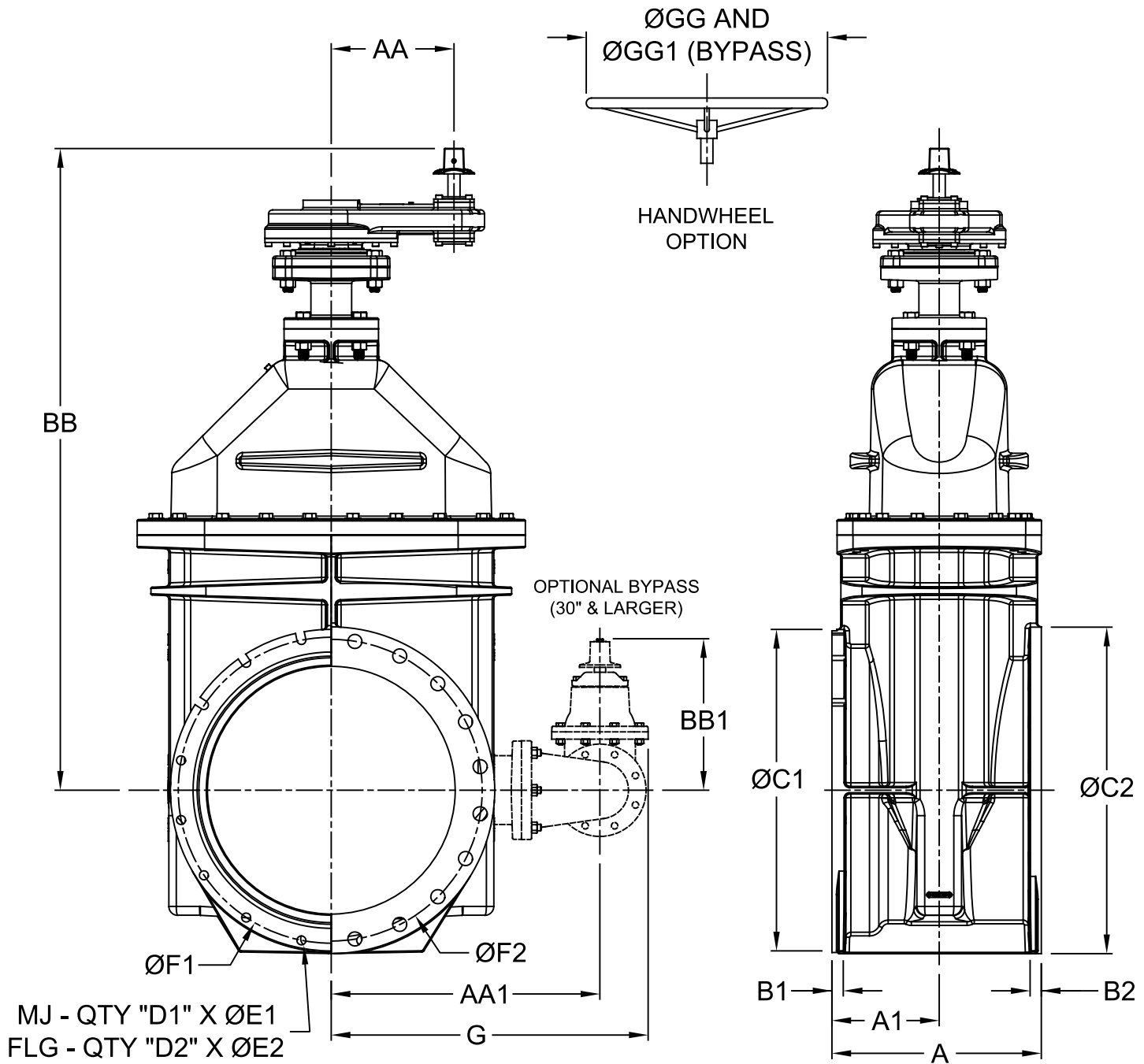




DIMENSIONS (Inches)

SIZE	A	A1	B1	B2	C1	C2	D1	E1	D2	E2	F1	F2	G	AA	AA1	BB	BB1	GG	GG1	BYPASS SIZE	WT (lbs)	ACT. MODEL	TURNS TO OPEN
14	17.00	8.50	0.91	1.38	20.25	21.00	10	0.88	12	1.13	18.75	18.75	-	8.00	-	52.87	-	24.00	-	-	1,000	IS5 2:1	104
16	16.56	8.56	0.84	1.44	22.50	23.50	12	0.88	16	1.13	21.00	21.25	-	8.00	-	51.45	-	24.00	-	-	1,150	IS5 2:1	104
18	18.38	9.38	1.20	1.53	24.75	25.00	12	0.88	16	1.25	23.25	22.75	-	12.00	-	58.67	-	24.00	-	-	1,325	IS7 3:1	192
20	18.00	9.00	1.20	1.65	27.00	27.50	14	0.88	20	1.25	25.50	25.00	-	12.00	-	58.86	-	24.00	-	-	2,050	IS7 3:1	192
24	20.50	10.25	1.23	1.88	31.50	32.00	16	0.88	20	1.38	30.00	29.50	-	12.00	-	62.86	-	24.00	-	-	2,750	IS7 3:1	228
30	31.00	17.75	1.81	2.22	39.50	38.75	20	1.13	28	1.38	36.88	36.00	34.94	14.00	30.44	80.33	14.75	24.00	10.00	4	5,250	IS11 6:1	588
36	34.75	19.38	2.00	2.47	46.00	46.00	24	1.13	32	1.63	43.75	42.75	42.44	14.00	36.94	90.00	19.00	24.00	12.00	6	7,200	IS11 6:1	684
42	37.50	19.50	2.00	2.63	54.00	53.00	28	1.38	36	1.63	50.63	49.50	52.13	16.00	45.38	111.00	22.50	32.00	14.00	8	15,070	IS12 8:1	800
48	38.75	21.00	2.00	2.81	60.75	59.50	32	1.38	44	1.63	57.50	56.00	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 - FLG x MJ Resilient Wedge Gate Valve with Spur Gear (NRS)

DATE:

06/10/2026

DRAWING:

RW-DD0018-A

MPI MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

