

Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)	5,000	
Minimum Operating Pressure (psi)	700	
Mounting Style	Lower Flange	
Maximum Support Force (lbs)	10000	
Plunger Contact Spring Force Advance (lbs)	3.3	
Plunger Contact Spring Force Retract (lbs)	22	
Oil Capacity (in ³)	0.3	
Maximum Oil Flow (in ³ /min)	300	
Stroke (in)	0.66	
Manifold O-ring	ARP110	
Weight (lbs)	9.5	

Dimensions

Units:

Imperial

Metric

Dimension A (in)	4.99
Dimension B (in)	4.33
Dimension C (in)	4.04
Dimension C1 (in)	1.19
Dimension D (in)	3.37ø
Dimension D1 (in)	3.4
Dimension D2 (in)	4
Dimension E (in)	2.165
Dimension F (in)	1.44
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)	1.24
Dimension U1 (in)	2.94
Dimension U2 (in)	2.94
Mounting Dimension D (in)	3.38
Mounting Dimension Q (in)	1.44
Mounting Dimension R (in)	0.34
Mounting Dimension S (in)	0.56
Mounting Dimension U1 (in)	2.94
Mounting Dimension U2 (in)	2.94
Mounting Dimension V (in)	0.284