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THREADED & FSW ENDS						
VALVE SIZE	MAT'L	DIMENSIONS, INCHES				Wt. lbs. ③
		A	B $\text{\textcircled{O}}$	C	D $\text{\textcircled{2}}$	
1/2" & 3/4"	DI/BRZ	3.62	9.38	2.18	9.5	30
	CS/SS	3.65	9.38	2.18	9.5	30
1"	DI/BRZ	4.12	9.62	2.62	9.5	32
	CS/SS	4.12	9.62	2.62	9.5	34
1 1/4"	DI/BRZ	4.12	9.87	2.62	9.5	32
	DI/BRZ	4.50	9.87	2.62	9.5	33
1 1/2"	CS/SS	4.65	9.87	2.75	9.5	34
	DI/BRZ	4.50	10.00	2.62	9.5	35
2"	CS/SS	5.50	10.00	3.00	9.5	38

FLANGED END						
VALVE SIZE	ANSI FLANGE	DIMENSIONS, INCHES				Wt. lbs.③
		A1	B $\text{\textcircled{O}}$	C	D $\text{\textcircled{2}}$	
1/2"	150#	7.25	9.38	2.18	9.5	32
	300#	7.50	9.38	2.18	9.5	34
3/4"	150#	7.25	9.38	2.18	9.5	32
	300#	7.62	9.38	2.18	9.5	34
1"	150#	7.25	9.62	2.62	9.5	36
	300#	7.75	9.62	2.62	9.5	38
1 1/4"	150#	7.87	9.87	2.62	9.5	34
	300#	8.37	9.87	2.62	9.5	36
1 1/2"	150#	8.75	9.87	2.75	9.5	36
	300#	9.25	9.87	2.75	9.5	38
2"	150#	10.00	10.00	3.00	9.5	40
	300#	10.50	10.00	3.00	9.5	42

SPECIFICATION DATA	
CUSTOMER _____	SERIAL No. _____
ORDER No. _____	TAG No. _____
VALVE TYPE _____	QTY. _____
END CONN. _____	MAX. Δ P _____
CONTROL RANGE _____	
VALVE ACTION: RISE IN SIGNAL TO <input type="checkbox"/> OPEN	<input type="checkbox"/> CLOSE
VALVE SEAT _____ Cv _____	
MISC. _____	
CERTIFIED _____	DATE _____

RICHARDS INDUSTRIES
CINCINNATI, OHIO
U.S.A.

VALVE GROUP _____

DRAWN BY	DATE
JLA	6/26/96
CHECKED BY	DATE

FN: MK70TP
1/2-2" MARK 70TP
DIAPHRAGM CONTROL VALVE W/TMP

① B DIMENSIONS ARE FOR 35M ACTUATOR; FOR 55M ACTUATOR ADD 1.2", FOR 85M ACTUATOR ADD 2".

② D DIMENSIONS ARE FOR 35M ACTUATOR; FOR 55M ACTUATOR ADD 3", FOR 85M ACTUATOR ADD 5.5".

③ WEIGHTS ARE FOR 35M ACTUATOR; FOR 55M ACTUATOR ADD 11#, FOR 85M ACTUATOR ADD 20#.

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