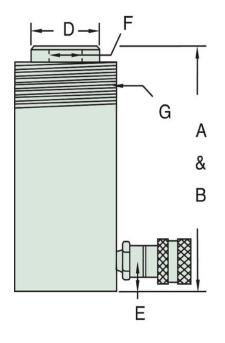
## **Specifications**

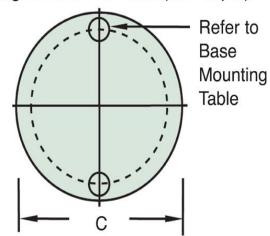
Units:	Imperial Metric	
Maximum	n Operating Pressure (psi)	10,000
Capacity (	Class (tonnage)	25
Capacity (	(imperial tons)	25
Stroke (in	)	12.19
Collapsed Height A (in)		16.75
Extended Height B (in)		28.94
Return Type		Single-Acting, Spring Return
Plunger Type		Solid
Material		Steel
Cylinder Effective Area (in <sup>2</sup> )		5.16
Oil Capacity Required (in <sup>3</sup> )		63.18
Ram Bore Diameter (in)		2.56
Pressure at Capacity (psi)		9690
Bolt Circle (in)		2.31
Thread (in)		.5 - 13 UNC
Thread Depth (in)		0.75
Weight (lbs)		36.0

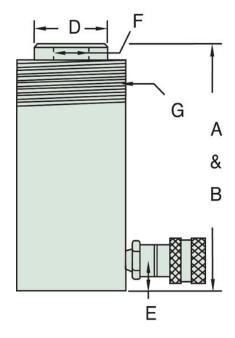
## **Dimensions**

Units:	Imperial	Metric	
Collaps	sed Height A (in	16.75	
Extended Height B (in)			28.94
Body Outside Diameter C (in)			3.37
Piston Outside Diameter D (in)			2.25
Base to Port Center Line E (in)			1.00
Piston Internal Diameter Threads F (in)			1.5 - 16
Piston Thread Depth F (in)			1.13
Collar Threads G (in)			3.31 - 12
Collar Threads Length G (in)			1.93



\* R50 Base Mounting hole 7/32 through x 23/64 "C" bore (1/4" depth).





\* R50 Base Mounting hole 5.56 mm through x 9.13 mm "C" bore (10.64 mm depth).

