

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	700
Mounting Style	Lower Flange
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 ³)	0.06
Maximum Oil Flow (in ³ /min)	60
Stroke (in)	0.38
Manifold O-ring	ARP010
Flange Nut	FN351
Weight (lbs)	1.4

Dimensions

Units:

Imperial

Metric

Dimension A (in)	3.36
Dimension B (in)	2.98
Dimension C (in)	2.54
Dimension C1 (in)	0.95
Dimension D (in)	1.375 - 18 unef
Dimension D1 (in)	1.5
Dimension D2 (in)	2.38
Dimension E (in)	0.629
Dimension F (in)	0.49
Dimension H1 (in)	0.44
Dimension H2 (in)	0.39
Dimension K (in)	M10 x 1,5
Dimension L (in)	0.18
Dimension N (in)	0.73
Dimension U1 (in)	1.62
Dimension U2 (in)	0.94
Mounting Dimension D (in)	1.375-18UNEF
Mounting Dimension Q (in)	0.57
Mounting Dimension R (in)	0.23
Mounting Dimension S (in)	0.34
Mounting Dimension U1 (in)	1.62
Mounting Dimension U2 (in)	0.94
Mounting Dimension V (in)	0.284