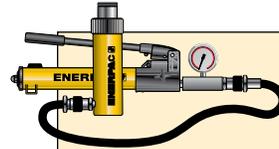


▼ Shown from left to right: BRC-25, BRC-46, BRP-306, BRP-606, BRP-106C



- High strength alloy steel construction
- Plunger blow-out protection to prevent over-extension
- Hard chrome-plated plunger for long life
- Baked enamel finish for increased corrosion resistance
- CR-400 coupler and dust cap included on all models
- Plunger wiper reduces contamination, extending cylinder life
- Single-acting spring-return
- Replaceable links on BRP-models

The Ultimate in Pulling Power



Pump and Cylinder Sets

All cylinders marked with an * are available as sets (cylinder, gauge, couplers, hose and pump) for your ordering convenience.

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Gauges

Minimize the risk of overloading and ensure long, dependable service from your equipment. Refer to the System Components section for a full range of gauges.

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Attachments and Accessories

The BRC-25 and BRC-46 units have base, collar and plunger threads to affix a range of optional attachments and accessories, such as chains, saddles and extension tubes.

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▼ Ship building, welding and Enerpac pull cylinders go hand in hand.



▼ To lift a load bearing mast into place, BRP cylinders were used to tension the supporting cables.



Single-Acting, Pull Cylinders

BRC Cylinder Mounting Dimensions (in)				
Model Number	Base Mounting Hole V	Collar Thread W	Collar Thread Length X	Mtg. Thread Length Z
BRC-25	3/4"-14 NPT	1 1/2"-16 UN	.98	.67
BRC-46	1 1/4"-11 1/2" NPT	2 1/4"-14 UN	1.06	.98
BRC-106	M30 x 2	M85 x 2	1.02	.98

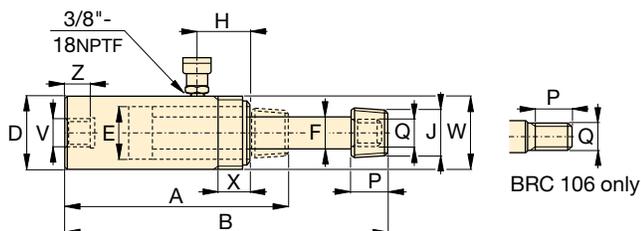
**BRC
BRP
Series**



Capacity:
2.5-60 tons

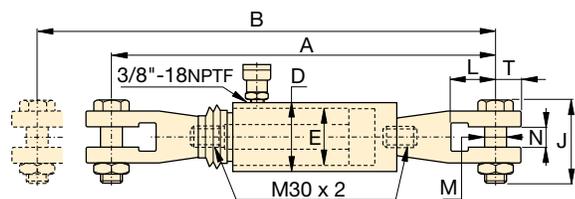
Stroke:
5.00-6.00 inches

Maximum Operating Pressure:
10,000 psi

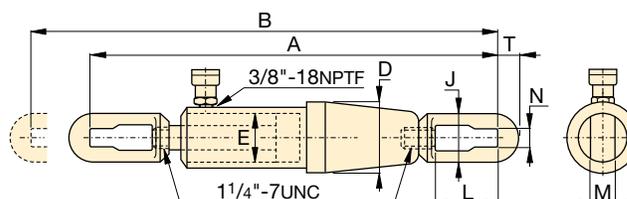


BRC-25 to BRC-106

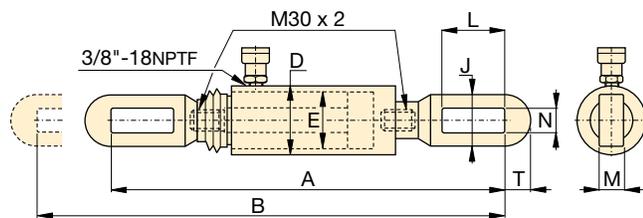
Cylinder Capacity (tons) [maximum]	Stroke (in)	Model Number	Cyl. Effect. Area (in ²)	Oil Cap. (in ³)	Collap. Height A (in)	Ext. Height B (in)	Outside Diam. D (in)	Cyl. Bore Diam. E (in)	Plgr. Diam. F (in)	Top to Inlet Port H (in)	Saddle Diameter J (in)	Plunger Thread Length P (in)	Plunger Outside Thread Q	Weight (lbs)
2.5 [2.7]	5.00	BRC-25	.55	2.76	10.44	15.44	1.89	1.13	.75	1.77	3/4"-14 NPT	1.13	1 1/16"-24	4
5 [5.6]	5.50	BRC-46	1.13	6.21	11.88	17.38	2.25	1.69	1.19	1.69	1 1/4"-11 1/2" NPT	1.25	1 3/16"-16	10
10 [11.6]	5.95	BRC-106	2.32	13.80	11.38	17.33	3.35	2.13	1.25	1.57	-	1.02	M30x2	21



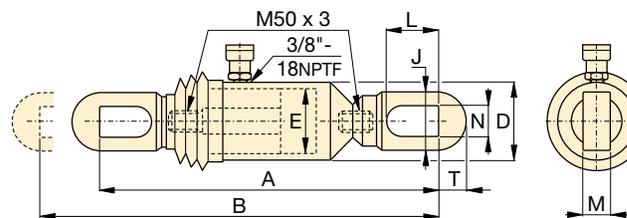
BRP-106C



BRP-306



BRP-106L



BRP-606

Cylinder Capacity (tons) [maximum]	Stroke (in)	Model Number	Cyl. Effect. Area (in ²)	Oil Capacity (in ³)	Collap. Height A (in)	Ext. Height B (in)	Outside Diam. D (in)	Cyl. Bore Diam. E (in)	Link Height J (in)	Link Opening L (in)	Link Thickness M (in)	Link Width N (in)	Slot to Link End T (in)	Weight (lbs)
10 [11.6]	6.00	BRP-106C*	2.32	13.80	23.11	29.06	3.35	2.13	4.72	2.44	1.19	1.38	1.26	35
	6.00	BRP-106L*	2.32	13.80	22.24	28.19	3.35	2.13	2.64	4.53	0.88	1.19	1.26	24
30 [36.1]	6.00	BRP-306*	7.22	43.27	42.72	48.82	5.39	3.50	4.49	5.71	1.38	1.57	1.97	106
60 [58.8]	6.00	BRP-606*	11.78	70.43	28.34	34.32	5.51	4.33	5.13	5.90	1.57	1.97	2.76	118

Note: BRP-106C, BRP-106L and BRP-606 are fitted with rubber bellows for rod protection.

*Available as a set. See note on previous page. Please refer to drawings above for BRP-106C and BRP-106L.