



DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	G	H	J	K	L	N	P	R	S	S2	V	W	Y	WT (lbs)	
3	8.00	0.75	7.50	-	-	6.00	3.88	1.42	6.35	0.315	1.26	4	0.63	4.92	1.181	1.299	4	5/8"-11	10.79	FA12	50
4	9.00	0.94	9.00	4	0.75	7.50	4.69	1.23	7.32	0.315	1.05	4	0.63	4.92	1.181	1.299	4	5/8"-11	10.79	FA12	75
6	10.50	1.02	11.00	4	0.88	9.50	5.62	2.08	9.36	0.437	1.86	4	0.88	6.50	1.625	1.808	4	3/4"-10	10.79	FA16	125
8	11.50	1.13	13.50	4	0.88	11.75	7.67	2.71	10.94	0.437	1.86	4	0.88	6.50	1.625	1.808	4	3/4"-10	10.79	FA16	185
10	13.00	1.19	16.00	4	1.00	14.25	9.00	2.33	12.36	0.500	2.00	4	0.88	6.50	2.000	2.211	8	7/8"-9	10.79	FA16	280
12	14.00	1.26	19.00	4	1.00	17.00	11.32	2.28	14.45	0.500	2.00	4	0.88	6.50	2.000	2.211	8	7/8"-9	10.79	FA16	395
14	17.00	1.38	21.00	4	1.13	18.75	14.25	3.20	16.97	0.752	2.38	4	0.88	6.50	3.121	3.456	8	1"-8	11.54	FA16	670
16	17.75	1.44	23.50	8	1.13	21.25	15.75	3.18	18.78	0.752	2.38	4	0.88	6.50	3.121	3.456	8	1"-8	11.06	FA16	800
18	21.50	1.58	25.00	8	1.25	22.75	18.30	2.84	20.43	0.752	2.38	8	0.75	10.00	3.121	3.579	8	1 1/8"-7	11.50	FA25	1,096
20	23.50	1.69	27.50	12	1.25	25.00	17.40	2.82	21.08	0.752	2.38	8	0.75	10.00	3.121	3.579	8	1 1/8"-7	11.25	FA25	1,371
24	42.00	1.88	32.00	12	1.38	29.50	21.80	3.27	24.30	0.874	2.81	8	0.88	11.75	3.750	4.118	8	1 1/4"-7	12.00	FA30	3,101
30	51.00	2.13	38.75	20	1.38	36.00	22.50	5.68	25.27	1.250	5.00	8	1.13	14.00	4.748	5.293	8	1 1/4"-7	12.63	FA35	5,391
36	60.00	2.38	46.00	24	1.63	42.75	27.70	5.75	30.37	1.250	5.00	8	1.38	16.00	5.500	6.043	8	1 1/2"-6	13.50	FA40	7,778
42	72.00	2.63	53.00	32	1.63	49.50	37.40	5.75	43.19	2.000	8.00	12	1.38	19.01	7.500	8.702	4	1 1/2"-6	THRU	FA48	13,621
48	84.00	2.75	59.50	40	1.63	56.00	40.16	5.75	47.37	2.000	8.00	12	1.38	19.01	7.500	8.702	4	1 1/2"-6	THRU	FA48	18,640

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 125
2. COLD WORKING PRESSURE  
3"-12" - 175 PSI, 14"-48" - 150 PSI
3. HYDROSTATIC TEST PRESSURE  
3"-12" - 262.5 PSI, 14"-48" - 225 PSI

DESCRIPTION:

3"-48" AWWA C517 - 125# FLG Bare Stem Eccentric Plug Valve

DATE:

08/01/2024

DRAWING:

EP-DD0007-B



McWane Plant & Industrial  
1201 Vanderbilt Road  
Birmingham, AL 35234

CLOW VALVE CO.

