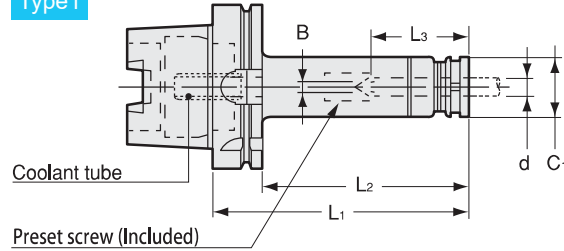


HDC-A

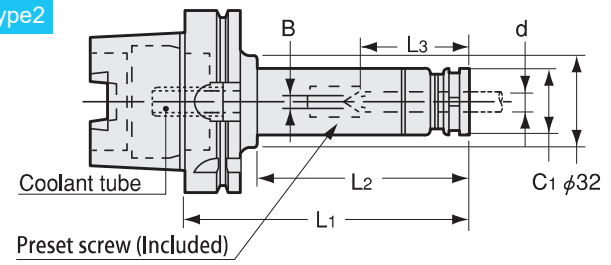
High-Precision Collet Holder

- Suitable for drilling, reaming and finish endmilling.

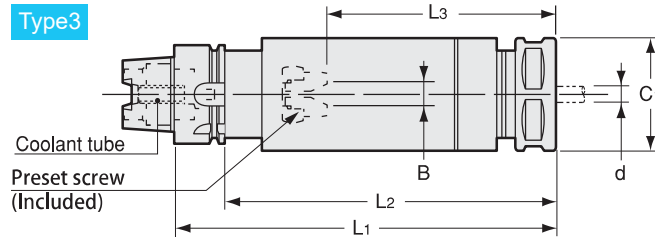
Type1



Type2



Type3



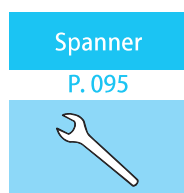
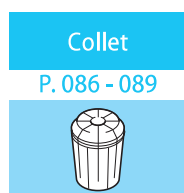
- Coolant tube is included.

