



## Premium Actuated Lug Insert Butterfly Valve - Pneumatic

### Premium Actuated Lug Insert Butterfly Valve - Pneumatic



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

- Solid SS316L Stem
- ANSI Class 150 Bolt Pattern
- 150 psi @ 73°F (23°C)
- Zinc or SS Lug Inserts
- 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

### PVC - Stainless Steel Lug Inserts

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41121H101-015* CALL	41221H101-015* CALL	41321H101-015* CALL	540
1-1/2 Air to Spring	41121J101-015* CALL	41221J101-015* CALL	41321J101-015* CALL	540
2 Air to Air	41121H101-020* CALL	41221H101-020* CALL	41321H101-020* CALL	540
2 Air to Spring	41121J101-020* CALL	41221J101-020* CALL	41321J101-020* CALL	540
2-1/2 Air to Air	41121H101-025* CALL	41221H101-025* CALL	41321H101-025* CALL	540
2-1/2 Air to Spring	41121J101-025* CALL	41221J101-025* CALL	41321J101-025* CALL	540
3 Air to Air	41121H101-030* CALL	41221H101-030* CALL	41321H101-030* CALL	540
3 Air to Spring	41121J101-030* CALL	41221J101-030* CALL	41321J101-030* CALL	540
4 Air to Air	41121H101-040* CALL	41221H101-040* CALL	41321H101-040* CALL	540
4 Air to Spring	41121J101-040* CALL	41221J101-040* CALL	41321J101-040* CALL	540
6 Air to Air	41121H101-060* CALL	41221H101-060* CALL	41321H101-060* CALL	540
6 Air to Spring	41121J101-060* CALL	41221J101-060* CALL	41321J101-060* CALL	540
8 Air to Air	41121H101-080* CALL	41221H101-080* CALL	41321H101-080* CALL	540
8 Air to Spring	41121J101-080* CALL	41221J101-080* CALL	41321J101-080* CALL	540
10 Air to Air	41121H101-100* CALL	41221H101-100* CALL	41321H101-100* CALL	540
10 Air to Spring	41121J101-100* CALL	41221J101-100* CALL	41321J101-100* CALL	540
12 Air to Air	41121H101-120* CALL	41221H101-120* CALL	41321H101-120* CALL	540
12 Air to Spring	41121J101-120* CALL	41221J101-120* CALL	41321J101-120* CALL	540

### PVC - Stainless Steel Lug Inserts (continued)

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
NOTE: For Air to Spring <u>OPEN</u> , change letter "J" to letter "K" in listed part number.				

### PVC - Zinc Lug Inserts

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41111H101-015* CALL	41211H101-015* CALL	41311H101-015* CALL	540
1-1/2 Air to Spring	41111J101-015* CALL	41211J101-015* CALL	41311J101-015* CALL	540
2 Air to Air	41111H101-020* CALL	41211H101-020* CALL	41311H101-020* CALL	540
2 Air to Spring	41111J101-020* CALL	41211J101-020* CALL	41311J101-020* CALL	540
2-1/2 Air to Air	41111H101-025* CALL	41211H101-025* CALL	41311H101-025* CALL	540
2-1/2 Air to Spring	41111J101-025* CALL	41211J101-025* CALL	41311J101-025* CALL	540
3 Air to Air	41111H101-030* CALL	41211H101-030* CALL	41311H101-030* CALL	540
3 Air to Spring	41111J101-030* CALL	41211J101-030* CALL	41311J101-030* CALL	540
4 Air to Air	41111H101-040* CALL	41211H101-040* CALL	41311H101-040* CALL	540
4 Air to Spring	41111J101-040* CALL	41211J101-040* CALL	41311J101-040* CALL	540
6 Air to Air	41111H101-060* CALL	41211H101-060* CALL	41311H101-060* CALL	540
6 Air to Spring	41111J101-060* CALL	41211J101-060* CALL	41311J101-060* CALL	540
8 Air to Air	41111H101-080* CALL	41211H101-080* CALL	41311H101-080* CALL	540
8 Air to Spring	41111J101-080* CALL	41211J101-080* CALL	41311J101-080* CALL	540
10 Air to Air	41111H101-100* CALL	41211H101-100* CALL	41311H101-100* CALL	540
10 Air to Spring	41111J101-100* CALL	41211J101-100* CALL	41311J101-100* CALL	540
12 Air to Air	41111H101-120* CALL	41211H101-120* CALL	41311H101-120* CALL	540
12 Air to Spring	41111J101-120* CALL	41211J101-120* CALL	41311J101-120* CALL	540

