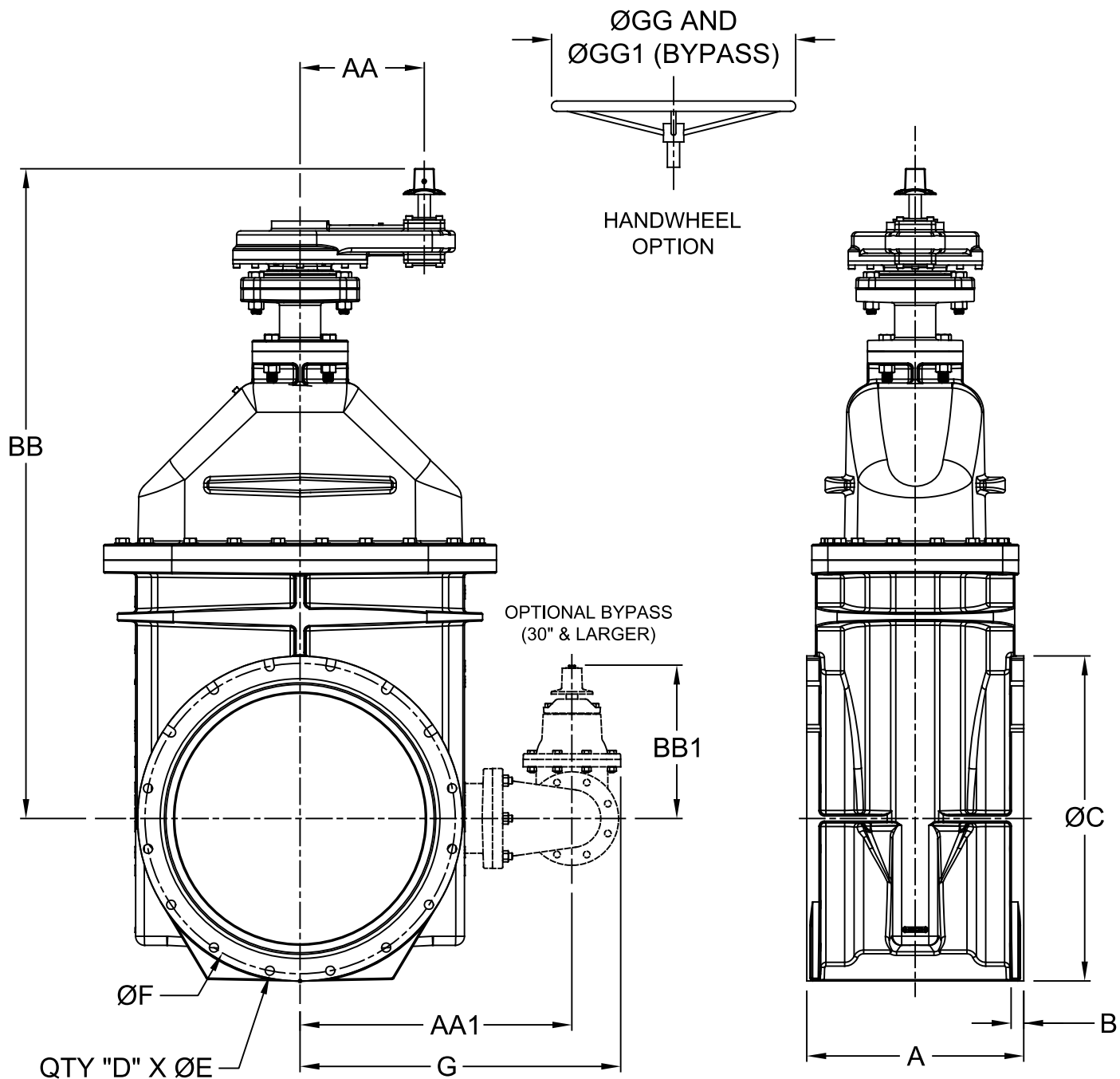




DIMENSIONS (Inches)																	
SIZE	A	B	C	D	E	F	G	AA	AA1	BB	BB1	GG	GG1	BYPASS SIZE	WT (lbs)	ACT. MODEL	TURNS TO OPEN
14	17.00	0.91	20.25	10	0.88	18.75	-	8.00	-	52.87	-	24.00	-	-	1,000	IS5 2:1	104
16	17.00	0.84	22.50	12	0.88	21.00	-	8.00	-	51.45	-	24.00	-	-	1,150	IS5 2:1	104
18	18.75	1.20	24.75	12	0.88	23.25	-	12.00	-	58.67	-	24.00	-	-	1,325	IS7 3:1	192
20	18.00	1.20	27.00	14	0.88	25.50	-	12.00	-	58.86	-	24.00	-	-	2,050	IS7 3:1	192
24	21.00	1.23	31.50	16	0.88	30.00	-	12.00	-	62.86	-	24.00	-	-	2,750	IS7 3:1	228
30	35.50	1.81	39.50	20	1.13	36.88	34.94	14.00	30.44	80.33	14.75	24.00	10.00	4	5,250	IS11 6:1	588
36	38.75	2.00	46.00	24	1.13	43.75	42.44	14.00	36.94	90.00	19.00	24.00	12.00	6	7,200	IS11 6:1	684
42	39.00	2.00	54.00	28	1.38	50.63	52.13	16.00	45.38	111.00	22.50	32.00	14.00	8	15,070	IS12 8:1	800
48	42.00	2.00	60.75	32	1.38	57.50	52.38	16.00	45.63	114.00	22.50	32.00	14.00	8	15,500	IS12 8:1	800

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 125
2. COLD WORKING PRESSURE - 250PSI
3. HYDROSTATIC TEST PRESSURE - 500PSI
4. SIDE BYPASS OPTIONAL - 30" & LARGER

DESCRIPTION:

14"-48" AWWA C515 - Mechanical Joint Resilient Wedge Gate Valve with Spur Gear (NRS)

DATE:

06/10/2026

DRAWING:

RW-DD0016-A

MPi MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

