

Specifications

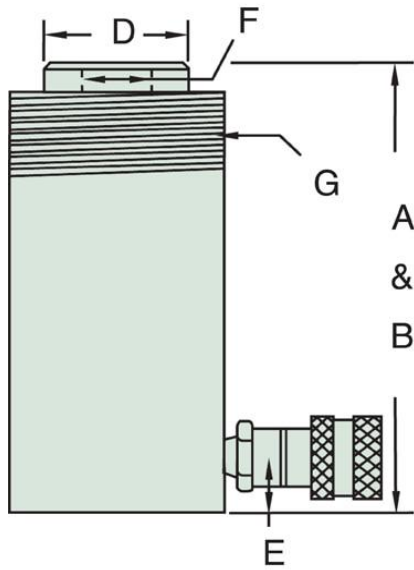
Units: **Imperial** Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	30
Capacity (imperial tons)	30
Stroke (in)	8.25
Collapsed Height A (in)	15.25
Extended Height B (in)	23.50
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area (in ²)	6.49
Oil Capacity Required (in ³)	53.6
Ram Bore Diameter (in)	2.88
Pressure at Capacity (psi)	9245
Weight (lbs)	40.0

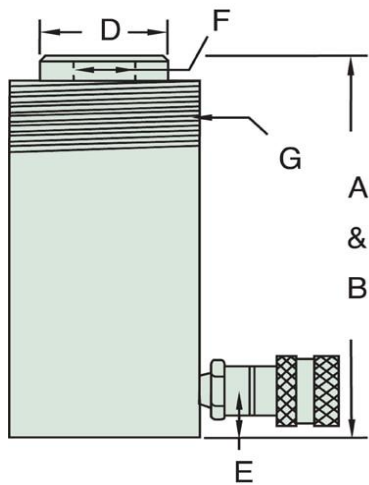
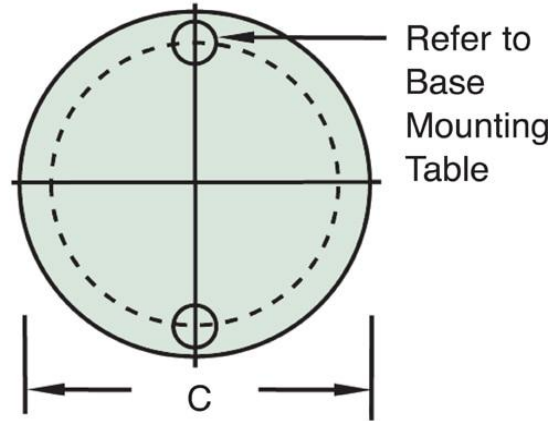
Dimensions

Units: **Imperial** Metric

Collapsed Height A (in)	15.25
Extended Height B (in)	23.50
Body Outside Diameter C (in)	4.00
Piston Outside Diameter D (in)	2.25
Base to Port Center Line E (in)	2.25
Piston Internal Diameter Threads F (in)	1.5 - 16
Piston Thread Depth F (in)	1.00
Collar Threads G (in)	3.31 - 12
Collar Threads Length G (in)	1.93



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



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

