

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	700
Mounting Style	Cartridge
Maximum Support Force (lbs)	1,650
Plunger Contact Spring Force Advance (lbs)	2
Plunger Contact Spring Force Retract (lbs)	5.8
Oil Capacity (in ³)	0.04
Maximum Oil Flow (in ³ /min)	40
Stroke (in)	0.38
Ventilation Below Force Required	No
Weight (lbs)	0.9

Dimensions

Units:

Imperial

Metric

Dimension A (in)	3.2
Dimension B (in)	2.82
Dimension C (in)	2.46
Dimension D (in)	M33 x 1,5
Dimension D1 (in)	1.67 ϕ
Dimension D2 (in)	1.18
Dimension E (in)	0.591
Dimension F (in)	0.51
Dimension K (in)	M10 x 1,5
Dimension L (in)	0.18
Dimension M (in)	1.5
Dimension N (in)	0.51
Dimension W (in)	1.98
Mounting Dimension A (in)	1.68-1.70
Mounting Dimension B (mm)	M33 x 1,5
Mounting Dimension C (in)	1.182-1.184
Mounting Dimension D (in)	1.31-1.33
Mounting Dimension E (in)	.62-.68
Mounting Dimension F (in)	2.08