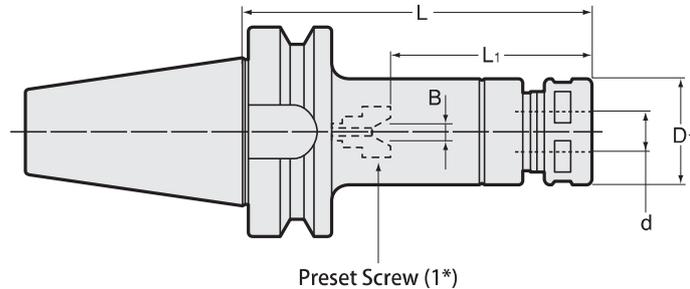




HDC·A High-Precision Collet Holder

Suitable for drilling, reaming and finish endmilling.

Max RPM
20,000



Unit : Metric

Code	Model	d	L	B	L1	D1	kg	Nut	Collet	Spanner			
2540 10107045	BT30 -HDC07A -45	0.5 ~ 7.0	45	0 ~ 4	22 ~ 43	23	0.5	HDP-07A	FDC-07	S-0			
2540 10107060	-60	0.5 ~ 7.0	60	0 ~ 4	22 ~ 45	23	0.5						
2540 10107075	-75	0.5 ~ 7.0	75	0 ~ 4	22 ~ 45	23	0.5						
2540 10107090	-90	0.5 ~ 7.0	90	0 ~ 4	22 ~ 45	23	0.6						
2540 10107105	-105	0.5 ~ 7.0	105	0 ~ 4	22 ~ 45	23	0.6						
2540 10107120	-120	0.5 ~ 7.0	120	0 ~ 4	22 ~ 45	23	0.7						
2540 10107135	-135	0.5 ~ 7.0	135	0 ~ 4	22 ~ 45	23	0.7						
2540 10109045	-HDC09A -45	2.5 ~ 9.0	45	0 ~ 4	27 ~ 44	26	0.5	HDP-09	FDC-09	S-1L			
2540 10109060	-60	2.5 ~ 9.0	60	0 ~ 4	27 ~ 54	26	0.5						
2540 10109075	-75	2.5 ~ 9.0	75	0 ~ 4	27 ~ 57	26	0.6						
2540 10109090	-90	2.5 ~ 9.0	90	0 ~ 4	27 ~ 57	26	0.6						
2540 10109105	-105	2.5 ~ 9.0	105	0 ~ 4	27 ~ 57	26	0.7						
2540 10109120	-120	2.5 ~ 9.0	120	0 ~ 4	27 ~ 57	26	0.7						
2540 10109135	-135	2.5 ~ 9.0	135	0 ~ 4	27 ~ 57	26	0.8						
2540 10112045	-HDC12A -45	2.5 ~ 12.0	45	0 ~ 5	33 ~ 51	32	0.5	HDP-12	FDC-12	S-3L			
2540 10112060	-60	2.5 ~ 12.0	60	0 ~ 5	33 ~ 54	32	0.6						
2540 10112075	-75	2.5 ~ 12.0	75	0 ~ 5	33 ~ 69	32	0.6						
2540 10112090	-90	2.5 ~ 12.0	90	0 ~ 5	33 ~ 69	32	0.7						
2540 10112105	-105	2.5 ~ 12.0	105	0 ~ 5	33 ~ 69	32	0.8						
2540 10112120	-120	2.5 ~ 12.0	120	0 ~ 5	33 ~ 69	32	0.9						
2540 10112135	-135	2.5 ~ 12.0	135	0 ~ 5	33 ~ 69	32	1.0						
2540 10116045	-HDC16A -45	3.5 ~ 16.0	45	0 ~ 6	38 ~ 51	36	0.4	HDP-16	FDC-16	S-4L			
2540 10116060	-60	3.5 ~ 16.0	60	0 ~ 6	38 ~ 54	36	0.6						
2540 10116075	-75	3.5 ~ 16.0	75	0 ~ 6	38 ~ 69	36	0.6						
2540 10116090	-90	3.5 ~ 16.0	90	0 ~ 6	38 ~ 82	36	0.7						
2540 10116105	-105	3.5 ~ 16.0	105	0 ~ 6	38 ~ 82	36	0.9						
2540 10116120	-120	3.5 ~ 16.0	120	0 ~ 6	38 ~ 82	36	1.0						
2540 10116135	-135	3.5 ~ 16.0	135	0 ~ 6	38 ~ 82	36	1.1						
