

Two-Way **Globe** Valve Assemblies

ANSI Class 250
Pneumatic Spring Return Actuators

- Normally Open or Normally Closed
- Equal Percentage
- Brass and Stainless Steel Trim








NO/NC Equal Percentage 1/2 to 2"			Spring Return Actuator			
			NO 4" 3-8 psi NC 4" 10-15 psi	8"	8" with Positioner	
2-Way Valve Body Part No.	Valve Size in.	Flow Rate Cv				
			599-01081 – NO 599-01083 – NC	599-01050	599-01050 + 599-00426	
Normally Open						
	Close-off psi — Brass Trim					
	1/2	1	142	268-03162	250 277-03162	250 283-03162
		1.6	142	268-03163	250 277-03163	250 283-03163
		2.5	142	268-03164	250 277-03164	250 283-03164
		4	142	268-03165	250 277-03165	250 283-03165
	3/4	6.3	80	268-03166	231 277-03166	231 283-03166
	1	10	52	268-03167	150 277-03167	150 283-03167
	1-1/4	16	32	268-03168	93 277-03168	93 283-03168
	1-1/2	25	20	268-03169	60 277-03169	60 283-03169
	2	40	12	268-03170	37 277-03170	37 283-03170
	Close-off psi — Stainless Steel Trim					
	1/2	1	142	268-03108	250 277-03108	250 283-03108
		1.6	142	268-03109	250 277-03109	250 283-03109
		2.5	142	268-03110	250 277-03110	250 283-03110
		4	142	268-03111	250 277-03111	250 283-03111
		3/4	6.3	80	268-03112	231 277-03112
1		10	52	268-03113	150 277-03113	150 283-03113
1-1/4		16	32	268-03114	93 277-03114	93 283-03114
1-1/2		25	20	268-03115	60 277-03115	60 283-03115
2	40	12	268-03116	37 277-03116	37 283-03116	
Normally Closed						
	Close-off psi — Brass Trim					
	1/2	1	236	270-03180	250 277-03180	250 283-03180
		1.6	236	270-03181	250 277-03181	250 283-03181
		2.5	236	270-03182	250 277-03182	250 283-03182
		4	236	270-03183	250 277-03183	250 283-03183
	3/4	6.3	155	270-03184	250 277-03184	250 283-03184
	1	10	91	270-03185	250 277-03185	250 283-03185
	1-1/4	16	52	270-03186	148 277-03186	148 283-03186
	1-1/2	25	32	270-03187	92 277-03187	92 283-03187
	2	40	20	270-03188	55 277-03188	55 283-03188
	Close-off psi — Stainless Steel Trim					
	1/2	1	236	270-03126	250 277-03126	250 283-03126
		1.6	236	270-03127	250 277-03127	250 283-03127
		2.5	236	270-03128	250 277-03128	250 283-03128
		4	236	270-03129	250 277-03129	250 283-03129
		3/4	6.3	155	270-03130	250 277-03130
1		10	91	270-03131	250 277-03131	250 283-03131
1-1/4		16	52	270-03132	148 277-03132	148 283-03132
1-1/2		25	32	270-03133	92 277-03133	92 283-03133
2	40	20	270-03134	55 277-03134	55 283-03134	

Table Notes:

Part numbers in red indicate complete assemblies.

Black numbers indicate close-off psi.

Close-off values are for 15 psi signal for Normally Open and 0 psi signal for Normally Closed.

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