



VALVE SIZE	OPERATOR MODEL		A	B	C1	C2	D	E	F	G	H	J	K	L	M	N	P1	P2	Q1	Q2	R1	R2	S1	S2	T	V	W	WEIGHT
12"	450	INCHES	11.5	9.19	17	16.3	2.06	2.63	5.63	5.25	7.93	6.13	3.69	3.06	1.63	29	12	8	7/8"	3/4"	19	17.9	1.25	0.75	8.63	13.3	4	205 LB
300mm		MILLIMETERS	292.1	233.4	431.8	412.8	52.3	66.8	143.0	133.4	201.4	155.7	93.7	77.7	41.4						482.6	454.2	31.8	19.1	219.2	337.8	101.6	

1. FLOW MAY BE IN EITHER DIRECTION
2. VALVE SHAFT WILL MEET OR EXCEED AWWA C504 REQUIREMENTS
3. REFERENCE AWWA C504 FOR FLANGES AND DRILLING (ANSI 125)
4. CHART NUMBERS: FLANGE (1); MECH. JOINT (2)
5. 'N' - NUMBER OF TURNS TO CLOSE
6. 'P' - NUMBER OF BOLTS ON EACH FLANGE
7. 'Q' - DIAMETER OF BOLTS
8. OPERATED BY 2" AWWA OPERATING NUT/WRENCH NUT
9. RATED AND TESTED FOR 150psi WORKING PRESSURE
10. GASKET, GLANDS, AND BOLTS FOR MECHANICAL JOINT SUPPLIED BY OTHERS

PROJECT
OWNER
CONTRACTOR
DISTRIBUTOR
CONSULTANT

CLOW CANADA	12" - Style 4500 - CL150	DWG. NO.
	BFV with F/A 12 MSS/ISO Connection- FLANGED x MECH. JOINT - Buried Operator	12in ISO-D