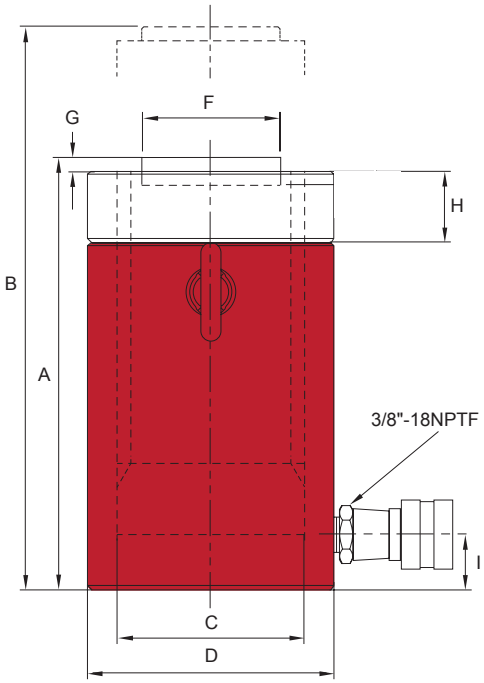
Lock Nut Aluminum Cylinders

HULN Series - Heavy Lifting w/ Mechanical Lock Nut

80%

Safety Practices

Good industry practice recommends not exceeding 80% of maximum rated capacities of all our product.





HULN Series

- Single acting cylinder with mechanical safety lock nut
- Designed to support loads without hydraulic pressure
- Overflow port prevents cylinders from over travel
- Load return
- Lightweight aluminum cylinder body
- Steel saddle
- Hard anodized rod to resist corrosion and rust
- Maximum working pressure: 10,000 psi / 700 bar

Cylinder Capacity (tons)	Stroke (in)	Model Number	Cylinder Effective Area (in^2)	Oil Capacity (in^3)	Weight (lbs)	Collapsed Height A (in)	Extended Height B (in)	Cylinder Bore Dia. C (in)	O.D. D (in)	Saddle Dia. F (in)	Saddle Protrusion from Rod G (in)	Lock Nut Length H (in)	Base To Adv Port I (in)
30	2.00	HULN3002	6.50	13.00	15.0	7.75	9.75	2.88	4.50	2.00	0.10	1.25	1.50
	4.00	HULN3004	6.50	26.00	18.0	9.75	13.75	2.88	4.50	2.00	0.10	1.25	1.50
	6.00	HULN3006	6.50	39.00	21.0	11.75	17.75	2.88	4.50	2.00	0.10	1.25	1.50
	8.00	HULN3008	6.50	52.00	24.0	13.75	21.75	2.88	4.50	2.00	0.10	1.25	1.50
	10.00	HULN3010	6.50	65.00	27.0	15.75	25.75	2.88	4.50	2.00	0.10	1.25	1.50
50	2.00	HULN5002	11.04	21.65	21.0	8.13	10.13	3.75	5.50	2.50	0.10	1.50	1.50
	4.00	HULN5004	11.04	43.30	26.0	10.13	14.13	3.75	5.50	2.50	0.10	1.50	1.50
	6.00	HULN5006	11.04	64.92	29.0	12.13	18.13	3.75	5.50	2.50	0.10	1.50	1.50
	8.00	HULN5008	11.04	86.56	34.0	14.13	22.13	3.75	5.50	2.50	0.10	1.50	1.50
	10.00	HULN5010	11.04	108.20	38.0	16.13	26.13	3.75	5.50	2.50	0.10	1.50	1.50
100	2.00	HULN10002	20.68	40.51	43.0	8.38	10.38	5.13	8.00	3.50	0.10	1.75	1.50
	4.00	HULN10004	20.68	81.00	51.0	10.38	14.38	5.13	8.00	3.50	0.10	1.75	1.50
	6.00	HULN10006	20.68	121.50	60.0	12.38	18.38	5.13	8.00	3.50	0.10	1.75	1.50
	8.00	HULN10008	20.68	162.00	69.0	14.38	22.38	5.13	8.00	3.50	0.10	1.75	1.50
	10.00	HULN10010	20.68	202.50	77.0	16.38	26.38	5.13	8.00	3.50	0.10	1.75	1.50
150	2.00	HULN15002	30.68	60.60	66.0	8.38	10.38	6.25	10.00	4.50	0.10	1.75	1.50
	4.00	HULN15004	30.68	121.20	79.0	10.38	14.38	6.25	10.00	4.50	0.10	1.75	1.50
	6.00	HULN15006	30.68	181.80	92.0	12.38	18.38	6.25	10.00	4.50	0.10	1.75	1.50
	8.00	HULN15008	30.68	242.40	106.0	14.38	22.38	6.25	10.00	4.50	0.10	1.75	1.50
	10.00	HULN15010	30.68	303.00	123.0	16.38	26.38	6.25	10.00	4.50	0.10	1.75	1.50