating Disc Gate Valve with Bevel Gear (NRS)

DATE:

06/12/2026

DRAWING:

RD-DD0008-A

MPi MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

