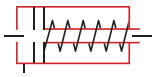
Hollow Hole Aluminum Cylinders



HUC Series - Lightweight, Spring Return

Safety Practices

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

Related Product: Gauges

Reduce the risk of overloading your product by using a gauge. A variety of graduations and types to suit any need.

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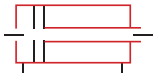
HUC Series

Cylinder Capacity (tons)	Stroke (in)	Model Number	Cylinder Effective Area (in^2)	Oil Capacity (in^3)	Weight (lbs)	Collapsed Height (in)	Extended Height (in)	Center Hole Diameter (in)	Outside Diameter (in)	Base To Advance Port (in)	Handle or Eyelets
30	3.00	HUC3003	7.21	22.00	22.0	8.68	11.68	1.31	5.50	1.00	H
	6.00	HUC3006	7.21	44.00	30.0	11.68	17.68	1.31	5.50	1.00	H
60	3.00	HUC6003	12.3	37.00	42.0	10.25	13.25	2.13	7.50	1.00	H
	6.00	HUC6006	12.3	74.00	55.0	13.25	19.25	2.13	7.50	1.00	H

Double Acting Aluminum Hollow Hole Cylinders



HUDC Series - Lightweight

Safety Instructions

Visit our DO'S and DON'TS section to review the best methods of operation. Always be prepared.

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Relief Valve

All double acting cylinders are equipped with a pressure relief valve located next to the retract port. These pressure relief valves help prevent cylinder over pressurization on the return port side of the cylinder.

HUDC Series

Cylinder Capacity (tons)	Stroke (in)	Model Number	Maximum Cylinder Capacity (ton)		Cylinder Effective Area (in^2)		Oil Capacity (in^3)		Weight (lbs)	Collapsed Height (in)	Extended Height (in)	Cylinder Bore Dia. (in)	Outside Dia. (in)	Base To Adv. Port (in)	Top To Retract Port (in)	Handles or Eyelets
			Push	Pull	Push	Pull	Push	Pull								
30	6.00	HUDC3006	30.00	10.12	6.35	2.02	38.07	12.15	30.0	11.50	17.50	1.50	5.50	2.00	2.00	H
	10.00	HUDC3010	30.00	10.12	6.35	2.02	63.45	20.25	40.0	15.50	25.50	1.50	5.50	2.00	2.00	H
50	6.00	HUDC5006	50.00	17.18	10.30	3.43	61.85	20.61	50.0	11.50	17.50	2.13	7.50	2.00	2.00	H
	10.00	HUDC5010	50.00	17.18	10.30	3.43	103.08	34.36	65.0	15.50	25.50	2.13	7.50	2.00	2.00	H
100	6.00	HUDC10006	100.00	37.55	21.59	7.51	129.59	45.06	125.0	14.50	20.50	3.50	11.00	2.50	2.00	E
	10.00	HUDC10010	100.00	37.55	21.59	7.51	215.98	75.10	142.0	18.50	28.50	3.50	11.00	2.50	2.50	E
150	6.00	HUDC15006	150.00	55.00	30.00	11.00	183.73	65.97	158.0	14.50	20.50	3.50	12.00	2.50	2.00	E
	10.00	HUDC15010	150.00	55.00	30.00	11.00	306.30	109.95	180.0	18.50	28.50	3.50	12.00	2.50	2.50	E