

Specifications

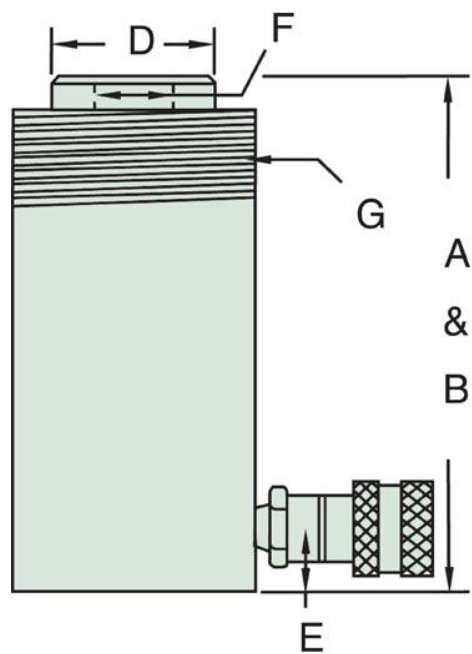
Units: Imperial Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	5
Capacity (imperial tons)	5
Stroke (in)	3.13
Collapsed Height A (in)	6.52
Extended Height B (in)	9.65
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area (in <sup>2</sup> )	0.99
Oil Capacity Required (in <sup>3</sup> )	2.98
Ram Bore Diameter (in)	1.13
Pressure at Capacity (psi)	10000
Bolt Circle (in)	1
Thread (in)	.25 - 20 UNC
Thread Depth (in)	0.56
Weight (lbs)	3.3

Dimensions

Units: Imperial Metric

Collapsed Height A (in)	6.52
Extended Height B (in)	9.65
Body Outside Diameter C (in)	1.50
Piston Outside Diameter D (in)	1.00
Base to Port Center Line E (in)	0.75
Piston Internal Diameter Threads F (in)	.75 - 16
Piston Thread Depth F (in)	0.75
Collar Threads G (in)	1.5 - 17
Collar Threads Length G (in)	1.13



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

