

Three-Way Globe Valve Assemblies

1/2 to 2", ANSI Class 250

Pneumatic Spring Return Actuators



Flowrite Three-way Globe Valve & Spring Return Actuator Assembly







Mixing 1/2 to 2"			Spring Return Actuator										
			4" 3-8 psi		4" 5-10 psi		4" 10-15 psi		8"		8" with Positioner		
3-way Valve Body Part No.	Valve Size in.	Flow Rate Cv	 599-01081		 599-01082		 599-01083		 599-01050		 599-01050 + 599-00426		
			Mixing Assemblies			Close-off psi — Brass Trim							
	1/2	1	236	268-03198	236	269-03198	236	270-03198	250	277-03198	250	283-03198	
		1.6	236	268-03199	236	269-03199	236	270-03199	250	277-03199	250	283-03199	
		2.5	236	268-03200	236	269-03200	236	270-03200	250	277-03200	250	283-03200	
		4	236	268-03201	236	269-03201	236	270-03201	250	277-03201	250	283-03201	
	3/4	6.3	155	268-03202	155	269-03202	155	270-03202	250	277-03202	250	283-03202	
		10	91	268-03203	91	269-03203	91	270-03203	250	277-03203	250	283-03203	
	1-1/4	16	52	268-03204	52	269-03204	52	270-03204	148	277-03204	148	283-03204	
	1-1/2	25	32	268-03205	32	269-03205	32	270-03205	92	277-03205	92	283-03205	
	2	40	20	268-03206	20	269-03206	20	270-03206	55	277-03206	55	283-03206	
				Close-off psi — Stainless Steel Trim									
		1/2	1	236	268-03144	236	269-03144	236	270-03144	250	277-03144	250	283-03144
			1.6	236	268-03145	236	269-03145	236	270-03145	250	277-03145	250	283-03145
			2.5	236	268-03146	236	269-03146	236	270-03146	250	277-03146	250	283-03146
			4	236	268-03147	236	269-03147	236	270-03147	250	277-03147	250	283-03147
		3/4	6.3	155	268-03148	155	269-03148	155	270-03148	250	277-03148	250	283-03148
10			91	268-03149	91	269-03149	91	270-03149	250	277-03149	250	283-03149	
1-1/4		16	52	268-03150	52	269-03150	52	270-03150	148	277-03150	148	283-03150	
1-1/2		25	32	268-03151	32	269-03151	32	270-03151	92	277-03151	92	283-03151	
2		40	20	268-03152	20	269-03152	20	270-03152	55	277-03152	55	283-03152	

Table Notes:

Part numbers in green indicate complete assemblies. Black numbers indicate close-off psi.

Values in chart are for 0 psi supplied to the actuator. Values are for the NC upper port. For NO lower port values, refer to the Reference section.

Close-off values for Normally Open valves with positioner may be substantially higher based on line supply pressure.