

# ALUMINUM CYLINDERS

RAC Series - Single Acting Center Hole



Capacity Range .....▶ 30 - 60 tons

Stroke Range .....▶ 3 - 6 in.

Maximum Pressure .....▶ 10,000 psi

- ▶ Half the weight of steel cylinders.
- ▶ Heavy duty spring for fast & full retraction.
- ▶ Technical coating reduces wear & corrosion.
- ▶ Stop rings for piston blow-out protection.
- ▶ Rod wiper protects inner cylinder from dirt.

RAC303 Shown



### POWER PUMPS - pages 43 - 65

Simplex offers a wide variety of lightweight power pumps to fit any application.

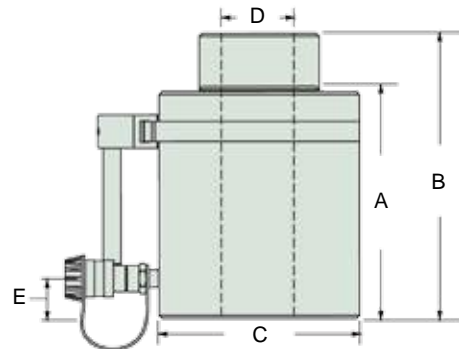


### CENTER HOLE

Chrome plated center hole for extra protection.

Cylinders

The Simplex RAC306A 30 ton single acting aluminum center hole cylinder is used to pull pins from off road equipment. ▼



Model	Capacity (tons)	Stroke (in)	Oil Capacity Required (cu.in.)	Effect Area (sq.in.)	Pressure @ Capacity (psi)	A	B	C	D	E	Wgt. (lbs)
						Minimum Height (in)	Extended Height (in)	Body O.D. (in)	Center Hole (in)	Base to Port C/L (in)	
RAC303	30	3	22	7.21	8321	8.75	11.75	5.5	1.19	1	22
RAC306A	30	6	44	7.21	8321	11.75	17.75	5.5	1.19	1	30
RAC603	60	3	37	12.3	9756	10.13	13.13	7.5	2.13	1	42
RAC606	60	6	74	12.3	9756	13.25	19.25	7.5	2.13	1	55