

Small Flanged Shut Offs - Butterfly Valves With Nema1 Actuation - Ball Valve Alternatives

Resilient Seated - Lugged Cast Iron Body - Nylon / DI Disc

Size	Body PSI	Close Off PSI	Valve Model Prefix	24 vac				120 vac			
				Standard	Standard +Switches	Fail Safe	Fail Safe +Switches	Standard	Standard +Switches	Fail Safe	Fail Safe +Switches
				5000A	5021A	5060A	5080A	5300A	5321A	5360A	5380A
2.0	175	150	NDI-020-	\$ 334	\$ 356	\$ 510	\$ 532	\$ 354	\$ 377	\$ 528	\$ 551
2.5	175	150	NDI-025-	\$ 344	\$ 366	\$ 520	\$ 542	\$ 364	\$ 386	\$ 538	\$ 560
3.0	175	150	NDI-030-	\$ 356	\$ 378	\$ 531	\$ 553	\$ 376	\$ 398	\$ 550	\$ 572
4.0	175	150	NDI-040-	\$ 382	\$ 404	\$ 557	\$ 579	\$ 402	\$ 424	\$ 575	\$ 598

Resilient Seated - Lugged Cast Iron Body - Aluminum Bronze Disc

Size	Body PSI	Close Off PSI	Valve Model Prefix	24 vac				120 vac			
				Standard	Standard +Switches	Fail Safe	Fail Safe +Switches	Standard	Standard +Switches	Fail Safe	Fail Safe +Switches
				5000A	5021A	5060A	5080A	5300A	5321A	5360A	5380A
2.0	175	150	ALB-020-	\$ 339	\$ 361	\$ 514	\$ 536	\$ 359	\$ 381	\$ 532	\$ 555
2.5	175	150	ALB-025-	\$ 357	\$ 379	\$ 533	\$ 554	\$ 377	\$ 399	\$ 551	\$ 573
3.0	175	150	ALB-030-	\$ 364	\$ 385	\$ 539	\$ 561	\$ 384	\$ 406	\$ 557	\$ 580
4.0	175	50	ALB-041-	\$ 399	\$ 421	\$ 575	\$ 597	\$ 419	\$ 442	\$ 593	\$ 616

ANSI 150 -High Performance - Lugged Cast Steel Body - Stainless Steel Disc

Size	Body PSI	Close Off PSI	Valve Model Prefix	24 vac				120 vac			
				Standard	Standard +Switches	Fail Safe	Fail Safe +Switches	Standard	Standard +Switches	Fail Safe	Fail Safe +Switches
				5000A	5021A	5060A	5080A	5300A	5321A	5360A	5380A
2.5	285	150	HP1-025-	\$ 660	\$ 684	\$ 853	\$ 877	\$ 682	\$ 706	\$ 873	\$ 898
3.0	285	150	HP1-030-	\$ 689	\$ 713	\$ 883	\$ 907	\$ 711	\$ 736	\$ 903	\$ 928
4.0	285	150	HP1-040-	\$ 798	\$ 822	\$ 991	\$ 1,015	\$ 820	\$ 844	\$ 1,011	\$ 1,036

ANSI 300 -High Performance - Lugged Cast Steel Body - Stainless Steel Disc

Size	Body PSI	Close Off PSI	Valve Model Prefix	24 vac				120 vac			
				Standard	Standard +Switches	Fail Safe	Fail Safe +Switches	Standard	Standard +Switches	Fail Safe	Fail Safe +Switches
				5000A	5021A	5060A	5080A	5300A	5321A	5360A	5380A
2.5	740	150	HP3-025-	\$ 793	\$ 815	\$ 969	\$ 991	\$ 813	\$ 836	\$ 987	\$ 1,010
3.0	740	150	HP3-030-	\$ 809	\$ 831	\$ 985	\$ 1,007	\$ 829	\$ 851	\$ 1,003	\$ 1,025
4.0	740	150	HP3-040-	\$ 908	\$ 930	\$ 1,084	\$ 1,105	\$ 928	\$ 950	\$ 1,102	\$ 1,124

This combination of high quality small butterfly bodies and modern springless actuation provides an economical alternative to unitary isolation requirements. The combinations were arrived at in response to specifications requiring flanged ball valves. The high body ratings and close off characteristics are met without the tremendous torque requirements that large ball valves present to actuation.

Resilient seated valves are polyester coated cast iron with flange hole drillings in accordance with ANSI class 125 and replaceable EPDM seats.

High performance valves meet ANSI 150 or 300 specifications. Bodies are cast steel, all discs are stainless steel with a double offset rotation that provides bubble tight closure against a Teflon seating ring.

Actuation is available in 24 or 120 vac. Directional travel for operation and fail safe is determined through switch positions. The actuator uses no springs for its failure stroke. Small high power capacitors deliver energy for full torque stroke on power failure.

