

## Specifications

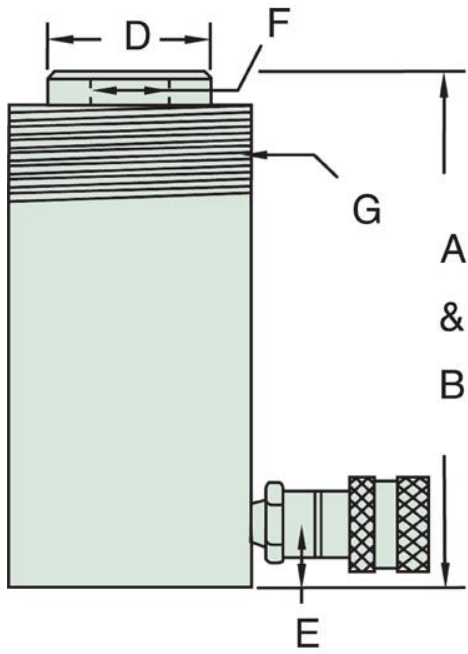
Units:  Imperial  Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	10
Capacity (imperial tons)	10
Stroke (in)	10.00
Collapsed Height A (in)	13.78
Extended Height B (in)	23.78
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area (in <sup>2</sup> )	2.24
Oil Capacity Required (in <sup>3</sup> )	22.65
Ram Bore Diameter (in)	1.69
Pressure at Capacity (psi)	8929
Bolt Circle (in)	1.56
Thread (in)	.31 - 18 UNC
Thread Depth (in)	0.50
Weight (lbs)	14.0

## Dimensions

Units:  Imperial  Metric

Collapsed Height A (in)	13.78
Extended Height B (in)	23.78
Body Outside Diameter C (in)	2.25
Piston Outside Diameter D (in)	1.50
Base to Port Center Line E (in)	0.75
Piston Internal Diameter Threads F (in)	1 - 8
Piston Thread Depth F (in)	0.75
Collar Threads G (in)	2.25 - 14
Collar Threads Length G (in)	1.13



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

