



VALVE SIZE	OPERATOR MODEL	D	E	F	G	H	K	L	M	N
4"	65	2 15/16	3 9/16	7 1/4	5 1/2	12 1/4	3 7/16	3	1 3/8	3/8 -18
6"	150	2 15/16	3 9/16	7 1/4	5 1/2	12 1/4	3 7/16	3	1 3/8	3/8 -18
8"	250	3	3 11/16	9 1/8	5 1/2	14 1/2	4 1/2	3 7/8	2	3/8 -18
10" & 12"	510	3 3/16	4 1/2	12 5/8	6 1/2	18 3/8	6 1/8	5 1/4	3 1/8	1/2 -14
14",16",18" & 20"	1250	4 1/16	5 3/4	17	10	24	7 7/8	7	4	3/4 -14
24"	2200	4 1/16	6 1/4	23	10	30	10 3/4	9	6	3/4 -14

VALVE SIZE	A	B	C	J	P	Q	R	S	AA	AB
3"	4	5 1/8	6	5	4	5/8	9	15 /16	4	5/8-11
4"	4	5 1/8	7 1/2	5	8	5/8	9	15 /16	4	5/8-11
6"	5	6 1/8	9 1/2	5	8	3/4	11	1	4	3/4-10
8"	6	7 3/8	11 3/4	6	8	3/4	13 1/2	1 1/8	4	3/4-10
10"	7 3/4	9 1/2	14 1/4	8	12	7/8	16	1 3/16	-	-
12"	9 1/2	10 7/8	17	8	12	7/8	19	1 1/4	-	-
14"	10 7/16	12 3/16	18 3/4	8	12	1	21	1 3/8	4	1-8
16"	12 3/16	13 15/16	21 1/4	8	16	1	23 1/2	1 7/16	4	1-8
18"	13 5/16	15 1/16	22 3/4	8	16	1 1/8	25	1 9/16	4	1 1/8-7
20"	14 7/8	16 5/8	25	8	20	1 1/8	27 1/2	1 11/16	4	1 1/8-7
24"	17 19/32	19 5/16	29 1/2	8	20	1 1/4	32	1 7/8	4	1 1/4-7

- NOTE 1: FLOW MAY BE IN EITHER DIRECTION
 NOTE 2: VALVE SHAFT WILL MEET OR EXCEED REQUIREMENTS OF SHAFT TABLE PER AWWA STANDARD C-504 FOR APPLICABLE CLASS.
 NOTE 3: REFERENCE AWWA C-504 FLANGES & DRILLING (A.N.S.I. 125)
 NOTE 4: "P" = NUMBER OF BOLTS ON EACH FLANGE
 NOTE 5: "Q" = DIAMETER OF BOLTS

CLOW VALVE COMPANY OSKALOOSA, IOWA A DIVISION OF MCWANE INC.	DWN: TBG	3" THRU 24" STYLE 4500 CLASS 150 BUTTERFLY VALVE POSITION INDICATOR CYLINDER OPERATOR FLANGED ENDS
	DATE: 6/11/12	
	DWG. NO.	
	BFE-15-45J	