

Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)	5,000	
Minimum Operating Pressure (psi)	500	
Maximum Cylinder Capacity Advance (lbs)	2950	
Maximum Cylinder Capacity Retract (lbs)	1400	
Stroke (in)	0.89	
Return Type	Double-Acting, Hydraulic Return	
Plunger Type	Solid	
Material	Steel	
Cylinder Effective Area Advance (in ²)	0.28	
Cylinder Effective Area Retract (in ²)	0.59	
Oil Capacity Advance (in ³)	0.25	
Oil Capacity Retract (in ³)	0.53	
Mounting Style	Upper Flange	
Weight (lbs)	2.5	

Dimensions

Units:	Imperial	Metric
Dimension A (in)	5.07	
Dimension B (in)	4.18	
Dimension C1 (in)	0.98	
Dimension D (in)	1.37	
Dimension D1 (in)	2.13	
Diameter D2 (in)	2.25	
Dimension E (in)	0.63	
Dimension E1 (in)	0.59	
Dimension F (in)	0.51	
Dimension H (in)	0.55	
Dimension K (in)	.313-24 UNF	
Dimension N (in)	0.75	
Dimension P (in)	0.23	
Dimension S (in)	1.614	
Dimension T (in)	0.62	
Dimension U (in)	1.97	
Dimension V (in)	0.27	
Dimension W (in)	2.6	
Dimension X (in)	0.565	