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

### CPVC - Stainless Steel Lug Inserts

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41122H101-015* CALL	41222H101-015* CALL	41322H101-015* CALL	542
1-1/2 Air to Spring	41122J101-015* CALL	41222J101-015* CALL	41322J101-015* CALL	542
2 Air to Air	41122H101-020* CALL	41222H101-020* CALL	41322H101-020* CALL	542
2 Air to Spring	41122J101-020* CALL	41222J101-020* CALL	41322J101-020* CALL	542
2-1/2 Air to Air	41122H101-025* CALL	41222H101-025* CALL	41322H101-025* CALL	542
2-1/2 Air to Spring	41122J101-025* CALL	41222J101-025* CALL	41322J101-025* CALL	542
3 Air to Air	41122H101-030* CALL	41222H101-030* CALL	41322H101-030* CALL	542

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CPVC - Stainless Steel Lug Inserts (continued)

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
3 Air to Spring	41122J101-030* CALL	41222J101-030* CALL	41322J101-030* CALL	542
4 Air to Air	41122H101-040* CALL	41222H101-040* CALL	41322H101-040* CALL	542
4 Air to Spring	41122J101-040* CALL	41222J101-040* CALL	41322J101-040* CALL	542
6 Air to Air	41122H101-060* CALL	41222H101-060* CALL	41322H101-060* CALL	542
6 Air to Spring	41122J101-060* CALL	41222J101-060* CALL	41322J101-060* CALL	542
8 Air to Air	41122H101-080* CALL	41222H101-080* CALL	41322H101-080* CALL	542
8 Air to Spring	41122J101-080* CALL	41222J101-080* CALL	41322J101-080* CALL	542
10 Air to Air	41122H101-100* CALL	41222H101-100* CALL	41322H101-100* CALL	542
10 Air to Spring	41122J101-100* CALL	41222J101-100* CALL	41322J101-100* CALL	542
12 Air to Air	41122H101-120* CALL	41222H101-120* CALL	41322H101-120* CALL	542
12 Air to Spring	41122J101-120* CALL	41222J101-120* CALL	41322J101-120* CALL	542

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

CPVC - Zinc Lug Inserts

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
1-1/2 Air to Air	41112H101-015* CALL	41212H101-015* CALL	41312H101-015* CALL	542
1-1/2 Air to Spring	41112J101-015* CALL	41212J101-015* CALL	41312J101-015* CALL	542
2 Air to Air	41112H101-020* CALL	41212H101-020* CALL	41312H101-020* CALL	542
2 Air to Spring	41112J101-020* CALL	41212J101-020* CALL	41312J101-020* CALL	542
2-1/2 Air to Air	41112H101-025* CALL	41212H101-025* CALL	41312H101-025* CALL	542
2-1/2 Air to Spring	41112J101-025* CALL	41212J101-025* CALL	41312J101-025* CALL	542
3 Air to Air	41112H101-030* CALL	41212H101-030* CALL	41312H101-030* CALL	542
3 Air to Spring	41112J101-030* CALL	41212J101-030* CALL	41312J101-030* CALL	542
4 Air to Air	41112H101-040* CALL	41212H101-040* CALL	41312H101-040* CALL	542
4 Air to Spring	41112J101-040* CALL	41212J101-040* CALL	41312J101-040* CALL	542
6 Air to Air	41112H101-060* CALL	41212H101-060* CALL	41312H101-060* CALL	542
6 Air to Spring	41112J101-060* CALL	41212J101-060* CALL	41312J101-060* CALL	542
8 Air to Air	41112H101-080* CALL	41212H101-080* CALL	41312H101-080* CALL	542
8 Air to Spring	41112J101-080* CALL	41212J101-080* CALL	41312J101-080* CALL	542
10 Air to Air	41112H101-100* CALL	41212H101-100* CALL	41312H101-100* CALL	542
10 Air to Spring	41112J101-100* CALL	41212J101-100* CALL	41312J101-100* CALL	542

CPVC - Zinc Lug Inserts (continued)

Size	Buna-N O-ring	EPDM O-ring	FKM O-ring	Prod Code
12 Air to Air	41112H101-120* CALL	41212H101-120* CALL	41312H101-120* CALL	542
12 Air to Spring	41112J101-120* CALL	41212J101-120* CALL	41312J101-120* CALL	542

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