

## Specifications

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	700
Mounting Style	Cartridge
Maximum Support Force (lbs)	2,500
Plunger Contact Spring Force Advance (lbs)	3.4
Plunger Contact Spring Force Retract (lbs)	5.2
Oil Capacity (in <sup>3</sup> )	0.06
Maximum Oil Flow (in <sup>3</sup> /min)	60
Stroke (in)	0.38
Ventilation Below Force Required	Yes
Weight (lbs)	2

## Dimensions

Units:

**Imperial**

Metric

Dimension A (in)	3.38
Dimension B (in)	3
Dimension C (in)	2.56
Dimension D (in)	M42 x 1,5
Dimension D1 (in)	2.25 ø
Dimension D2 (in)	1.5
Dimension E (in)	0.629
Dimension F (in)	0.49
Dimension K (in)	M10 x 1,5
Dimension L (in)	0.18
Dimension M (in)	2
Dimension N (in)	0.73
Dimension W (in)	1.7
Mounting Dimension A (in)	2.26-2.28
Mounting Dimension B (mm)	M42 x 1,5
Mounting Dimension C (in)	1.499-1.501
Mounting Dimension D (in)	1.67-1.69
Mounting Dimension E (in)	.69-.75
Mounting Dimension F (in)	1.8