Specification

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	20
Maximum Cylinder Capacity Advance (tons)	22.1
Stroke (in)	0.44
Collapsed Height A (in)	2.03
Extended Height B (in)	2.47
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Tranger Type	Solid
Material	Steel
Material	Steel
Material Cylinder Effective Area Advance (in ²)	Steel 4.43
Material Cylinder Effective Area Advance (in ²) Oil Capacity Advance (in ³)	Steel 4.43 1.94
Material Cylinder Effective Area Advance (in²) Oil Capacity Advance (in³) Surface Treatment	Steel 4.43 1.94 Paint

Dimensions

Collapsed Height A (in)	2.03
Extended Height B (in)	2.47
Outside Diameter D (in)	4.00 x 3.00
Cylinder Bore Diameter E (in)	2.38
Plunger Diameter F (in)	2
Base to Advance Port H (in)	0.75
Saddle Protrusion from Plunger K (in)	0.04
Plunger to Base L (in)	1.56
Plunger to Mounting Hole M (in)	1.56
Base Mounting Hole Pitch U (in)	1.94
Base Mounting Hole Diameter V (in)	0.4
Base Mounting Hole Counter Bore Diameter (in)	0.549
Base Mounting Hole Counter Bore Depth (in)	0.39

