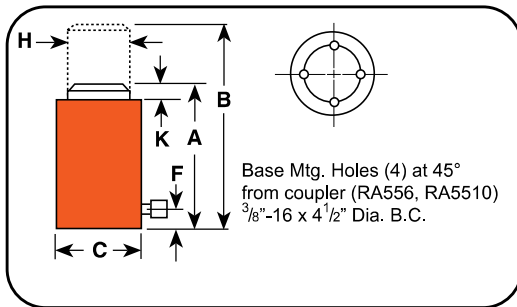


Model Shown:

RA552, RA1006


Technical Dimensions



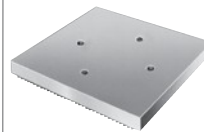
Features

LIGHTWEIGHT DESIGN, EASY TO TRANSPORT AND POSITION.

- Hard coated aluminum piston rod and cylinder bore resist wear and corrosion.
- Grooved piston top helps keep the load from sliding on top of piston.
- Aluminum body resists sparking in explosive environments.
- Complies with ANSI / ASME B30.1 Safety Standards.



Optional Cylinders Bases



Aluminum Cylinder Base – For use when an enlarged cylinder base is needed or advantageous. Attaches to bottom of RA556, RA556L and RA5510 with four 3/8"–16 screws (included). Serrated base for extra stability.

Order No: 208406 – Aluminum cylinder base, 7" square. For use with RA556, RA556L and RA5510 cylinders.



Optional Cylinders Lifting Handles



Order Number: 420496BK2

Lifting handle for RA552, RA554 cylinders

Order Number: 420498BK2

Lifting handle for RA1002, RA10010 cylinders

Ordering Information

Cyl. Cap.	Stroke	Order No.	Oil Cap.	A	B	C	F	H	K	Bore Dia.	Cylinder Effective Area	Int. Press. at Cap.	Tons at 10,000	Prod. Wt.
(tons)	(in.)		(cu. in.)	Retracted Height (in.)	Extended Height (in.)	Outside Dia. (in.)	Base to Port (in.)	Piston Rod Dia. (in.)	Piston Rod Protrusion (in.)	(in.)	(sq. in.)	(psi)	(tons)	(lbs.)
20	2.13	RA202	9.41	6.38	8.50	3.75	1.25	2.00	0.31	2.38	4.43	9,030	22.15	7.70
	4.13	RA204	18.27	8.38	12.50	3.75	1.25	2.00	0.31	2.38	4.43	9,030	22.15	9.30
	6.13	RA206	27.13	10.38	16.50	3.75	1.25	2.00	0.31	2.38	4.43	9,030	22.15	11.30
30	2.13	RA302	13.79	7.38	9.50	4.25	1.25	2.50	0.38	2.88	6.49	9,250	32.45	11.10
	4.13	RA304	26.77	9.38	13.50	4.25	1.25	2.50	0.38	2.88	6.49	9,250	32.45	13.10
	6.13	RA306	39.75	11.38	17.50	4.25	1.25	2.50	0.38	2.88	6.49	9,250	32.45	15.10
55	2.13	RA552	23.50	6.75	8.88	5.25	1.38	3.13	0.25	3.75	11.04	9,960	55.20	16.20
	4.13	RA554	45.50	8.75	12.88	5.25	1.38	3.13	0.25	3.75	11.04	9,960	55.20	19.60
	6.13	RA556*	67.60	10.75	16.88	5.25	1.38	3.13	0.25	3.75	11.04	9,960	55.20	24.00
	10.00	RA5510*	110.40	15.13	25.13	5.25	1.38	3.13	0.25	3.75	11.04	9,960	55.20	31.80
100	2.13	RA1002	43.80	7.75	9.88	7.38	1.19	4.13	0.13	5.13	20.62	9,696	103.10	33.40
	6.25	RA1006*	129.00	11.75	18.00	7.38	1.19	4.13	0.13	5.13	20.62	9,696	103.10	49.90
	10.25	RA10010*	211.00	15.63	25.8	7.38	1.19	4.13	0.22	5.13	20.62	9,696	103.10	67.00

* Equipped with carrying handles.