

## Specifications

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Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	700
Mounting Style	Lower Flange
Maximum Support Force (lbs)	7,500
Plunger Contact Spring Force Advance (lbs)	4
Plunger Contact Spring Force Retract (lbs)	17.5
Oil Capacity (in <sup>3</sup> )	0.24
Maximum Oil Flow (in <sup>3</sup> /min)	240
Stroke (in)	0.54
Manifold O-ring	ARP110
Weight (lbs)	6.3

## Dimensions

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Units:

**Imperial**

Metric

Dimension A (in)	4.29
Dimension B (in)	3.75
Dimension C (in)	3.37
Dimension C1 (in)	1.07
Dimension D (in)	2.88 $\phi$
Dimension D1 (in)	3
Dimension D2 (in)	3.5
Dimension E (in)	1.771
Dimension F (in)	1.18
Dimension H1 (in)	0.51
Dimension H2 (in)	0.37
Dimension K (in)	M20 x 2,5
Dimension L (in)	0.24
Dimension N (in)	0.93
Dimension U1 (in)	2.44
Dimension U2 (in)	2.44
Mounting Dimension D (in)	2.88
Mounting Dimension Q (in)	1.2
Mounting Dimension R (in)	0.34
Mounting Dimension S (in)	0.56
Mounting Dimension U1 (in)	2.44
Mounting Dimension U2 (in)	2.44
Mounting Dimension V (in)	0.284