

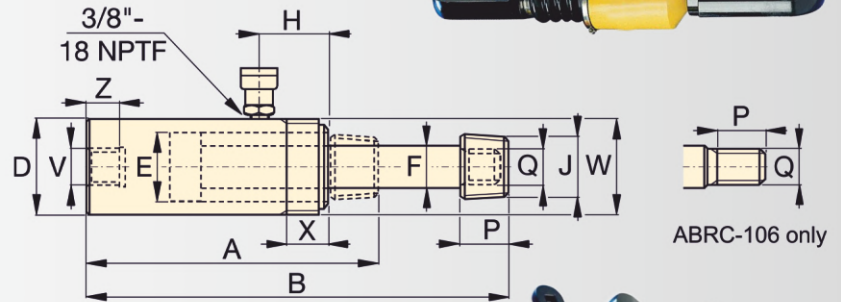
HYDRAULIC CYLINDER PULL CYLINDER

ABRC / ABRP SERIES

Capacity: 2.5-50 TON
Single Acting, Spring-Return
700 Bar (10,000 psi)

FEATURES

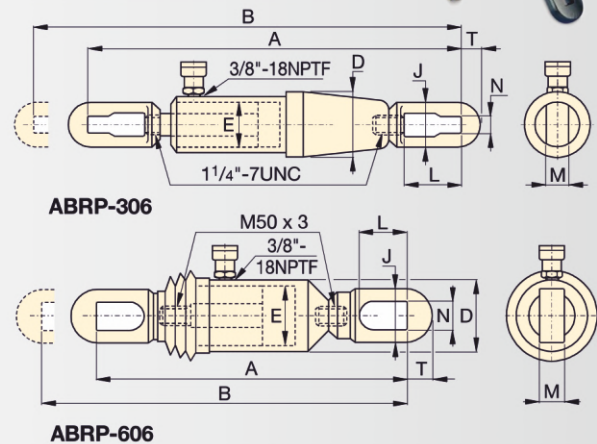
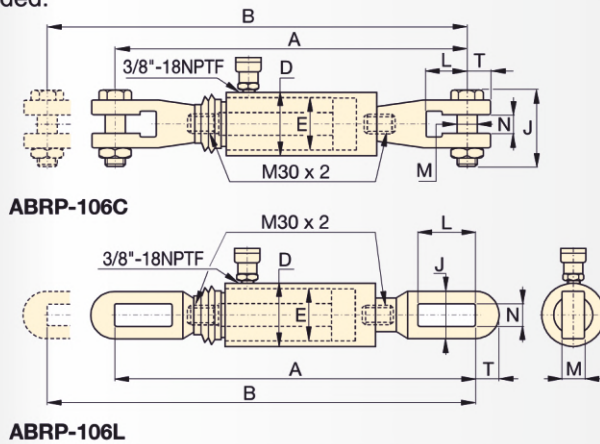
- High strength alloy steel construction for increased durability.
- Hardened and chromed piston reduces wear and corrosion.
- Heavy-duty, straight pull return springs provide quick retraction times.
- Built-in safety valve prevents accidental over extension.
- Environmentally friendly coating process provides a durable anti-corrosion finish.
- Rugged, ACR-400 Female coupler with dust cover provided.



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.



Attachments and Accessories
ABRC-25 and ABRC-46 units have base, collar and plunger threads to affix a range of optional attachments and accessories.



Model Number	Stroke	Cylinder Capacity	Cylinder Effective Area	Oil Capacity	Coll. Height	Ext. Height	Outside Dia.	Cylinder Bore Dia.	Plunger Dia.	Top to Inlet Port	Saddle Diameter	Plunger Thread Length	Plunger Outside Thread	
	(mm)				A	B								
ABRC-25	127	2,5	3,5	45	264	391	48	28,4	19,0	45	3/4" - 14	28	1 1/16" - 24	1,8
ABRC-46	140	5	7,3	101	301	441	57	42,9	30,2	42	1 1/4" - 11 1/2	32	1 3/16" - 16	4,5
ABRC-106	151	10	15,0	228	289	440	85	54,1	31,8	39	-	25	M30x2	9,5

Model Number	Stroke	Cylinder Capacity	Cylinder Effective Area	Oil Capacity	Coll. Height	Ext. Height	Outside Dia.	Cyl. Bore Dia.	Link Height	Link Opening	Link Thickness	Link Width	Slot to Link End	
	(mm)				A	B								
ABRP-106C*	151	10	15,0	227	587	738	85	54,1	119	62	30	35	32	15,9
ABRP-106L*	151	10	15,0	227	541	692	85	54,1	67	115	22	30	32	13,2
ABRP-306*	155	30	46,6	722	1085	1240	136	88,9	114	145	35	39	50	48,1
ABRP-606*	152	50	72,1	1096	719	871	140	110,0	130	149	39	50	70	53,5

* Available as set, see note on previous page. NOTE: ABRP-106C, ABRP-106L and ABRP-606 are fitted with rubber bellows for rod protection.