

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	500
Maximum Cylinder Capacity Retract (lbs)	1250
Stroke (in)	0.89
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	0.28
Oil Capacity Advance (in ³)	0.25
Mounting Style	Threaded Body
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