

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	30
Capacity (imperial tons)	30
Stroke (in)	6.13
Collapsed Height A (in)	13
Extended Height B (in)	19.13
Return Type	Single-Acting, Spring Return
Plunger Type	Center Hole
Material	Steel
Cylinder Effective Area (in ²)	7.22
Oil Capacity Required (in ³)	44.23
Pressure at Capacity (psi)	8310
Bolt Circle (in)	3.63
Thread (in)	3/8 - 16 UNC
Thread Depth (in)	0.62
Weight (lbs)	48.0

Dimensions

Units:

Imperial

Metric

Collapsed Height A (in)	13
Extended Height B (in)	19.13
Body Outside Diameter C (in)	4.5
Piston Outside Diameter D (in)	2.5
Base to Port Center Line E (in)	1.00
Center Hole Diameter F (in)	1.31
Collar Threads G (in)	4 1/2 - 12
Collar Threads Length G (in)	1.66

• Refer to Base Mounting Table

