

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	12
Capacity (imperial tons)	12
Stroke (in)	1.63
Collapsed Height A (in)	4.75
Extended Height B (in)	6.38
Return Type	Single-Acting, Spring Return
Plunger Type	Center Hole
Material	Steel
Cylinder Effective Area (in ²)	2.76
Oil Capacity Required (in ³)	4.5
Pressure at Capacity (psi)	8695
Weight (lbs)	6.5

Dimensions

Units:

Imperial

Metric

Collapsed Height A (in)	4.75
Extended Height B (in)	6.38
Body Outside Diameter C (in)	2.75
Piston Outside Diameter D (in)	1.38
Base to Port Center Line E (in)	0.98
Center Hole Diameter F (in)	0.77
Collar Threads G (in)	2 3/4 - 16
Collar Threads Length G (in)	1.19