

Specifications

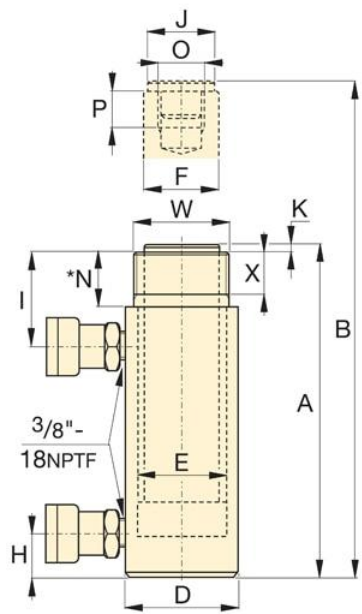
Units: Imperial Metric

Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (tons)	103.2
Maximum Cylinder Capacity Retract (tons)	48
Collapsed Height A (in)	20.63
Extended Height B (in)	33.75
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	20.65
Cylinder Effective Area Retract (in ²)	9.6
Oil Capacity Advance (in ³)	271.17
Oil Capacity Retract (in ³)	126
Surface Treatment	Paint
Coupler	CR400 Coupler

Dimensions

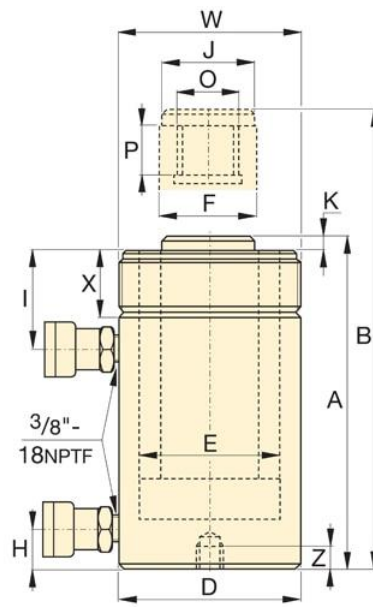
Units: Imperial Metric

Collapsed Height A (in)	20.63
Extended Height B (in)	33.75
Outside Diameter D (in)	7
Cylinder Bore Diameter E (in)	5.13
Plunger Diameter F (in)	3.75
Base to Advance Port H (in)	1.5
Top to Retract Port (in)	2.81
Saddle Diameter J1 (in)	3
Saddle Protrusion from Plunger K (in)	0.13
Plunger Internal Thread O (in)	1 3/4" - 12
Plunger Thread Length P (in)	1.38
Base Mounting Holes Bolt Circle U (in)	5.5
Base Mounting Holes Thread V	3/4" - 10
Collar Thread Size W	6 7/8" - 12
Collar Thread W (in)	6 7/8" - 12
Collar Thread Length X (in)	2
Base Mounting Holes Thread Depth Z (in)	1

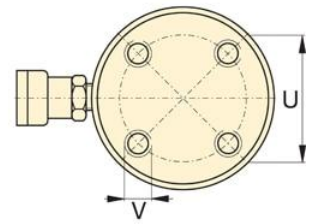


RR-1010 to RR-3014 models

* For RR-1010 and RR-1012:
N = 1.26 inch; for RR-308 and
RR-3014: N = 2.20 inch.



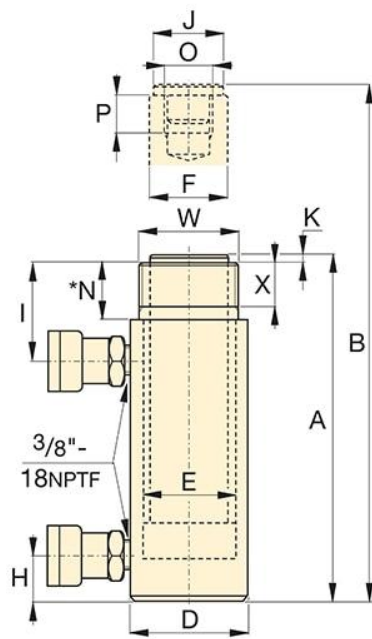
RR-506 to RR-50048 models



RR-1006 to RR-30048

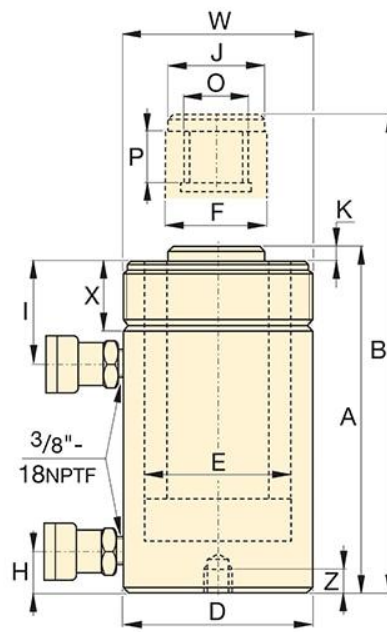
No mounting holes:

RR-506, 5013
RR-756, 7513
RR-1502, 15032

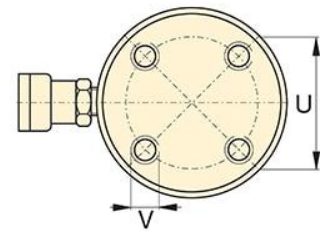


RR-1010 to RR-3014 models

* For RR-1010 and RR-1012:
 N = 32 mm; for RR-308 and
 RR-3014: N = 56 mm



RR-506 to RR-50048 models



RR-1006 to RR-30048

No mounting holes:
 RR-506, 5013
 RR-756, 7513
 RR-1502, 15032