

Specifications

Units:	Imperial Metric	
Maximum Operating Pressure (psi)	10,000	
Capacity Class (tonnage)	50	
Maximum Cylinder Capacity Advance (tons)	55.2	
Stroke (in)	4	
Collapsed Height A (in)	8.94	
Extended Height B (in)	12.94	
Return Type	Single-Acting, Spring Return	
Plunger Type	Solid	
Material	Steel	
Cylinder Effective Area Advance (in ²)	11.04	
Oil Capacity Advance (in ³)	44.18	
Surface Treatment	Paint	
Coupler	CR400 Coupler	
Weight (lbs)	42	

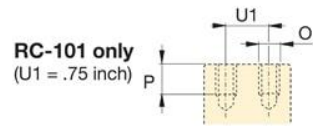
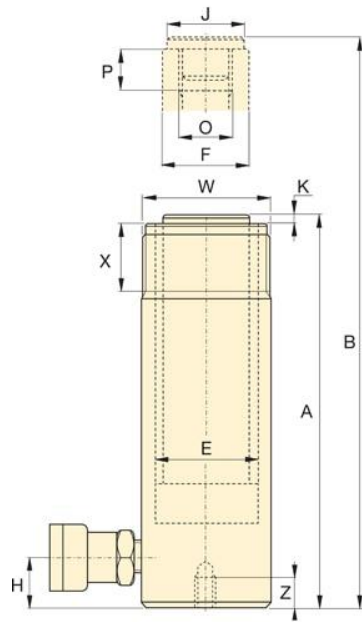
Dimensions

Units:

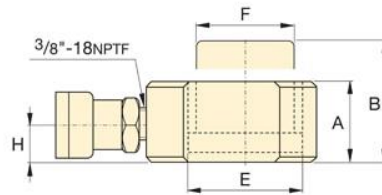
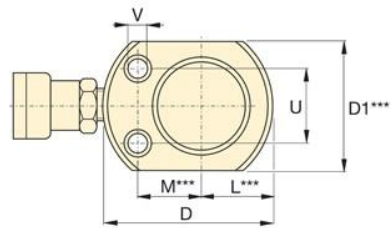
Imperial

Metric

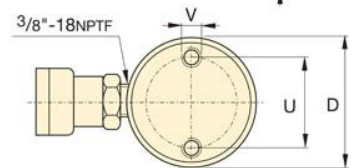
Collapsed Height A (in)	8.94
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.59
Optional Tilt Saddle Diameter J1 (in)	2.81
Extended Height B (in)	12.94
Outside Diameter D (in)	5
Cylinder Bore Diameter E (in)	3.75
Plunger Diameter F (in)	3.13
Base to Advance Port H (in)	1.31
Saddle Diameter J1 (in)	2.8
Saddle Protrusion from Plunger K (in)	0.11
Plunger Internal Thread O (in)	'-
Plunger Thread Length P (in)	'-
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Bolt Circle U (in)	3.75
Base Mounting Holes Thread V	1/2"- 13 un
Collar Thread Size W	5" - 12 un
Collar Thread W (in)	5" - 12 UN
Collar Thread Length X (in)	2.19
Base Mounting Holes Thread Depth Z (in)	0.75



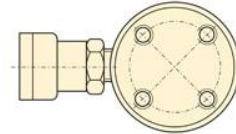
RC-101 only
(U1 = .75 inch)



RC-50



RC-51 to RC-5013 models



RC-1006 and RC-10010 models