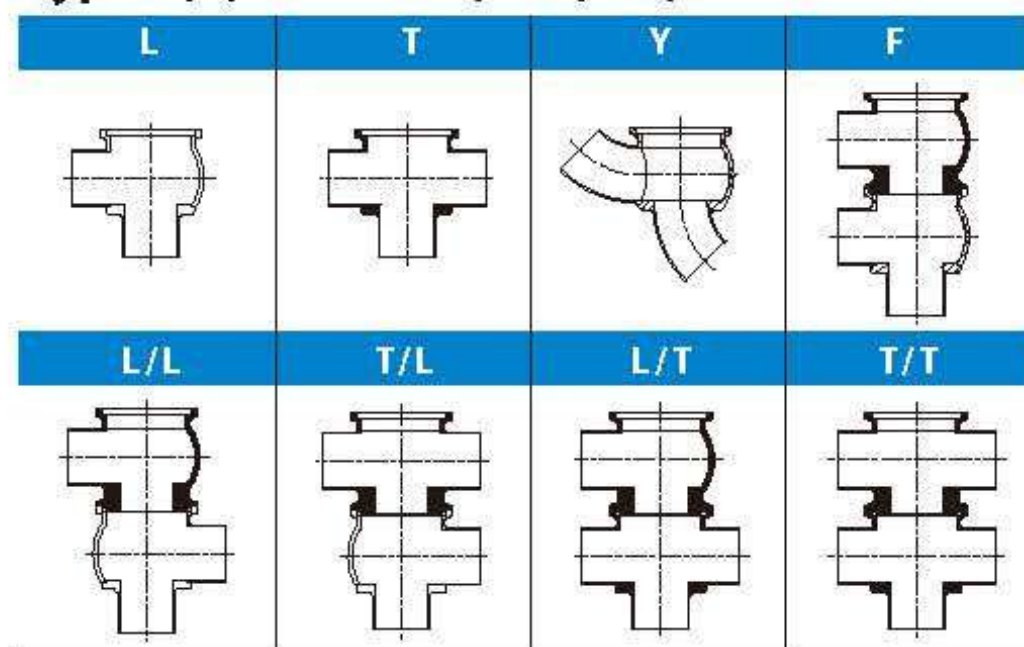


CSE Auto Control Divert Valve

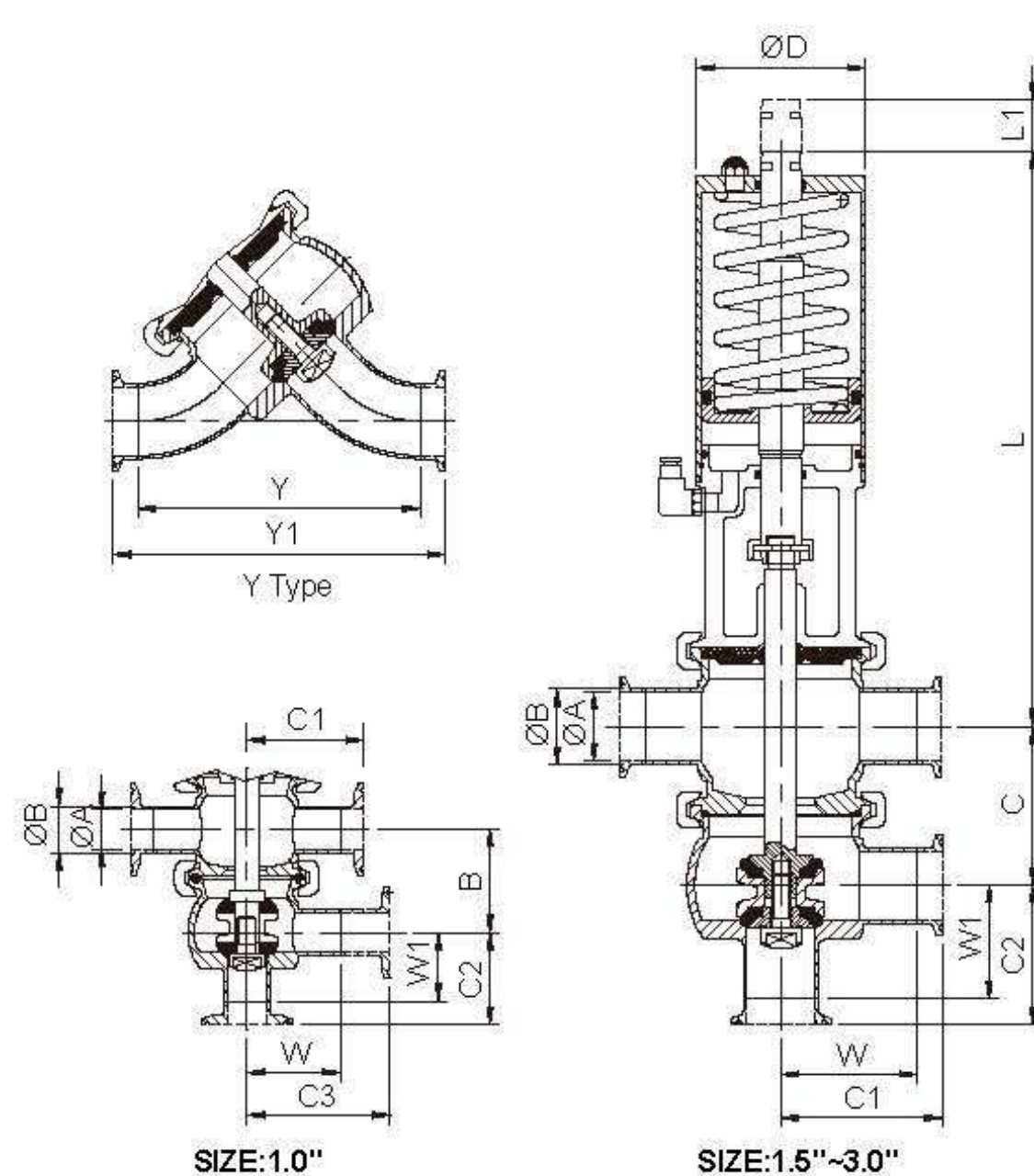
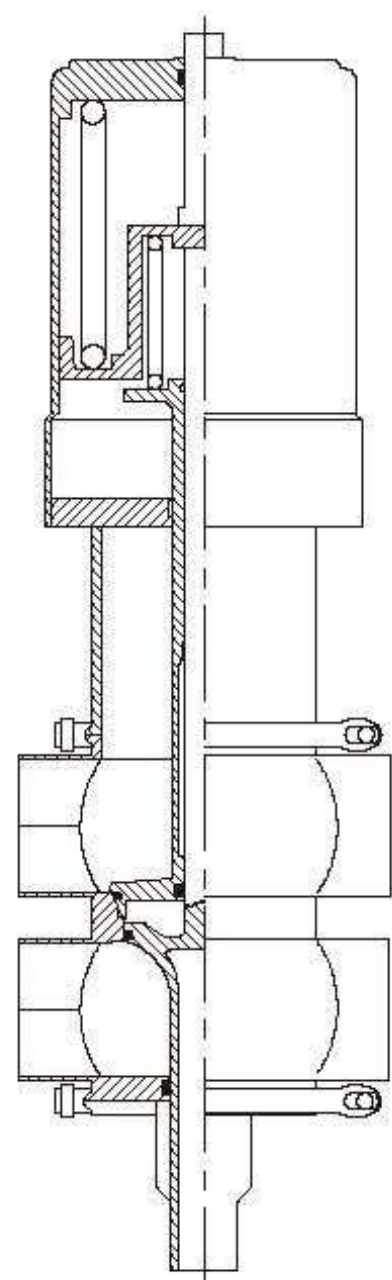


