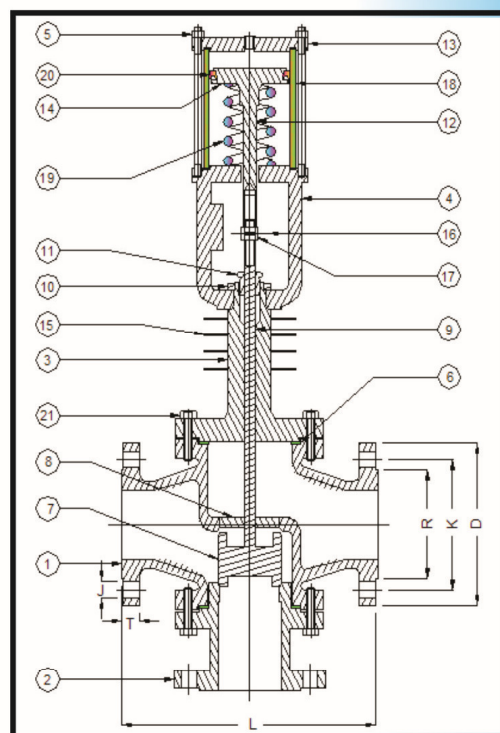


C.S. (WCB) 3-way Pneumatic Cylinder operated Control Valve.

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	Stud & Nut	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	Top Plate	Carbon Steel (WCB).
14	Piston	M.S. + S.S. 410.
15	Finns	M.S.
16	Indicator Washer	M.S.
17	Setting Nut	M.S.
18	Cylinder	Alluminium.
19	Spring	M.S.
20	V Ring	Neoprene.
21	Bolt	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#	90 PSIG.	400 DEG. C.	7kg/cm2	7kg/cm2