LC Series Lab Cocks

Chemline LC Series Lab Cocks are rugged quarter turn mini ball valves. They are ideal for general use in instrumentation lines, available at a fraction of the cost of comparable stainless steel valves. Other applications include air lines for aquaculture, for venting gas in pipe lines, process sampling and laboratory use.

Low Cost

Heavy Duty

CHEMLINE Plastics Limited

Your Pipeline To Quality

PVC

SERIES: LC

SIZES: 1/4"

ENDS†: Male Threaded, Female Threaded, Male Thread x Hose, Hose x Hose

SEALS: EPDM or Viton Seats and Stem O-Ring

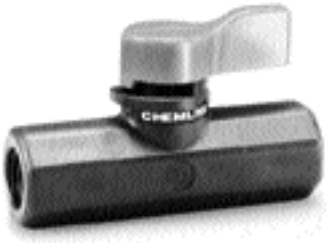
Features

- **Heavy Stems** – Rugged construction
- **1/4" Full Bore** – Low pressure drop
- **Graduation Marks** – For flow control

Male Thread x Hose



Female Threaded



Male Threaded



Hose x Hose



DIMENSIONS INCHES

Item No.	Ends	L
LCTHx	1/4" Male Thread x 3/8" ID Hose	3.48
LCFTx	1/4" Female Threaded	2.80
LCMTx	1/4" Male Threaded	2.60
LCHHx	3/8" ID Hose x Hose	4.37

x Denotes either **E** for EPDM seals or **V** for Viton seals.

C_V VALUE VS. OPENING

Graduation Mark	1	2	3	4
C_V Value	0.20	0.37	0.83	1.65

WORKING PRESSURES VS.TEMPERATURE

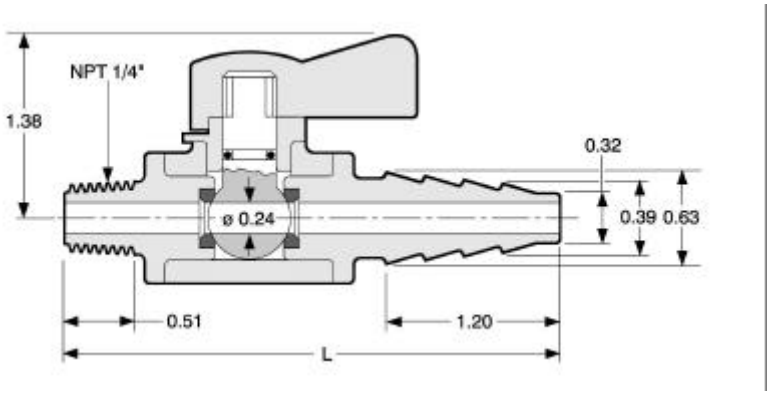
150 psi at 0 to 50°C (30 to 120°F)
15 psi at 60°C (140°F) maximum

VACUUM RATING

29.9 inches mercury

† ENDS AVAILABLE SPECIAL ORDER

- 1/4" or 3/8" Female Thread x Hose
- Male Thread x Female Thread – 1/4"x 1/4", 1/4"x 3/8", 1/2"x 1/4" or 1/2"x 3/8"
- 1/2" Male Thread x Hose
- Female Threaded – 1/4"x 3/8", 3/8"x 3/8"
- Male Threaded – 1/4"x 1/2", 1/2"x 1/2"



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