

Specifications

Units: **Imperial** Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	500
Maximum Cylinder Capacity Advance (lbs)	18400
Maximum Cylinder Capacity Retract (lbs)	9600
Stroke (in)	1.2
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	1.92
Cylinder Effective Area Retract (in ²)	3.68
Oil Capacity Advance (in ³)	2.27
Oil Capacity Retract (in ³)	4.35
Mounting Style	Upper Flange
Weight (lbs)	12.3

Dimensions

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Dimension A (in)	8.04
Dimension B (in)	6.83
Dimension C1 (in)	0.98
Dimension D (in)	3.14
Dimension D1 (in)	3.5
Diameter D2 (in)	2.88
Dimension E (in)	1.5
Dimension E1 (in)	1.42
Dimension F (in)	1.13
Dimension H (in)	0.61
Dimension K (in)	M16 x 2.00
Dimension N (in)	1.71
Dimension P (in)	0.51
Dimension R (in)	1.02
Dimension S (in)	1.356
Dimension T (in)	1.22
Dimension U (in)	2.76
Dimension V (in)	0.43
Dimension W (in)	3.8
Dimension X (in)	1.637