

Specifications

Units: **Imperial** Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	500
Maximum Cylinder Capacity Advance (lbs)	6150
Maximum Cylinder Capacity Retract (lbs)	3150
Stroke (in)	1.1
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	0.63
Cylinder Effective Area Retract (in ²)	1.23
Oil Capacity Advance (in ³)	0.7
Oil Capacity Retract (in ³)	1.4
Mounting Style	Threaded Body
Weight (lbs)	4.4

Dimensions

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Dimension A (in)	6.31
Dimension B (in)	5.21
Dimension C1 (in)	1
Dimension D (in)	1.87
Dimension D1 (in)	2.88
Diameter D2 (in)	3.5
Dimension E (in)	0.87
Dimension E1 (in)	20,8
Dimension F (in)	0.68
Dimension H (in)	0.49
Dimension K (in)	.500-20 UNF
Dimension N (in)	0.99
Dimension P (in)	0.41
Dimension S (in)	2.048
Dimension T (in)	0.75
Dimension U (in)	2.5
Dimension V (in)	0.35
Dimension W (in)	3.38
Dimension X (in)	0.717