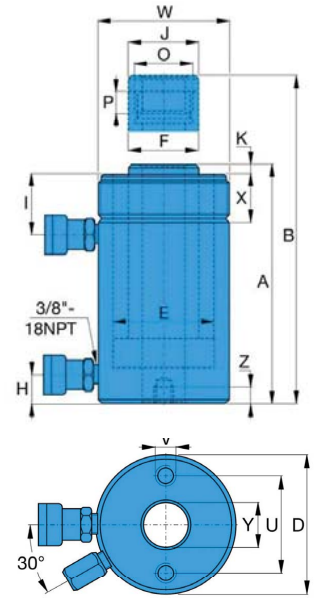


01 CYLINDERS



DH SERIES (D.A. Hollow)

- Collar threads supply an easy fixture.
- With different mounting attachment, the application possibilities are greatly extended.
- Special designed cup seal provides for steady and durable performance.
- High strength alloy steel body is durable for long working life.
- Chrome plated rod prevent rust and corrosion.



Model	Max. Cylinder Capacity (tons)		Stroke		Oil Capacity (cm ³)		Oil Capacity (inch ³)		Cylinder Effective Area (cm ²)		Cylinder Effective Area (inch ²)		Weight	
	Advance	Retract	mm	inch	Advance	Retract	Advance	Retract	Advance	Retract	Advance	Retract	kg	lbs
DH-307	36	24	178	7.01	829	541	50.59	33.01	46.6	30.4	7.22	4.71	21	46.3
DH-3010	36	24	258	10.16	1202	784	73.35	47.84	46.6	30.4	7.22	4.71	27	59.5
DH-603	64	42	89	3.50	733	482	44.73	29.41	82.3	54.2	12.76	8.40	28	61.7
DH-606	64	42	166	6.54	1366	900	83.36	54.92	82.3	54.2	12.76	8.40	35	77.2
DH-6010	64	42	257	10.12	2115	1393	129.07	85.01	82.3	54.2	12.76	8.40	45	99.2
DH-1001	103	68	38	1.50	505	333	30.82	20.32	133.0	87.4	20.62	13.55	33	72.8
DH-1003	103	68	76	2.99	1011	666	61.70	40.64	133.0	87.4	20.62	13.55	61	134.5
DH-1006	103	68	153	6.02	2035	1337	124.18	81.59	133.0	87.4	20.62	13.55	79	174.2
DH-10010	103	68	257	10.12	3420	2246	208.70	137.06	133.0	87.4	20.62	13.55	106	233.7
DH-1508	158	80	203	7.99	4144	2083	252.88	127.11	204.1	102.6	31.64	15.90	111	244.7

Model	A Coll. Height		B Ext. Height		D Outside Dia.		E Cylinder Bore Dia.		F Plngr. Dia.		H Cyl. Base to Advance Port		I Cylinder Top to Return Port		J Saddle Diameter		K Saddle Protrusion from Plngr.		O Plunger Internal Thread	P Plunger Thread Length	W Collar Thread	X Collar Thread Length	Y Center Hole Dia.	U Bolt Circle	V Thread	Z Thread Depth					
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch					
DH-307	330	12.99	508	20.00	114	4.49	88.9	3.50	63.5	2.50	25	0.98	60	2.36	63	2.48	9	0.35	113/16"-16	22	0.87	4 1/2"-12	42	1.65	33.3	1.31	92.2	3.63	3/8"-16	15.7	0.62
DH-3010	431	16.97	689	27.13	114	4.49	88.9	3.50	63.5	2.50	25	0.98	60	2.36	63	2.48	9	0.35	113/16"-16	22	0.87	4 1/2"-12	42	1.65	33.3	1.31	92.2	3.63	3/8"-16	15.7	0.62
DH-603	247	9.72	336	13.23	159	6.26	123.9	4.88	91.9	3.62	31	1.22	66	2.60	91	3.58	12	0.47	2 3/4"-16	19	0.75	6 1/4"-12	48	1.89	53.8	2.12	130.0	5.12	1/2"-13	14	0.55
DH-606	323	12.72	489	19.25	159	6.26	123.9	4.88	91.9	3.62	31	1.22	66	2.60	91	3.58	12	0.47	2 3/4"-16	19	0.75	6 1/4"-12	48	1.89	53.8	2.12	130.0	5.12	1/2"-13	14	0.55
DH-6010	438	17.24	695	27.36	159	6.26	123.9	4.88	91.9	3.62	31	1.22	66	2.60	91	3.58	12	0.47	2 3/4"-16	19	0.75	6 1/4"-12	48	1.89	53.8	2.12	130.0	5.12	1/2"-13	14	0.55
DH-1001	165	6.50	203	7.99	212	8.35	165.1	6.50	127	5.00	38	1.50	44	1.73	126	4.96	12	0.47	4"-16	25	0.98	-	-	79.2	3.12	177.8	7.00	5/8"-11	19	0.75	
DH-1003	254	10.00	330	12.99	212	8.35	165.1	6.50	127	5.00	38	1.50	85	3.35	126	4.96	12	0.47	4"-16	25	0.98	8 3/8"-12	60	2.36	79.2	3.12	177.8	7.00	5/8"-11	19	0.75
DH-1006	342	13.46	495	19.49	212	8.35	165.1	6.50	127	5.00	38	1.50	85	3.35	126	4.96	12	0.47	4"-16	25	0.98	8 3/8"-12	60	2.36	79.2	3.12	177.8	7.00	5/8"-11	19	0.75
DH-10010	460	18.11	717	28.23	212	8.35	165.1	6.50	127	5.00	38	1.50	85	3.35	126	4.96	12	0.47	4"-16	25	0.98	8 3/8"-12	60	2.36	79.2	3.12	177.8	7.00	5/8"-11	19	0.75
DH-1508	349	13.74	552	21.73	247	9.72	190.5	7.50	152.4	6.00	38	1.50	60	2.36	127	5.00	4	0.16	4 1/4"-12	25	0.98	-	-	79.2	3.12	-	-	-	-	-	