

Specification

Units: **Imperial** Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Capacity (imperial tons)	100
Stroke (in)	4.00
Collapsed Height A (in)	10.38
Extended Height B (in)	14.38
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area (in ²)	20.68
Oil Capacity Required (in ³)	81
Pressure at Capacity (psi)	9671
Weight (lbs)	55.0

Dimension

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Collapsed Height A (in)	10.38
Extended Height B (in)	14.38
Body Outside Diameter C (in)	8
Cylinder Bore Diameter D (in)	5.13
Piston Outside Diameter E (in)	4.25
Base to Port Center Line F (in)	1.5