Unit : Metric

Code	Model	Type	d	L1	L2	B	L3	C1	Nut	kg	Collet	Spanner
5360 13107060	HSK40A -HDC07A -60	1	0.5 ~ 7.0	60	40	0 ~ 4	22 ~ 27	23	HDP-07A	0.4	FDC-07	S-0
5360 13107075	-75	1	0.5 ~ 7.0	75	55	0 ~ 4	22 ~ 38	23	HDP-07A	0.4		
5360 13107090	-90	1	0.5 ~ 7.0	90	70	0 ~ 4	22 ~ 49	23	HDP-07A	0.4		
5360 13107120	-120	1	0.5 ~ 7.0	120	100	0 ~ 4	22 ~ 49	23	HDP-07A	0.5		
5360 13107150	-150	1	0.5 ~ 7.0	150	130	0 ~ 4	22 ~ 49	23	HDP-07A	0.6		
5360 13109060	HSK40A -HDC09A -60	1	2.5 ~ 9.0	60	40	—	40	26	HDP-09	0.4	FDC-09	S-1L
5360 13109075	-75	1	2.5 ~ 9.0	75	55	0 ~ 4	27 ~ 35	26	HDP-09	0.4		
5360 13109090	-90	1	2.5 ~ 9.0	90	70	0 ~ 4	27 ~ 46	26	HDP-09	0.5		
5360 13109120	-120	1	2.5 ~ 9.0	120	100	0 ~ 4	27 ~ 61	26	HDP-09	0.6		
5360 13109150	-150	1	2.5 ~ 9.0	150	130	0 ~ 4	27 ~ 61	26	HDP-09	0.7		
5360 13112075	HSK40A -HDC12A -75	1	2.5 ~ 12.0	75	55	0 ~ 5	33 ~ 34	32	HDP-12	0.5	FDC-12	S-3L
5360 13112090	-90	1	2.5 ~ 12.0	90	70	0 ~ 5	33 ~ 51	32	HDP-12	0.6		
5360 13112120	-120	1	2.5 ~ 12.0	120	100	0 ~ 5	33 ~ 74	32	HDP-12	0.7		
5360 13112150	-150	1	2.5 ~ 12.0	150	130	0 ~ 5	33 ~ 74	32	HDP-12	0.9		
5360 13116075	HSK40A -HDC16A -75	3	3.5 ~ 16.0	75	55	0 ~ 6	38 ~ 40	36	HDP-16	0.5	FDC-16	S-4L
5360 13116090	-90	3	3.5 ~ 16.0	90	70	0 ~ 6	38 ~ 54	36	HDP-16	0.6		
5360 13116120	-120	3	3.5 ~ 16.0	120	100	0 ~ 6	38 ~ 72	36	HDP-16	0.8		
5360 13116150	-150	3	3.5 ~ 16.0	150	130	0 ~ 6	38 ~ 86	36	HDP-16	1.0		
5360 13122090	HSK40A -HDC22A -90	3	3.5 ~ 22.0	90	70	—	65	46	HDP-22	0.7	FDC-22	S-5L
5360 13122120	-120	3	3.5 ~ 22.0	120	100	0 ~ 8	47 ~ 73	46	HDP-22	1.0		
5360 13122150	-150	3	3.5 ~ 22.0	150	130	0 ~ 8	47 ~ 103	46	HDP-22	1.4		
5360 14107075	HSK50A -HDC07A -75	1	0.5 ~ 7.0	75	49	0 ~ 4	22 ~ 32	23	HDP-07A	0.6	FDC-07	S-0
5360 14107090	-90	1	0.5 ~ 7.0	90	64	0 ~ 4	22 ~ 45	23	HDP-07A	0.6		
5360 14107120	-120	1	0.5 ~ 7.0	120	94	0 ~ 4	22 ~ 45	23	HDP-07A	0.7		
5360 14109075	HSK50A -HDC09A -75	1	2.5 ~ 9.0	75	49	0 ~ 4	27 ~ 31	26	HDP-09	0.6	FDC-09	S-1L
5360 14109090	-90	1	2.5 ~ 9.0	90	64	0 ~ 4	27 ~ 47	26	HDP-09	0.6		
5360 14109120	-120	1	2.5 ~ 9.0	120	94	0 ~ 4	27 ~ 61	26	HDP-09	0.8		
5360 14112090	HSK50A -HDC12A -90	1	2.5 ~ 12.0	90	64	0 ~ 5	33 ~ 42	32	HDP-12	0.7	FDC-12	S-3L
5360 14112120	-120	1	2.5 ~ 12.0	120	94	0 ~ 5	33 ~ 71	32	HDP-12	0.9		
5360 14112150	-150	1	2.5 ~ 12.0	150	124	0 ~ 5	33 ~ 74	32	HDP-12	1.1		
5360 14116090	HSK50A -HDC16A -90	1	3.5 ~ 16.0	90	64	0 ~ 6	38 ~ 50	36	HDP-16	0.8	FDC-16	S-4L
5360 14116120	-120	1	3.5 ~ 16.0	120	94	0 ~ 6	38 ~ 65	36	HDP-16	1.0		
5360 14116150	-150	1	3.5 ~ 16.0	150	124	0 ~ 6	38 ~ 86	36	HDP-16	1.2		
5360 14122090	HSK50A -HDC22A -90	3	3.5 ~ 22.0	90	64	—	60	46	HDP-22	0.9	FDC-22	S-5L
5360 14122120	-120	3	3.5 ~ 22.0	120	94	0 ~ 8	47 ~ 63	46	HDP-22	1.2		
5360 14122150	-150	3	3.5 ~ 22.0	150	124	0 ~ 8	47 ~ 93	46	HDP-22	1.5		

