

Two-Way **Globe** Valve Assemblies

ANSI Class 250

Electronic Spring Return Actuators

- Normally Open or Normally Closed
- Linear
- Stainless Steel Trim

Flowrite Selection Tables



NO/NC Linear 1/2 to 2"			Spring Return Actuator											
			Rack & Pinion 2P		Floating 3P		Rack & Pinion 0-10 Vdc		0-10 Vdc 4-20 mA		0-10 Vdc 4-20 mA			
2-Way Valve Body Part No.	Valve Size in.	Flow Rate Cv												
			599-03611		SKD82.51U		599-03609		SKD62U		SKB62U			
Normally Open														
			Close-off psi — Standard-temperature Range 20° F to 250° F (-7° C to 120° C)											
	1/2	1	250	299-03000	250	276-03000	250	298-03000	250	274-03000	—			
		1.6	250	299-03001	250	276-03001	250	298-03001	250	274-03001	—			
		2.5	250	299-03002	250	276-03002	250	298-03002	250	274-03002	—			
		4	250	299-03003	250	276-03003	250	298-03003	250	274-03003	—			
	3/4	6.3	231	299-03004	250	276-03004	231	298-03004	250	274-03004	—			
	1	10	149	299-03005	201	276-03005	149	298-03005	201	274-03005	250	291-03005		
	1-1/4	16	92	299-03006	124	276-03006	92	298-03006	124	274-03006	250	291-03006		
	1-1/2	25	59	299-03007	80	276-03007	59	298-03007	80	274-03007	250	291-03007		
	2	40	36	299-03008	49	276-03008	36	298-03008	49	274-03008	201	291-03008		
			Close-off psi — High-temperature Range is 337° F max. (170° C)											
	1/2	1	—		250	276-03054	—		250	274-03054	—			
		1.6	—		250	276-03055	—		250	274-03055	—			
		2.5	—		250	276-03056	—		250	274-03056	—			
		4	—		250	276-03057	—		250	274-03057	—			
	3/4	6.3	—		250	276-03058	—		250	274-03058	—			
	1	10	—		201	276-03059	—		201	274-03059	250	291-03059		
	1-1/4	16	—		124	276-03060	—		124	274-03060	250	291-03060		
	1-1/2	25	—		80	276-03061	—		80	274-03061	250	291-03061		
2	40	—		49	276-03062	—		49	274-03062	201	291-03062			
Normally Closed														
			Close-off psi — Standard-temperature Range 20° F to 250° F (-7° C to 120° C)											
	1/2	1	250	299-03018	250	276-03018	250	298-03018	250	274-03018	—			
		1.6	250	299-03019	250	276-03019	250	298-03019	250	274-03019	—			
		2.5	250	299-03020	250	276-03020	250	298-03020	250	274-03020	—			
		4	250	299-03021	250	276-03021	250	298-03021	250	274-03021	—			
	3/4	6.3	250	299-03022	250	276-03022	250	298-03022	250	274-03022	—			
	1	10	173	299-03023	203	276-03023	173	298-03023	203	274-03023	250	291-03023		
	1-1/4	16	100	299-03024	117	276-03024	100	298-03024	117	274-03024	250	291-03024		
	1-1/2	25	61	299-03025	73	276-03025	61	298-03025	73	274-03025	208	291-03025		
	2	40	37	299-03026	44	276-03026	37	298-03026	44	274-03026	126	291-03026		
			Close-off psi — High-temperature Range is 337° F max. (170° C)											
	1/2	1	—		250	276-03072	—		250	274-03072	—			
		1.6	—		250	276-03073	—		250	274-03073	—			
		2.5	—		250	276-03074	—		250	274-03074	—			
		4	—		250	276-03075	—		250	274-03075	—			
	3/4	6.3	—		250	276-03076	—		250	274-03076	—			
	1	10	—		203	276-03077	—		203	274-03077	250	291-03077		
	1-1/4	16	—		117	276-03078	—		117	274-03078	250	291-03078		
	1-1/2	25	—		73	276-03079	—		73	274-03079	208	291-03079		
2	40	—		44	276-03080	—		44	274-03080	126	291-03080			

Table Notes:

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

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A-33

Valves