LV / LVSS Series



Lockout valves are installed in pneumatic drop legs, or individual pneumatic control lines. In accordance with OSHA procedures, lockout valves are used during maintenance and service procedures of pneumatically (air) operated equipment.

- Used for compliance with OSHA 29 CFR part 1910
- 1/4" to 2" pipe sizes. NPT or BSPP
- Yellow cast aluminum body with red handle or stainless steel (NACE MR0175 / ISO 15156)
- Inline or surface mountable
- Built in port for pressure verification to meet ANSI B11 and PMMI B155 requirements

Material specifications

Description	LV / EZ	LVSS
Body:	Cast aluminum alloy	Stainless steel
Handle:	Plastic	Stainless steel
Spool:	Aluminum	Stainless steel
Seals:	Carboxylated nitrile	Carboxylated nitrile
Detent spring:	Stainless steel	Stainless steel
Grease:	Magnalube G †	Magnalube G †

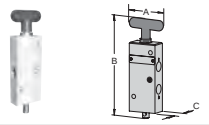
† Trademark Magnalube

Operating information

Operating pressure:	LV	EZ	LVSS
Compact	15 to 145 PSIG	–	–
Standard	15 to 300 PSIG	15 to 300 PSIG	15 to 300 PSIG
High flow	15 to 300 PSIG	–	–
Operating temperature:	40°F to 175°F	40°F to 175°F	30°F to 175°F

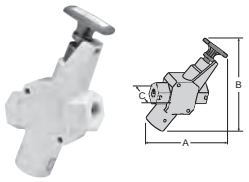
Operating media: Clean, dry, compressed air (5 micron)

Compact



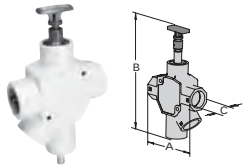
Port in/out	Port exhaust	SCFM in/out	SCFM exhaust	A (in)	B (in)	C (in)	Wt (lb)	Part number *
1/4	3/8	41.8	40.7	2.3	6.5	1.0	0.9	**LV2N3B**
3/8	3/8	60.7	60.7	2.3	6.5	1.0	0.9	**LV3N3B**

Standard



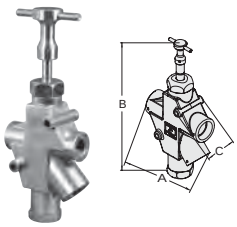
Port in/out	Port exhaust	SCFM in/out	SCFM exhaust	A (in)	B (in)	C (in)	Wt (lb)	Part number *
3/8	3/4	107.7	81.1	6.4	8.8	2.0	2.0	**LV3N6B**
1/2	3/4	161.4	90.9	6.4	8.8	2.0	2.0	**LV4N6B**
3/4	3/4	187.7	93.2	6.4	8.8	2.0	2.0	**LV6N6B**
3/4	1-1/4	297.7	204	7.6	10.6	2.3	3.2	**LV6NAB**
1	1-1/4	375	216	7.6	10.6	2.3	3.2	**LV8NAB**
1-1/4	1-1/4	436.4	221	7.6	10.6	2.3	3.2	**LVANAB**

High Flow



Port in/out	Port exhaust	SCFM in/out	SCFM exhaust	A (in)	B (in)	C (in)	Wt (lb)	Part number *
1-1/2	2	761.4	1156	8.2	14.9	3.0	8.2	**LVBNCB**
2	2	918.2	1186	8.2	14.9	3.0	8.2	**LVCNCB**

Stainless Steel



Port in/out	Port exhaust	SCFM in/out	SCFM exhaust	A (in)	B (in)	C (in)	Wt (lb)	Part number *
1/4	1/4	48.6	47.2	3.5	8.6	2.1	3.8	**LV2N2BSS**
3/8	1/2	131.6	142	4.3	10.5	1.8	6.0	**LV3N4BSS**
1/2	1/2	124.8	142	4.3	10.5	1.8	6.0	**LV4N4BSS**
3/4	1	325	386	6.0	14.1	2.5	13	**LV6N8BSS**
1	1	325	386	6.0	14.1	2.5	13	**LV8N8BSS**
1-1/2	2	889	1023	8.2	18.5	4.0	35	**LVBNCBSS**
2	2	889	1023	8.2	18.5	4.0	35	**LVCNCBSS**

* For BSPP ports, change 4th digit from "N" to "B"

☐ Most popular.

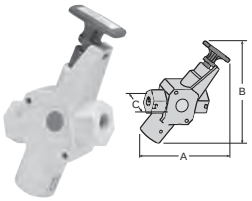
Parker Hannifin Corporation
Pneumatic Division
Richland, Michigan
www.parker.com/pneumatics

EZ Series

The EZ series meets all the same standards as the LV series with the added feature of a soft start when opened. There are still 2 detented positions for the handle (push close, pull to open), but when pulled open, an adjustable needle valve controls the rate of pressure build-up. This can protect equipment during start up after maintenance. The EZ is distinguisable from the LV series by the blue dot on the label.



EZ Series



Port in/out	Port exhaust	SCFM in/out	SCFM exhaust	A (in)	B (in)	C (in)	Wt (lb)	Part Number *
3/8	3/4	136.4	181	6.4	8.8	2.0	2.1	**EZ03NB6**
1/2	3/4	161.4	189	6.4	8.8	2.0	2.1	**EZ04NB6**
3/4	3/4	181.9	216	6.4	8.8	2.0	2.1	**EZ06NB6**
3/4	1-1/4	272.7	248	7.7	10.8	2.3	3.2	**EZ06NBA**
1	1-1/4	311.4	273	7.7	10.8	2.3	3.2	**EZ08NBA**
1-1/4	1-1/4	368.2	291	7.7	10.8	2.3	3.2	**EZ0ANBA**

* For BSPP ports, change 5th digit from “N” to “B”

LV / EZ Accessories

High Flow Silencers



Pipe size	Part number NPT	Part number BSPT
3/8	**ES37MC**	**ESB37MC**
3/4	**ES75MC**	**ESB75MC**
1-1/4	**ES125MC**	**ESB125MC**
2	**ES200MC**	**ESB200MC**

Stainless Steel Mufflers



Pipe size	Part number NPT
1/4	**5500A2004**
1/2	**5500A4004**
1	**5500A6004**
2	**5500A9004 ****

** Nickel Plated

Pop-up Pressure Indicator



Brass – Part # 988A30 – Can be used on all LV or EZ series to provide visual verification of line exhaust



Stainless – Part # 1155H30 – Can be used on SS LV series to provide visual verification of line exhaust

Pressure Switch



- Part # PPS1-2C3-RHM (DIN 9.4mm connector)
- Part # PPS1-2C3-RWL (18" leads)
- Signal verification of line exhaust
- Field adjustable set pressure point

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