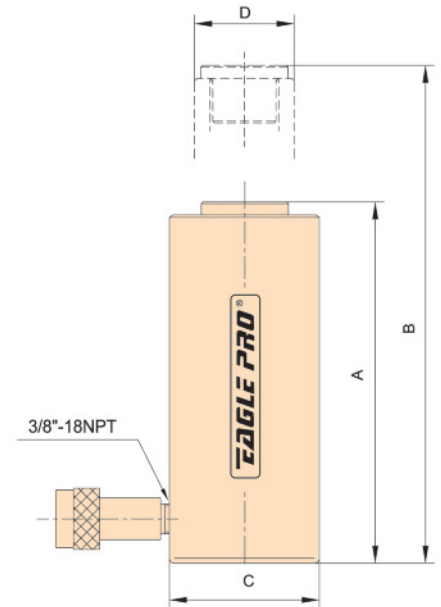


# ESA-SERIES



Shown from left to right:  
ESA-202, ESA-304



## ESA-SERIES SINGLE ACTING, ALUMINUM CYLINDERS

### ► Features

- ◆ Low weight, easy to carry.
- ◆ High strength aluminum material treated to resist wear and corrosion.
- ◆ For use in extreme environments.
- ◆ Single acting, spring return.

Cylinder Capacity @700bar ton	Stroke in	Model	Cylinder Effective Area in <sup>2</sup>	Oil Capacity in <sup>3</sup>	Collapsed Height	Extended Height	Outside Diameter	Piston Rod Diam.	Weight lbs
					A in	B in	C in	D in	
20	2.09	ESA-202	4.42	9.39	6.38	8.50	3.74	1.97	7.7
	4.09	ESA-204	4.42	18.24	8.39	12.52	3.74	1.97	9.46
	6.14	ESA-206	4.42	27.08	10.37	16.52	3.74	1.97	11.44
30	2.13	ESA-302	6.85	14.52	7.38	9.51	4.29	2.56	11.22
	4.09	ESA-304	6.85	28.24	9.37	13.50	4.29	2.56	12.98
	6.14	ESA-306	6.85	41.97	11.38	17.52	4.29	2.56	14.96
50	2.13	ESA-552	11.01	22.39	6.73	8.86	5.30	3.15	16.28
	4.13	ESA-554	11.01	45.45	8.74	12.87	5.30	3.15	20.02
	6.14	ESA-556	11.01	67.71	10.75	16.89	5.30	3.15	24.42
90	2.13	ESA-1002	20.62	43.80	7.76	9.88	7.44	4.13	33.44
	6.26	ESA-1006	20.62	129.08	11.75	18.01	7.44	4.13	50.16