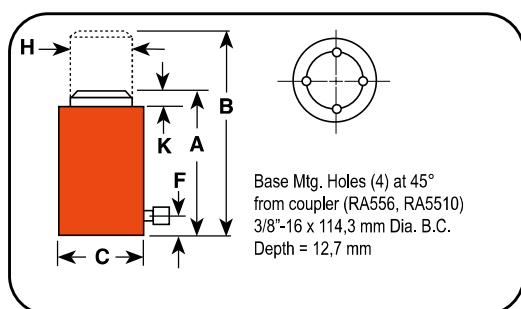


Model Shown:

RA552, RA1006


Technical Dimensions



Ordering Information

Cyl. Cap. Metric Tons (kN)*	Stroke (mm)	Order No.	Oil Cap. (cm ³)	A	B	C	F	H	K	Bore Dia. (mm)	Cylinder Effective Area (cm ²)	Metric Tons at 700 (bar)	Prod. Wt. (kg)
				Retracted Height (mm)	Extended Height (mm)	Outside Dia. (mm)	Base to Port (mm)	Piston Rod Dia. (mm)	Piston Rod Protrusion (mm)				
18 (191)	54,0	RA202	154	161,9	215,9	95,3	31,8	50,8	7,9	60,3	28,6	20,1	3,5
	104,8	RA204	300	212,7	317,5	95,3	31,8	50,8	7,9	60,3	28,6	20,1	4,2
	155,6	RA206	445	263,5	419,1	95,3	31,8	50,8	7,9	60,3	28,6	20,1	5,1
27 (294)	54,0	RA302	226	187,3	241,3	108,0	31,8	63,5	9,5	73,0	41,9	29,4	5,0
	104,8	RA304	439	238,1	342,9	108,0	31,8	63,5	9,5	73,0	41,9	29,4	5,9
	155,6	RA306	652	288,9	444,5	108,0	31,8	63,5	9,5	73,0	41,9	29,4	6,8
50 (539)	54,0	RA552	386	171,5	225,4	133,4	34,9	79,4	6,4	95,3	71,2	50,1	7,3
	104,8	RA554	746	222,3	327,0	133,4	34,9	79,4	6,4	95,3	71,2	50,1	8,9
	155,6	RA556*	1109	273,1	428,6	133,4	34,9	79,4	6,4	95,3	71,2	50,1	10,9
	254,0	RA5510*	1811	384,2	638,2	133,4	34,9	79,4	6,4	95,3	71,2	50,1	14,4
	304,8	RA5512	2212	425,4	730,2	133,4	34,9	79,4	6,4	95,3	71,2	50,1	15,8
91 (981)	54,0	RA1002	718	196,9	250,8	187,3	30,2	104,8	3,2	130,2	133,0	93,5	15,1
	158,8	RA1006*	2116	298,5	457,2	187,3	30,2	104,8	3,2	130,2	133,0	93,5	22,6
	260,4	RA10010*	3463	396,9	655,3	187,3	30,2	104,8	5,6	130,2	133,0	93,5	30,4

* Equipped with carrying handles.

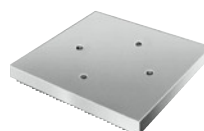
Features

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, 317cm².



Optional Cylinders Lifting Handles



Order Number: 420496BK2
Lifting handle for RA552, RA554 cylinders

Order Number: 420498BK2
Lifting handle for RA1002, RA10010 cylinders