Series L Replacement Sleeves



- Full face-to-face integral elastomer molded flange
- Manufactured to the highest standard
- Superior service life
- Patented sleeve trims
- Custom sizes available

Materials of Construction

- Sleeve available in Pure Gum Rubber, Neoprene, Hypalon[®], Chlorobutyl, Buna-N, EPDM and Viton[®]
- ANSI Class 125/150



Larox PV

The most critical part of any pinch valve is the design, construction and selection of the sleeve. Quality elastomer materials are critical to ensure optimum fluid compatibility and a long service life. Pinch sleeves must be engineered to withstand the pressures and abrasive wear encountered by pinch valves, and proper sleeve trim selection is important in order to match the right sleeve to the application.

Red Valve has been designing and manufacturing elastomer sleeve technology since 1953. Red Valve uses only the best materials from world-class suppliers such as E.I. DuPont and Goodyear. We incorporate the best available technology in elastomer compounding to produce wear-resistant pinch sleeves that outlast and outperform all other designs. Constant development improves Red Valve products, and has led to several patented sleeve designs.

The Red Valve Series L Replacement sleeve is a direct replacement for Larox Pinch Valves, giving users the option of upgrading the heart of the valve to improve performance without the added cost of complete valve replacement. Red Valve's wear-sensing "smart" technology can also be incorporated in to all Series L Sleeves.

Valve Size A	Length F to F	Diameter of Flange D	Diameter of Bolt Circle C	Diameter of Bolt Holes B	Number of Bolts
1″	6 1/2	4 1/4″	3 1/8″	5/8″	4
1 1/4″	6 1/2	4 5/8"	3 1/2″	5/8″	4
1 1/2″	6 1/2	5″	3 7/8″	5/8″	4
2″	6 1/2	6″	4 3/4″	3/4″	4
2 1/2″	8	7″	5 1/2″	3/4″	4
3″	10	7 1/2″	6″	3/4″	4
4″	12	9″	7 1/2″	3/4″	8
5″	14	10″	8 1/2″	7/8″	8
6″	14 3/4	11″	9 1/2″	7/8″	8
8″	20	13 1/2″	11 3/4″	7/8″	8
10″	25	16″	14 1/4″	1″	12
12″	30	19″	17″	1″	12

Red Valve Company, Inc. • 600 North Bell Avenue, Carnegie, PA 15106 • 412-279-0044 • Fax 412-279-7878 • www.redvalve.com (#501-01)