

## 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)	5,000
Plunger Contact Spring Force Advance (lbs)	2.1
Plunger Contact Spring Force Retract (lbs)	19.5
Oil Capacity (in <sup>3</sup> )	0.19
Maximum Oil Flow (in <sup>3</sup> /min)	190
Stroke (in)	0.41
Manifold O-ring	ARP110
Weight (lbs)	4.8

## Dimensions

Units:

**Imperial**

Metric

Dimension A (in)	4.13
Dimension B (in)	3.72
Dimension C (in)	3.07
Dimension C1 (in)	1.04
Dimension D (in)	2.625 - 20 un
Dimension D1 (in)	2.75
Dimension E (in)	1.496
Dimension F (in)	1
Dimension H1 (in)	0.55
Dimension H2 (in)	0.52
Dimension K (in)	M20 x 2,5
Dimension L (in)	0.24
Dimension N (in)	0.92
Dimension U1 (in)	2.19
Dimension U2 (in)	2.19
Mounting Dimension D (in)	2.625-20UN
Mounting Dimension Q (in)	1.08
Mounting Dimension R (in)	0.34
Mounting Dimension S (in)	0.56
Mounting Dimension U1 (in)	2.18
Mounting Dimension U2 (in)	2.18
Mounting Dimension V (in)	0.284