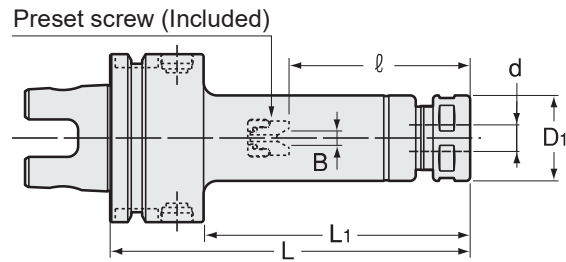


HDC•A

High-Precision Collet Holder

- Suitable for drilling, reaming and finish endmilling.



Unit : Metric

Code	Model	d	L	L1	B	ℓ	D1	Nut	kg	Collet	Spanner
1260 11107075	UTS5040 -HDC07A -75-H	0.5 ~ 7.0	75	45	0 ~ 4	22 ~ 38	23	HDP-07A		FDC-07	S-0
1260 11107090	-90-H	0.5 ~ 7.0	90	60	0 ~ 4	22 ~ 45	23	HDP-07A	0.6		
1260 11107120	-120-H	0.5 ~ 7.0	120	90	0 ~ 4	22 ~ 45	23	HDP-07A	0.7		
1260 11109075	UTS5040 -HDC09A -75-H	2.5 ~ 9.0	75	45	0 ~ 4	27 ~ 31	26	HDP-09	0.7	FDC-09	S-1L
1260 11109090	-90-H	2.5 ~ 9.0	90	60	0 ~ 4	27 ~ 47	26	HDP-09	0.7		
1260 11109120	-120-H	2.5 ~ 9.0	120	90	0 ~ 4	27 ~ 61	26	HDP-09	0.8		
1260 11112090	UTS5040 -HDC12A -90-H	2.5 ~ 12.0	90	60	0 ~ 5	33 ~ 42	32	HDP-12	0.8	FDC-12	S-3L
1260 11112120	-120-H	2.5 ~ 12.0	120	90	0 ~ 5	33 ~ 69	32	HDP-12	0.9		
1260 11112150	-150-H	2.5 ~ 12.0	150	120	0 ~ 5	33 ~ 71	32	HDP-12			
1260 11116090	UTS5040 -HDC16A -90-H	3.5 ~ 16.0	90	60	0 ~ 6	38 ~ 50	36	HDP-16	0.8	FDC-16	S-4L
1260 11116120	-120-H	3.5 ~ 16.0	120	90	0 ~ 6	38 ~ 65	36	HDP-16	1.0		
1260 11116150	-150-H	3.5 ~ 16.0	150	120	0 ~ 6	38 ~ 82	36	HDP-16			
1260 11122090	UTS5040 -HDC22A -90-H	3.5 ~ 22.0	90	60	—	60	46	HDP-22		FDC-22	S-5L
1260 11122120	-120-H	3.5 ~ 22.0	120	90	0 ~ 8	47 ~ 63	46	HDP-22			
1260 11122150	-150-H	3.5 ~ 22.0	150	120	0 ~ 8	47 ~ 93	46	HDP-22			
1260 1 ※ 207075	UTS6350 -HDC07A -75	0.5 ~ 7.0	75	42	0 ~ 4	22 ~ 34	23	HDP-07A	1.0	FDC-07	S-0
1260 1 ※ 207090	-90	0.5 ~ 7.0	90	57	0 ~ 4	22 ~ 45	23	HDP-07A	1.0		
1260 1 ※ 207120	-120	0.5 ~ 7.0	120	87	0 ~ 4	22 ~ 45	23	HDP-07A	1.0		
1260 1 ※ 209075	UTS6350 -HDC09A -75	2.5 ~ 9.0	75	42	0 ~ 4	27 ~ 34	26	HDP-09		FDC-09	S-1L
1260 1 ※ 209090	-90	2.5 ~ 9.0	90	57	0 ~ 4	27 ~ 42	26	HDP-09	1.1		
1260 1 ※ 209120	-120	2.5 ~ 9.0	120	87	0 ~ 4	27 ~ 57	26	HDP-09	1.2		
1260 1 ※ 212090	UTS6350 -HDC12A -90	2.5 ~ 12.0	90	57	0 ~ 5	33 ~ 47	32	HDP-12	1.1	FDC-12	S-3L
1260 1 ※ 212120	-120	2.5 ~ 12.0	120	87	0 ~ 5	33 ~ 69	32	HDP-12	1.3		
1260 1 ※ 212150	-150	2.5 ~ 12.0	150	117	0 ~ 5	33 ~ 69	32	HDP-12	1.4		
1260 1 ※ 216090	UTS6350 -HDC16A -90	3.5 ~ 16.0	90	57	0 ~ 6	38 ~ 48	36	HDP-16	1.2	FDC-16	S-4L
1260 1 ※ 216120	-120	3.5 ~ 16.0	120	87	0 ~ 6	38 ~ 62	36	HDP-16	1.4		
1260 1 ※ 216150	-150	3.5 ~ 16.0	150	117	0 ~ 6	38 ~ 62	36	HDP-16	1.5		
1260 1 ※ 222090	UTS6350 -HDC22A -90	3.5 ~ 22.0	90	57	—	63	46	HDP-22	1.3	FDC-22	S-5L
1260 1 ※ 222120	-120	3.5 ~ 22.0	120	87	0 ~ 8	47 ~ 63	46	HDP-22	1.6		
1260 1 ※ 222150	-150	3.5 ~ 22.0	150	117	0 ~ 8	47 ~ 93	46	HDP-22	1.9		