Type: L, T, Y and L/L, T/L, L/T, T/T



SIZE	1.0"	1.5"	2.0"	2.5"	3.0"	4.0"
ØA	22.1	34.8	47.5	60.2	72.9	97.4
ØB	25.4	38.1	50.8	63.5	76.2	101.6
C	56.7	80	92.4	120	128	150.8
C1	58.5	81.2	85.7	103.1	116.4	114.3
C2	50.6	61	65.4	72.1	79.7	114.3
C3	81.4	—	—	—	—	—
W	59.9	68.5	73	90.4	103.7	98.5
W1	52	57.4	66.8	79.5	96.1	98.5
ØD	60	85	85	133	133	133
L	153.6	290	296.3	365.8	368.9	645.7
L1	17	25	25	32	36	38
Y	96.1	142.3	168.6	211.6	244.7	303.1
Y1	121.5	167.7	194	237	270.1	334.7
(W/W1)+SMS male	19	23	23	27	27	—
(W/W1)+IDF male	21.5	21.5	21.5	21.5	21.5	—
(W/W1)+RJT male	27	27	27	27	27	—

Caution, opening/closing time:
Opening/closing time will be effected by the following
The air supply(air pressure).
The length and dimensions of the air hose.
Number of valves connected to same air hose.
Use of single solenoid valve for serial connected
air actuator functions.
Product pressure.
Air connections
Compressed air:
R1/8"(BSP), internal thread.
Technical data
Air pressure:-----5 to 7 bar.



SIZE:1.0"

SIZE:1.5"~3.0"

CSE Auto Control Divert Valve

(Drawing A)



Operation Instruction

- CSE pneumatic valve can be equipped different type of flow design,(as drawing A) to get various flow control.
- Available for SMS, DIN, IDF, RJT, 3A, Ferrule....., Welding; Clamp; Unions.....connect end.
- Material:
 - All parts connect with fluid are made of stainless steel AISI 316/316L(1.4401/1.4404).
 - The other parts in AISI 304 (1.4301).
 - The valve stem is sealed by a special EPDM/ Silicone/ Viton (FKM)/ PTFE seal and according to international standard for use on food or pharmaceutical.
- Operating air pressure: 5bar-8bar compressed air.
- Control ways:
 - Designed different types for controlling control various flow, as type L; T; F...etc.
 - Choose appropriate dimensions and type, as 2".....clamp or welding.
 - Choose appropriate control ways (manual or pneumatic):
 - Manual control valve to be equipped with a rapid pitch screw with protection against unscrewing.
 - Or choose air/spring(simple effect); or air/air (double effect) for pneumatic control.
 - Can use CSE automatic control box to get signal transfer and complete individual valve control.
 - Signal transfer:
 - with 10-30VDC proximity switch connection:1 or 2pcs (PNP OR NPN)
 - Or 3A 125VAC,30VDC micro switch connection: 1 or 2pcs
 - Complete individual valve control:
 Choose (a) or (b) +DC24 3.0W electric valve:1pc & air manifold (for complete control box).