

Premium Actuated Standard Butterfly Valve - Pneumatic



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Industrial grade valve with patented seat design uses no liner. Eliminates seat-creep and reduces operating torque. Full-featured actuator can be custom configured with add-on accessories.

The following Features are Standard with Pneumatic Actuated Standard Butterfly Valve.

- Solid SS316L Stem
- ANSI Class 150 Bolt Pattern
- 150 psi @ 73°F (23°C) (Thru 12")
- 14"-100 psi, 16"- 85 psi, 18"-70 psi, 20"-24"-50 psi
- 80 psi Operating Pressure, other options available
- 2-Position Air-Air or Air-Spring Closed (optional spring open)
- Dual Rack & Pinion with Adjustable Stops
- Manual Override
- Position Indicator

See **Pneumatic Actuator Accessories for Ball Valves & Butterfly Valves** for Add-on Actuator Accessories

**NOTE:** Due to variations in potential system operating conditions, 14" -24" Actuated Butterfly Valve packages are sized according to application parameters. Please contact Spears® for additional information.

PVC

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41101H101-015* CALL	41201H101-015* CALL	41301H101-015* CALL	540
1-1/2 Air to Spring	41101J101-015* CALL	41201J101-015* CALL	41301J101-015* CALL	540
2 Air to Air	41101H101-020* CALL	41201H101-020* CALL	41301H101-020* CALL	540
2 Air to Spring	41101J101-020* CALL	41201J101-020* CALL	41301J101-020* CALL	540
2-1/2 Air to Air	41101H101-025* CALL	41201H101-025* CALL	41301H101-025* CALL	540
2-1/2 Air to Spring	41101J101-025* CALL	41201J101-025* CALL	41301J101-025* CALL	540
3 Air to Air	41101H101-030* CALL	41201H101-030* CALL	41301H101-030* CALL	540
3 Air to Spring	41101J101-030* CALL	41201J101-030* CALL	41301J101-030* CALL	540
4 Air to Air	41101H101-040* CALL	41201H101-040* CALL	41301H101-040* CALL	540
4 Air to Spring	41101J101-040* CALL	41201J101-040* CALL	41301J101-040* CALL	540
6 Air to Air	41101H101-060* CALL	41201H101-060* CALL	41301H101-060* CALL	540
6 Air to Spring	41101J101-060* CALL	41201J101-060* CALL	41301J101-060* CALL	540
8 Air to Air	41101H101-080* CALL	41201H101-080* CALL	41301H101-080* CALL	540
8 Air to Spring	41101J101-080* CALL	41201J101-080* CALL	41301J101-080* CALL	540

PVC (continued)

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
10 Air to Air	41101H101-100* CALL	41201H101-100* CALL	41301H101-100* CALL	540
10 Air to Spring	41101J101-100* CALL	41201J101-100* CALL	41301J101-100* CALL	540
12 Air to Air	41101H101-120* CALL	41201H101-120* CALL	41301H101-120* CALL	540
12 Air to Spring	41101J101-120* CALL	41201J101-120* CALL	41301J101-120* CALL	540

NOTE: For Air to Spring OPEN, change letter "J" to letter "K" in listed part number.

CPVC

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41102H101-015* CALL	41202H101-015* CALL	41302H101-015* CALL	542
1-1/2 Air to Spring	41102J101-015* CALL	41202J101-015* CALL	41302J101-015* CALL	542
2 Air to Air	41102H101-020* CALL	41202H101-020* CALL	41302H101-020* CALL	542
2 Air to Spring	41102J101-020* CALL	41202J101-020* CALL	41302J101-020* CALL	542
2-1/2 Air to Air	41102H101-025* CALL	41202H101-025* CALL	41302H101-025* CALL	542
2-1/2 Air to Spring	41102J101-025* CALL	41202J101-025* CALL	41302J101-025* CALL	542
3 Air to Air	41102H101-030* CALL	41202H101-030* CALL	41302H101-030* CALL	542
3 Air to Spring	41102J101-030* CALL	41202J101-030* CALL	41302J101-030* CALL	542
4 Air to Air	41102H101-040* CALL	41202H101-040* CALL	41302H101-040* CALL	542
4 Air to Spring	41102J101-040* CALL	41202J101-040* CALL	41302J101-040* CALL	542
6 Air to Air	41102H101-060* CALL	41202H101-060* CALL	41302H101-060* CALL	542
6 Air to Spring	41102J101-060* CALL	41202J101-060* CALL	41302J101-060* CALL	542
8 Air to Air	41102H101-080* CALL	41202H101-080* CALL	41302H101-080* CALL	542
8 Air to Spring	41102J101-080* CALL	41202J101-080* CALL	41302J101-080* CALL	542
10 Air to Air	41102H101-100* CALL	41202H101-100* CALL	41302H101-100* CALL	542
10 Air to Spring	41102J101-100* CALL	41202J101-100* CALL	41302J101-100* CALL	542
12 Air to Air	41102H101-120* CALL	41202H101-120* CALL	41302H101-120* CALL	542
12 Air to Spring	41102J101-120* CALL	41202J101-120* CALL	41302J101-120* CALL	542

NOTE: For Air to Spring OPEN, change letter "J" to letter "K" in listed part number.

Polypropylene

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41103H101-015* CALL	41203H101-015* CALL	41303H101-015* CALL	544
1-1/2 Air to Spring	41103J101-015* CALL	41203J101-015* CALL	41303J101-015* CALL	544
2 Air to Air	41103H101-020* CALL	41203H101-020* CALL	41303H101-020* CALL	544
2 Air to Spring	41103J101-020* CALL	41203J101-020* CALL	41303J101-020* CALL	544
2-1/2 Air to Air	41103H101-025* CALL	41203H101-025* CALL	41303H101-025* CALL	544

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Pneumatic****Polypropylene (continued)**

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
<b>2-1/2 Air to Spring</b>	41103J101-025* CALL	41203J101-025* CALL	41303J101-025* CALL	544
<b>3 Air to Air</b>	41103H101-030* CALL	41203H101-030* CALL	41303H101-030* CALL	544
<b>3 Air to Spring</b>	41103J101-030* CALL	41203J101-030* CALL	41303J101-030* CALL	544
<b>4 Air to Air</b>	41103H101-040* CALL	41203H101-040* CALL	41303H101-040* CALL	544
<b>4 Air to Spring</b>	41103J101-040* CALL	41203J101-040* CALL	41303J101-040* CALL	544
<b>6 Air to Air</b>	41103H101-060* CALL	41203H101-060* CALL	41303H101-060* CALL	544
<b>6 Air to Spring</b>	41103J101-060* CALL	41203J101-060* CALL	41303J101-060* CALL	544
<b>8 Air to Air</b>	41103H101-080* CALL	41203H101-080* CALL	41303H101-080* CALL	544
<b>8 Air to Spring</b>	41103J101-080* CALL	41203J101-080* CALL	41303J101-080* CALL	544
<b>10 Air to Air</b>	41103H101-100* CALL	41203H101-100* CALL	41303H101-100* CALL	544
<b>10 Air to Spring</b>	41103J101-100* CALL	41203J101-100* CALL	41303J101-100* CALL	544
<b>12 Air to Air</b>	41103H101-120* CALL	41203H101-120* CALL	41303H101-120* CALL	544
<b>12 Air to Spring</b>	41103J101-120* CALL	41203J101-120* CALL	41303J101-120* CALL	544

14, 16, 18, 20 &amp; 24 - Varies On Application

NOTE: For Air to Spring OPEN, change letter "J" to letter "K" in listed part number.