

Specifications

Units: Imperial Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	12
Capacity (imperial tons)	12
Stroke (in)	0.31
Collapsed Height A (in)	2.2
Extended Height B (in)	2.5
Return Type	Single-Acting, Spring Return
Plunger Type	Center Hole
Material	Steel
Cylinder Effective Area (in ²)	2.76
Oil Capacity Required (in ³)	0.86
Pressure at Capacity (psi)	8695
Bolt Circle (in)	2.00
Thread (in)	5/16 - 18 UNC
Thread Depth (in)	0.25
Weight (lbs)	3.5

Dimensions

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Collapsed Height A (in)	2.2
Extended Height B (in)	2.5
Body Outside Diameter C (in)	2.75
Piston Outside Diameter D (in)	1.38
Base to Port Center Line E (in)	0.38
Center Hole Diameter F (in)	0.77
Collar Threads G (in)	2 3/4 - 16
Collar Threads Length G (in)	1.19

• Refer to Base Mounting Table

