

Specifications

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 ³)	0.24
Maximum Oil Flow (in ³ /min)	240
Stroke (in)	0.53
Manifold O-ring	ARP110
Weight (lbs)	6.3

Dimensions

Units:

Imperial

Metric

Dimension A (in)	4.42
Dimension B (in)	3.89
Dimension C (in)	3.46
Dimension C1 (in)	1.07
Dimension D (in)	2.88ø
Dimension D1 (in)	3
Dimension E (in)	1.771
Dimension F (in)	1.18
Dimension H1 (in)	0.53
Dimension H2 (in)	0.43
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