

Specifications

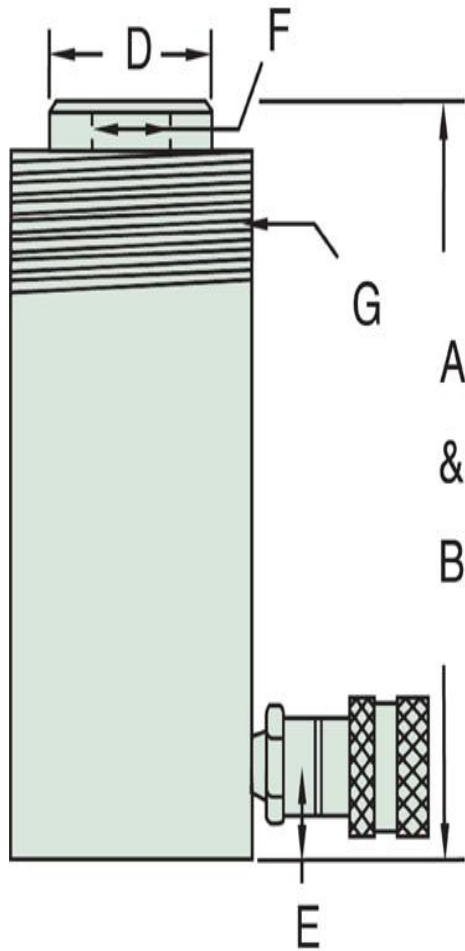
Units: Imperial Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Capacity (imperial tons)	100
Stroke (in)	10.25
Collapsed Height A (in)	17.69
Extended Height B (in)	27.94
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area (in ²)	20.63
Oil Capacity Required (in ³)	212
Ram Bore Diameter (in)	5.13
Pressure at Capacity (psi)	9695
Bolt Circle (in)	5.50
Thread (in)	.75 - 10 UNC
Thread Depth (in)	1.00
Weight (lbs)	110.0

Dimensions

Units: Imperial Metric

Collapsed Height A (in)	17.69
Extended Height B (in)	27.94
Body Outside Diameter C (in)	7.00
Piston Outside Diameter D (in)	4.13
Base to Port Center Line E (in)	1.62
Collar Threads G (in)	6.87 - 12
Collar Threads Length G (in)	1.75



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