Unit : Metric

Code	Model	d	L	L1	B	ℓ	D1	Nut	kg	Collet	Spanner
1260 1 ※ 307075	UTS10080 -HDC07A -75	0.5 ~ 7.0	75	41	0 ~ 4	22 ~ 26	23	HDP-07A		FDC-07	S-0
1260 1 ※ 307090	-90	0.5 ~ 7.0	90	56	0 ~ 4	22 ~ 45	23	HDP-07A			
1260 1 ※ 307120	-120	0.5 ~ 7.0	120	86	0 ~ 4	22 ~ 45	23	HDP-07A			
1260 1 ※ 309075	UTS10080 -HDC09A -75	2.5 ~ 9.0	75	41	0 ~ 4	27 ~ 32	26	HDP-09		FDC-09	S-1L
1260 1 ※ 309090	-90	2.5 ~ 9.0	90	56	0 ~ 4	27 ~ 47	26	HDP-09			
1260 1 ※ 309120	-120	2.5 ~ 9.0	120	86	0 ~ 4	27 ~ 57	26	HDP-09			
1260 1 ※ 312090	UTS10080 -HDC12A -90	2.5 ~ 12.0	90	56	0 ~ 5	33 ~ 42	32	HDP-12		FDC-12	S-3L
1260 1 ※ 312120	-120	2.5 ~ 12.0	120	86	0 ~ 5	33 ~ 60	32	HDP-12	2.8		
1260 1 ※ 312150	-150	2.5 ~ 12.0	150	116	0 ~ 5	33 ~ 70	32	HDP-12			
1260 1 ※ 316090	UTS10080 -HDC16A -90	3.5 ~ 16.0	90	56	0 ~ 6	38 ~ 42	36	HDP-16		FDC-16	S-4L
1260 1 ※ 316120	-120	3.5 ~ 16.0	120	86	0 ~ 6	38 ~ 60	36	HDP-16	2.9		
1260 1 ※ 316150	-150	3.5 ~ 16.0	150	116	0 ~ 6	38 ~ 70	36	HDP-16			
1260 1 ※ 322090	UTS10080 -HDC22A -90	3.5 ~ 22.0	90	56	—	66	46	HDP-22		FDC-22	S-5L
1260 1 ※ 322120	-120	3.5 ~ 22.0	120	86	0 ~ 8	47 ~ 59	46	HDP-22	3.1		
1260 1 ※ 322150	-150	3.5 ~ 22.0	150	116	0 ~ 8	47 ~ 82	46	HDP-22	3.4		

When placing an order, please specify high or low pressure. For high pressure type, please add (–H) on end of the description.

- 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. ℓ indicates dimension when using with a preset screw.
- 4.UTS5040 is available in high pressure only.
- 5.See P.499 for standard Tightening Torque.



Ordering Example

Low pressure type

0 ~ 1.0MPa (UTS10080 : 0 ~ 2.0MPa)

UTS6350 - HDC 16 A - 120

Shank size Max. collet I.D. Projection length (L)

Ordering Example

High pressure type

1.1 ~ 7.0MPa (UTS10080 : 2.1 ~ 7.0MPa)

UTS6350 - HDC 16 A - 120 - H

Shank size Max. collet I.D. Projection length (L) High pressure type