

HUDC SEIRES

DOUBLE ACTING HOLLOW HOLE ALUMINIUM CYLINDERS

- Spring-assisted piston return
- Lightweight aluminum alloy construction
- Maximum working pressure 700 bar
- Handles included in all models



Item	Stroke (mm)	Collapsed height A (mm)	Outside Ø D (mm)	Hole Ø E (mm)	Oil capacity push (cc)	Oil capacity pull (cc)	Effective area push (cm ²)	Effective area pull (cm ²)	Weight (kg)
Push capacity: 30 tn (281 kN), Pull capacity: 13 tn (89 kN)									
HUDC3002	50	180	140	38	208	67	41	13	9
HUDC3004	101	231	140	38	416	133	41	13	11
HUDC3006	152	282	140	38	624	200	41	13	14
HUDC3010	254	394	140	38	1 040	332	41	13	18
Push capacity: 50 tn (456 kN), Pull capacity: 22 tn (151 kN)									
HUDC5002	50	180	191	54	337	112	66,5	22,1	15
HUDC5004	100	231	191	54	675	225	66,5	22,1	19
HUDC5006	152	282	191	54	1 013	337	66,5	22,1	23
HUDC5010	254	384	191	54	1 689	563	66,5	22,1	30
Push capacity: 75 tn (674 kN), Pull capacity: 40 tn (275 kN)									
HUDC7502	50	245	229	70	499	203	98,3	40,1	24
HUDC7504	100	295	229	70	998	407	98,3	40,1	32
HUDC7506	152	346	229	70	1 497	611	98,3	40,1	39
HUDC7510	254	448	229	70	2 495	1 019	98,3	40,1	45
Push capacity: 100 tn (955 kN), Pull capacity: 48 tn (332 kN)									
HUDC10002	50	257	279	89	707	246	139,3	48,5	42
HUDC10004	100	308	279	89	1 415	492	139,3	48,5	49
HUDC10006	152	359	279	89	2 123	738	139,3	48,5	56
HUDC10010	254	461	279	89	3 539	1 230	139,3	48,5	65
Push capacity: 150 tn (1 328 kN), Pull capacity: 71 tn (487 kN)									
HUDC15002	50	257	304	89	1 004	295	193,6	71	52
HUDC15004	100	308	304	89	2 008	590	193,6	71	61
HUDC15006	152	359	304	89	3 012	885	193,6	71	72
HUDC15010	254	461	304	88	5 021	1 475	193,6	71	82

Item	C (mm)	F (mm)	G (mm)	L (mm)
HUDC3002	72,2	59,7	51	51
HUDC3004	72,2	59,7	51	51
HUDC3006	72,2	59,7	51	51
HUDC3010	72,2	59,7	51	51
HUDC5002	92,0	75,1	51	51
HUDC5004	92,0	75,1	51	51
HUDC5006	92,0	75,1	51	51
HUDC5010	92,0	75,1	51	51
HUDC7502	111,9	86,0	64	51
HUDC7504	111,9	86,0	64	51
HUDC7506	111,9	86,0	64	51
HUDC7510	111,9	86,0	64	51
HUDC10002	133,2	107,6	64	51
HUDC10004	133,2	107,6	64	51
HUDC10006	133,2	107,6	64	51
HUDC10010	133,2	107,6	64	64
HUDC15002	157,0	125,0	64	51
HUDC15004	157,0	125,0	64	51
HUDC15006	157,0	125,0	64	51
HUDC15010	157,0	125,0	64	64

