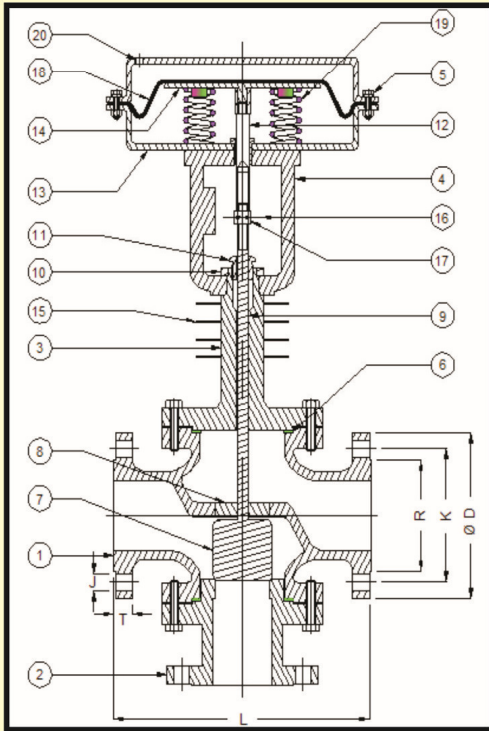


C.S. (WCB) 3-way Pneumatic Diaphragm operated



CONTROL VALVE



SR. NO.	PART'S NAME	MATERIAL
1	Body	C.S. (ASTM A 216 Gr. WCB)
2	Tail Piece	C.S. (ASTM A 216 Gr. WCB)
3	Bonnet	M.S. Fabricated.
4	Yoke	C.I.
5	Bolt, Nut & Washer	M.S.
6	Gasket	Spiral + Graphoil Ring.
7	Plug	S.S. 410.
8	Seat	S.S. 316.
9	Plug Shaft	S.S. 304 / S.S. 316.
10	Hex Nut	S.S. 304.
11	Check Nut	M.S.
12	Actuator Shaft	S.S. 410.
13	Actuator Cap	Carbon Steel (WCB).
14	Diaphragm Plate	M.S.
15	Finns	M.S.
16	Indicator Washer	M.S.
17	Setting Nut	M.S.
18	Diaphragm	Neoprene Rubber.
19	Spring	M.S.
20	Air Connection (Size : 1/4" BSP).	M.S.

SIZE		L	T	K	D	N	J	R
INCH	MM	FI to FI	THCK	PCD	(O.D.)	No of Hole	Hole Dia	R/Face
1"	25	165	15	79	110	4	15	50
1.1/2"	40	225	15	98	127	4	15	73
2"	50	229	19	121	152	4	19	92
2.1/2"	65	293	22	140	178	4	19	105
3"	80	320	23	152	190	4	19	127
4"	100	365	23	190.5	228	8	19	156

SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESS. (AIR)	TEMPERATURE (MAX)	AIR TEST PRESS.	
			BODY	SEAT
150#	40 PSIG.	400 DEG. C.	7kg/cm2	7kg/cm2