2540 10122045	-HDC22A -45	3.5 ~ 22.0	45	—	52	46	0.4	HDP-22	FDC-22	S-5L			
2540 10122060	-60	3.5 ~ 22.0	60	0 ~ 8	47 ~ 49	46	0.6						
2540 10122075	-75	3.5 ~ 22.0	75	0 ~ 8	47 ~ 64	46	0.7						
2540 10122090	-90	3.5 ~ 22.0	90	0 ~ 8	47 ~ 79	46	0.9						
2540 10122105	-105	3.5 ~ 22.0	105	0 ~ 8	47 ~ 94	46	1.0						
2540 10122120	-120	3.5 ~ 22.0	120	0 ~ 8	47 ~ 103	46	1.2						
2540 10122135	-135	3.5 ~ 22.0	135	0 ~ 8	47 ~ 103	46	1.3						
2540 10307060	BT40 -HDC07A -60	0.5 ~ 7.0	60	0 ~ 4	22 ~ 45	23	1.1	HDP-07A	FDC-07	S-0			
2540 10307075	-75	0.5 ~ 7.0	75	0 ~ 4	22 ~ 45	23	1.1						
2540 10307090	-90	0.5 ~ 7.0	90	0 ~ 4	22 ~ 45	23	1.1						
2540 10307105	-105	0.5 ~ 7.0	105	0 ~ 4	22 ~ 45	23	1.2						
2540 10307120	-120	0.5 ~ 7.0	120	0 ~ 4	22 ~ 45	23	1.3						
2540 10309060	-HDC09A -60	2.5 ~ 9.0	60	0 ~ 4	27 ~ 57	26	1.1				HDP-09	FDC-09	S-1L
2540 10309090	-90	2.5 ~ 9.0	90	0 ~ 4	27 ~ 57	26	1.2						
2540 10309105	-105	2.5 ~ 9.0	105	0 ~ 4	27 ~ 57	26	1.2						
2540 10309120	-120	2.5 ~ 9.0	120	0 ~ 4	27 ~ 57	26	1.3						
2540 10309135	-135	2.5 ~ 9.0	135	0 ~ 4	27 ~ 57	26	1.3						
2540 10309165	-165	2.5 ~ 9.0	165	0 ~ 4	27 ~ 57	26	1.4						
2540 10312060	-HDC12A -60	2.5 ~ 12.0	60	0 ~ 5	33 ~ 61	32	1.2	HDP-12	FDC-12	S-3L			
2540 10312090	-90	2.5 ~ 12.0	90	0 ~ 5	33 ~ 69	32	1.3						
2540 10312105	-105	2.5 ~ 12.0	105	0 ~ 5	33 ~ 69	32	1.3						
2540 10312120	-120	2.5 ~ 12.0	120	0 ~ 5	33 ~ 69	32	1.4						
2540 10312135	-135	2.5 ~ 12.0	135	0 ~ 5	33 ~ 69	32	1.5						
2540 10312165	-165	2.5 ~ 12.0	165	0 ~ 5	33 ~ 69	32	1.6						
2540 10312195	-195	2.5 ~ 12.0	195	0 ~ 5	33 ~ 69	32	1.8						
2540 10316060	BT40 -HDC16A -60	3.5 ~ 16.0	60	0 ~ 6	38 ~ 64	36	1.1	HDP-16	FDC-16	S-4L			
2540 10316090	-90	3.5 ~ 16.0	90	0 ~ 6	38 ~ 82	36	1.3						
2540 10316105	-105	3.5 ~ 16.0	105	0 ~ 6	38 ~ 82	36	1.4						
2540 10316120	-120	3.5 ~ 16.0	120	0 ~ 6	38 ~ 82	36	1.5						
2540 10316135	-135	3.5 ~ 16.0	135	0 ~ 6	38 ~ 82	36	1.6						
2540 10316165	-165	3.5 ~ 16.0	165	0 ~ 6	38 ~ 82	36	1.8						
2540 10316195	-195	3.5 ~ 16.0	195	0 ~ 6	38 ~ 82	36	2.0						