Code	Model	Type	d	L1	L2	B	L3	C1	Nut	kg	Collet	Spanner
5360 15107075	HSK63A -HDC07A -75	1	0.5 ~ 7.0	75	49	0 ~ 4	22 ~ 35	23	HDP-07A	0.8	FDC-07	S-0
5360 15107090	-90	1	0.5 ~ 7.0	90	64	0 ~ 4	22 ~ 45	23	HDP-07A	0.9		
5360 15107120	-120	1	0.5 ~ 7.0	120	94	0 ~ 4	22 ~ 45	23	HDP-07A	1.0		
5360 15107150	-150	1	0.5 ~ 7.0	150	124	0 ~ 4	22 ~ 45	23	HDP-07A	1.0		
5360 15107180	-180	1	0.5 ~ 7.0	180	154	0 ~ 4	22 ~ 45	23	HDP-07A	1.1		
5360 15109075	HSK63A -HDC09A -75	1	2.5 ~ 9.0	75	49	0 ~ 4	27 ~ 34	26	HDP-09	0.9	FDC-09	S-1L
5360 15109090	-90	1	2.5 ~ 9.0	90	64	0 ~ 4	27 ~ 42	26	HDP-09	0.9		
5360 15109120	-120	1	2.5 ~ 9.0	120	94	0 ~ 4	27 ~ 57	26	HDP-09	1.0		
5360 15109150	-150	1	2.5 ~ 9.0	150	124	0 ~ 4	27 ~ 57	26	HDP-09	1.1		
5360 15109180	-180	1	2.5 ~ 9.0	180	154	0 ~ 4	27 ~ 57	26	HDP-09	1.2		
5360 15112075	HSK63A -HDC12A -75	1	2.5 ~ 12.0	75	49	—	48	32	HDP-12	1.0	FDC-12	S-3L
5360 15112090	-90	1	2.5 ~ 12.0	90	64	0 ~ 5	33 ~ 48	32	HDP-12	1.1		
5360 15112120	-120	1	2.5 ~ 12.0	120	94	0 ~ 5	33 ~ 69	32	HDP-12	1.3		
5360 15112150	-150	1	2.5 ~ 12.0	150	124	0 ~ 5	33 ~ 69	32	HDP-12	1.4		
5360 15112180	-180	1	2.5 ~ 12.0	180	154	0 ~ 5	33 ~ 69	32	HDP-12	1.6		
5360 15112210	-210	1	2.5 ~ 12.0	210	184	0 ~ 5	33 ~ 69	32	HDP-12	1.8		
5360 15116075	HSK63A -HDC16A -75	1	3.5 ~ 16.0	75	49	—	48	36	HDP-16	1.0	FDC-16	S-4L
5360 15116090	-90	1	3.5 ~ 16.0	90	64	0 ~ 6	38 ~ 48	36	HDP-16	1.1		
5360 15116120	-120	1	3.5 ~ 16.0	120	94	0 ~ 6	38 ~ 62	36	HDP-16	1.3		
5360 15116150	-150	1	3.5 ~ 16.0	150	124	0 ~ 6	38 ~ 82	36	HDP-16	1.4		
5360 15116180	-180	1	3.5 ~ 16.0	180	154	0 ~ 6	38 ~ 82	36	HDP-16	1.6		
5360 15116210	-210	1	3.5 ~ 16.0	210	184	0 ~ 6	38 ~ 82	36	HDP-16	1.8		
5360 15122090	HSK63A -HDC22A -90	1	3.5 ~ 22.0	90	64	—	63	46	HDP-22	1.2	FDC-22	S-5L
5360 15122120	-120	1	3.5 ~ 22.0	120	94	0 ~ 8	47 ~ 63	46	HDP-22	1.5		
5360 15122150	-150	1	3.5 ~ 22.0	150	124	0 ~ 8	47 ~ 93	46	HDP-22	1.8		
5360 15122180	-180	1	3.5 ~ 22.0	180	154	0 ~ 8	47 ~ 103	46	HDP-22	2.2		
5360 15122210	-210	1	3.5 ~ 22.0	210	184	0 ~ 8	47 ~ 103	46	HDP-22	2.5		
5360 17107075	HSK100A -HDC07A -75	2	0.5 ~ 7.0	75	36	0 ~ 4	22 ~ 27	23	HDP-07A	2.2	FDC-07	S-0
5360 17107090	-90	2	0.5 ~ 7.0	90	51	0 ~ 4	22 ~ 45	23	HDP-07A	2.4		
5360 17107120	-120	2	0.5 ~ 7.0	120	81	0 ~ 4	22 ~ 45	23	HDP-07A	2.4		
5360 17107150	-150	2	0.5 ~ 7.0	150	111	0 ~ 4	22 ~ 45	23	HDP-07A	2.4		
