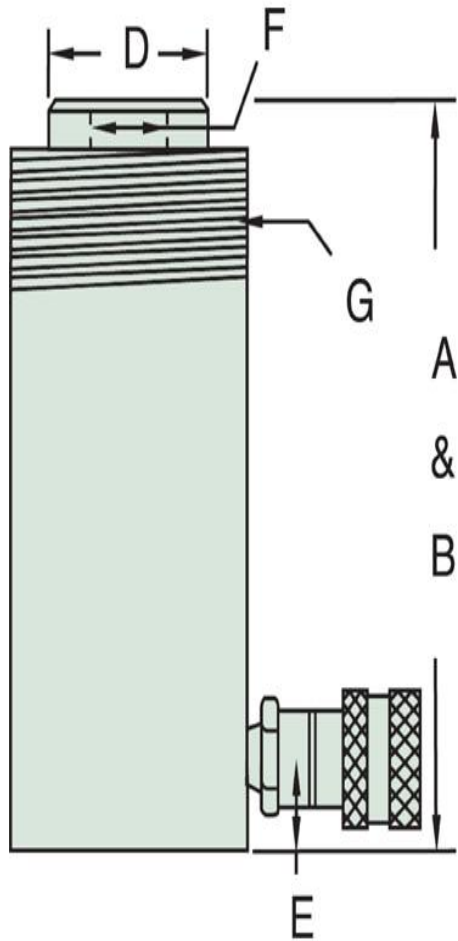


Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)		10,000
Capacity Class (tonnage)		100
Capacity (imperial tons)		100
Stroke (in)		6.63
Collapsed Height A (in)		14.06
Extended Height B (in)		20.69
Return Type		Single-Acting, Spring Return
Plunger Type		Solid
Material		Steel
Cylinder Effective Area (in ²)		20.63
Oil Capacity Required (in ³)		137
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)		90.0

Dimensions

Units:	Imperial	Metric
Collapsed Height A (in)		14.06
Extended Height B (in)		20.69
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).*