Code	Model	d	L	B	L1	D1	kg	Nut	Collet	Spanner			
2540 10322060	-HDC22A -60	3.5 ~ 22.0	60	0 ~ 8	47 ~ 66	46	1.1	HDP-22	FDC-22	S-5L			
2540 10322075	-75	3.5 ~ 22.0	75	0 ~ 8	47 ~ 81	46	1.2						
2540 10322090	-90	3.5 ~ 22.0	90	0 ~ 8	47 ~ 96	46	1.4						
2540 10322105	-105	3.5 ~ 22.0	105	0 ~ 8	47 ~ 103	46	1.5						
2540 10322120	-120	3.5 ~ 22.0	120	0 ~ 8	47 ~ 103	46	1.7						
2540 10322135	-135	3.5 ~ 22.0	135	0 ~ 8	47 ~ 103	46	1.9						
2540 10322165	-165	3.5 ~ 22.0	165	0 ~ 8	47 ~ 103	46	2.2						
2540 10322195	-195	3.5 ~ 22.0	195	0 ~ 8	47 ~ 103	46	2.6						
2540 10507090	BT50 -HDC07A -90	0.5 ~ 7.0	90	0 ~ 4	22 ~ 45	23	3.6	HDP-07A	FDC-07	S-0			
2540 10507105	-105	0.5 ~ 7.0	105	0 ~ 4	22 ~ 45	23	3.6						
2540 10507120	-120	0.5 ~ 7.0	120	0 ~ 4	22 ~ 45	23	3.7						
2540 10507135	-135	0.5 ~ 7.0	135	0 ~ 4	22 ~ 45	23	3.7						
2540 10507165	-165	0.5 ~ 7.0	165	0 ~ 4	22 ~ 45	23	3.9						
2540 10507195	-195	0.5 ~ 7.0	195	0 ~ 4	22 ~ 45	23	4.0						
2540 10509090	-HDC09A -90	2.5 ~ 9.0	90	0 ~ 4	27 ~ 57	26	3.7				HDP-09	FDC-09	S-1L
2540 10509105	-105	2.5 ~ 9.0	105	0 ~ 4	27 ~ 57	26	3.8						
2540 10509120	-120	2.5 ~ 9.0	120	0 ~ 4	27 ~ 57	26	3.8						
2540 10509135	-135	2.5 ~ 9.0	135	0 ~ 4	27 ~ 57	26	3.8						
2540 10509165	-165	2.5 ~ 9.0	165	0 ~ 4	27 ~ 57	26	3.9						
2540 10509195	-195	2.5 ~ 9.0	195	0 ~ 4	27 ~ 57	26	4.0						
2540 10509225	-225	2.5 ~ 9.0	225	0 ~ 4	27 ~ 57	26	4.1						
2540 10509255	-255	2.5 ~ 9.0	255	0 ~ 4	27 ~ 57	26	4.3						
2540 10512090	-HDC12A -90	2.5 ~ 12.0	90	0 ~ 5	33 ~ 69	32	3.8	HDP-12	FDC-12	S-3L			
2540 10512105	-105	2.5 ~ 12.0	105	0 ~ 5	33 ~ 69	32	3.8						
2540 10512120	-120	2.5 ~ 12.0	120	0 ~ 5	33 ~ 69	32	3.9						
2540 10512135	-135	2.5 ~ 12.0	135	0 ~ 5	33 ~ 69	32	4.0						
2540 10512165	-165	2.5 ~ 12.0	165	0 ~ 5	33 ~ 69	32	4.1						
2540 10512195	-195	2.5 ~ 12.0	195	0 ~ 5	33 ~ 69	32	4.3						
2540 10512225	-225	2.5 ~ 12.0	225	0 ~ 5	33 ~ 69	32	4.4						
2540 10512255	-255	2.5 ~ 12.0	255	0 ~ 5	33 ~ 69	32	4.6						
2540 10516090	-HDC16A -90	3.5 ~ 16.0	90	0 ~ 6	38 ~ 82	36	3.8	HDP-16	FDC-16	S-4L			
2540 10516105	-105	3.5 ~ 16.0	105	0 ~ 6	38 ~ 82	36	3.9						
2540 10516120	-120	3.5 ~ 16.0	120	0 ~ 6	38 ~ 82	36	4.0						
2540 10516135	-135	3.5 ~ 16.0	135	0 ~ 6	38 ~ 82	36	4.1						
2540 10516165	-165	3.5 ~ 16.0	165	0 ~ 6	38 ~ 82	36	4.2						
2540 10516195	-195	3.5 ~ 16.0	195	0 ~ 6	38 ~ 82	36	4.5						
2540 10516225	-225	3.5 ~ 16.0	225	0 ~ 6	38 ~ 82	36	4.6						
2540 10516255	-255	3.5 ~ 16.0	255	0 ~ 6	38 ~ 82	36	4.8						
2540 10522105	-HDC22A -105	3.5 ~ 22.0	105	0 ~ 8	47 ~ 103	46	4.0	HDP-22	FDC-22	S-5L			
2540 10522120	-120	3.5 ~ 22.0	120	0 ~ 8	47 ~ 103	46	4.2						
2540 10522135	-135	3.5 ~ 22.0	135	0 ~ 8	47 ~ 103	46	4.3						
2540 10522150	-150	3.5 ~ 22.0	150	0 ~ 8	47 ~ 103	46	4.5						
2540 10522165	-165	3.5 ~ 22.0	165	0 ~ 8	47 ~ 103	46	4.7						
2540 10522195	-195	3.5 ~ 22.0	195	0 ~ 8	47 ~ 103	46	5.0						
2540 10522225	-225	3.5 ~ 22.0	225	0 ~ 8	47 ~ 103	46	5.3						
2540 10522255	-255	3.5 ~ 22.0	255	0 ~ 8	47 ~ 103	46	5.6						

1*. Collet, spanner, hexagon head preset screw, preset screw for semi-dry processing are sold separately.

A preset screw is included except for some models. * The model with B dimension "-" is not compatible with the preset screw.

2. Refer to COL 37 for minimum tool insertion length in case of using our coolant collets (OH,C or MS).

3. L1 indicates dimension when using with a preset screw.

4. See COL 38 for standard tightening torque.

Collet	Spanner	Preset screw
COL 34-35	COL 38	COL 36
		

Ordering Example

BT40 - HDC09A - 105

Shank size Max. collet I.D. Projection length