5360 17107180	-180	2	0.5 ~ 7.0	180	141	0 ~ 4	22 ~ 45	23	HDP-07A	2.5		
5360 17109075	HSK100A -HDC09A -75	2	2.5 ~ 9.0	75	36	0 ~ 4	27	26	HDP-09	2.3	FDC-09	S-1L
5360 17109090	-90	2	2.5 ~ 9.0	90	51	0 ~ 4	27 ~ 43	26	HDP-09	2.3		
5360 17109120	-120	2	2.5 ~ 9.0	120	81	0 ~ 4	27 ~ 57	26	HDP-09	2.4		
5360 17109150	-150	2	2.5 ~ 9.0	150	111	0 ~ 4	27 ~ 57	26	HDP-09	2.5		
5360 17109180	-180	2	2.5 ~ 9.0	180	141	0 ~ 4	27 ~ 57	26	HDP-09	2.6		
5360 17112090	HSK100A -HDC12A -90	1	2.5 ~ 12.0	90	61	0 ~ 5	33 ~ 41	32	HDP-12	2.4	FDC-12	S-3L
5360 17112120	-120	1	2.5 ~ 12.0	120	91	0 ~ 5	33 ~ 59	32	HDP-12	2.5		
5360 17112150	-150	1	2.5 ~ 12.0	150	121	0 ~ 5	33 ~ 69	32	HDP-12	2.7		
5360 17112180	-180	1	2.5 ~ 12.0	180	151	0 ~ 5	33 ~ 69	32	HDP-12	2.8		
5360 17112210	-210	1	2.5 ~ 12.0	210	181	0 ~ 5	33 ~ 69	32	HDP-12	3.0		
5360 17116090	HSK100A -HDC16A -90	1	3.5 ~ 16.0	90	61	0 ~ 6	38 ~ 41	36	HDP-16	2.4	FDC-16	S-4L
5360 17116120	-120	1	3.5 ~ 16.0	120	91	0 ~ 6	38 ~ 62	36	HDP-16	2.6		
5360 17116150	-150	1	3.5 ~ 16.0	150	121	0 ~ 6	38 ~ 82	36	HDP-16	2.8		
5360 17116180	-180	1	3.5 ~ 16.0	180	151	0 ~ 6	38 ~ 82	36	HDP-16	3.0		
5360 17116210	-210	1	3.5 ~ 16.0	210	181	0 ~ 6	38 ~ 82	36	HDP-16	3.2		
5360 17122090	HSK100A -HDC22A -90	1	3.5 ~ 22.0	90	61	—	56	46	HDP-22	2.6	FDC-22	S-5L
5360 17122120	-120	1	3.5 ~ 22.0	120	91	0 ~ 8	47 ~ 59	46	HDP-22	2.9		
5360 17122150	-150	1	3.5 ~ 22.0	150	121	0 ~ 8	47 ~ 83	46	HDP-22	3.2		
5360 17122180	-180	1	3.5 ~ 22.0	180	151	0 ~ 8	47 ~ 103	46	HDP-22	3.5		
5360 17122210	-210	1	3.5 ~ 22.0	210	181	0 ~ 8	47 ~ 103	46	HDP-22	3.8		

- 1.Collet, spanner, hexagon head preset screw, preset screw for semi-dry processing are sold separately. Standard preset screw is included.
- 2.Refer to P.092 for minimum tool insertion length in case of using our coolant collets (OH,C or MS).
- 3.L3 indicates dimension when using with a preset screw.
- 4.See P.499 for standard Tightening Torque.



Ordering Example

HSK63A - HDC 09 A - 90

Shank size

Max. collet I.D.

Projection length (L)

BT

CAT

AHO

HSK-A/E/F/C

HSK-T

UTS

Specialized Machine

Related Equipment

Bush & Chamfering Drill

Milling Chuck

Collet Holder

"Zero" holder

Hydraulic Chuck

Shrink Fit

Tapping Chuck

Arbors

Function Holder

HSK-E

HSK-F

HSK-C

Tool Shank Dimensions