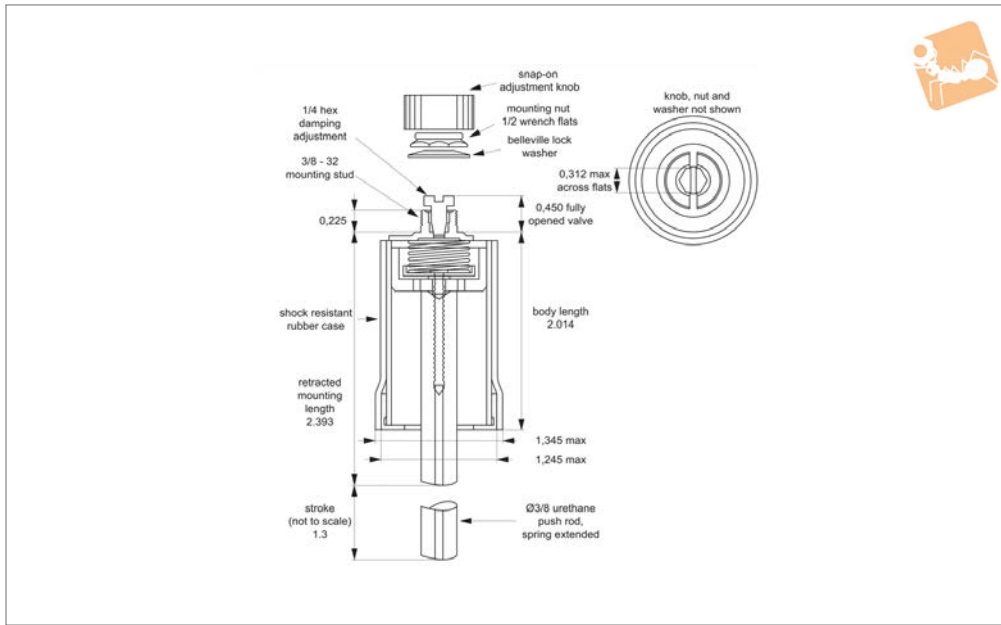




# Shock Absorber

0.945" bore

## Cylinders



**L4622**

CYLINDERS

### Material

Shock resistant rubber case.  
Urethane push rod.  
Pyrex glass cylinder.

### Technical Notes

Max operating temperature: -55°C to +150°C.  
(Please advise if operating at temperatures

over +70°C).

Piston friction force without side load = less than 1 gram.

Mounting data:

Mounting hole:

Rectangular: 0.312" x 0.375" (8mm x 10mm)

Round: 0.375" (10mm)

Suggested mounting bracket thickness: 0.060" - 0.125" (1.52 - 3.18mm)

Mounting nut torque:

Head: 4-8 in-lb (0.45 to 0.90 Nm)

Level of shock absorption adjustable by hand.

Order No.	Stroke	Energy capacity ft·lb	Spring force extended lb	Spring force retracted lb	Push rod reset time with valve fully open m/s	Push rod reset time with valve fully closed m/s	Friction coefficient
L4622.945	1,3	0-0,75	0,13	0,27	60	90	0,2