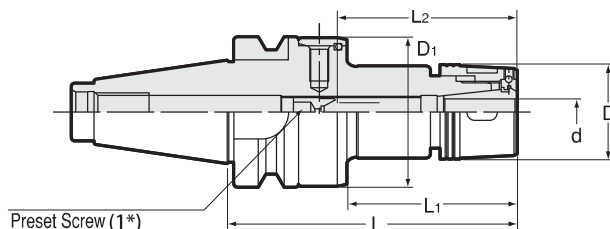




GDC·A

High-Precision Collet Holder (High-Balanced Type)

Suitable for high speed rotation drilling, reaming, and finish endmilling.



Max RPM
40,000

Unit : Metric

Code	Model	L	d	L1	L2	D	D1	kg	Nut	Collet	Spanner
2446 03007090	BT30 -GDC07A -90	90	0.5 ~ 7.0	53	22 ~ 45	23	46	0.6	HDP-07A	FDC-07AA	S-0
2446 03007105	-105	105	0.5 ~ 7.0	68	22 ~ 45	23	46	0.7			
2446 03009090	-GDC09A -90	90	2.5 ~ 9.0	53	27 ~ 57	29	46	0.7	GDP-09	FDC-09AA	S-0
2446 03009105	-105	105	2.5 ~ 9.0	68	27 ~ 57	29	46	0.8			
2446 03012090	-GDC12A -90	90	2.5 ~ 12.0	53	33 ~ 69	34	46	0.8	GDP-12	FDC-12AA	FK-0034
2446 03012105	-105	105	2.5 ~ 12.0	68	33 ~ 69	34	46	0.9			
2446 03016090	-GDC16A -90	90	3.5 ~ 16.0	53	38 ~ 82	38	46	0.8	GDP-16	FDC-16AA	FK-0034
2446 03016120	-120	120	3.5 ~ 16.0	83	38 ~ 82	38	46	1.1			
2446 04007090	BT40 -GDC07A -90	90	0.5 ~ 7.0	48	22 ~ 45	23	62	1.4	HDP-07A	FDC-07AA	S-0
2446 04007120	-120	120	0.5 ~ 7.0	78	22 ~ 45	23	62	1.5			
2446 04009090	-GDC09A -90	90	2.5 ~ 9.0	48	27 ~ 57	29	62	1.4	GDP-09	FDC-09AA	S-0
2446 04009120	-120	120	2.5 ~ 9.0	78	27 ~ 57	29	62	1.6			
2446 04012090	-GDC12A -90	90	2.5 ~ 12.0	48	33 ~ 69	34	62	1.5	GDP-12	FDC-12AA	FK-0034
2446 04012120	-120	120	2.5 ~ 12.0	78	33 ~ 69	34	62	1.7			
2446 04016090	-GDC16A -90	90	3.5 ~ 16.0	48	38 ~ 82	38	62	1.5	GDP-16	FDC-16AA	FK-0034
2446 04016120	-120	120	3.5 ~ 16.0	78	38 ~ 82	38	62	1.7			
2446 04022090	-GDC22A -90	90	3.5 ~ 22.0	48	47 ~ 103	49	62	1.5			
2446 04022105	-105	105	3.5 ~ 22.0	63	47 ~ 103	49	62	1.7	GDP-22	FDC-22AA	FK-0045
2446 04022135	-135	135	3.5 ~ 22.0	93	47 ~ 103	49	62	2.1			
2446 05007105	BT50 -GDC07A -105	105	0.5 ~ 7.0	52	22 ~ 45	23	84	4.1	HDP-07A	FDC-07AA	S-0
2446 05007135	-135	135	0.5 ~ 7.0	82	22 ~ 45	23	84	4.3			
2446 05009105	-GDC09A -105	105	2.5 ~ 9.0	52	27 ~ 57	29	84	4.2	GDP-09	FDC-09AA	S-0
2446 05009135	-135	135	2.5 ~ 9.0	82	27 ~ 57	29	84	4.4			
2446 05012105	-GDC12A -105	105	2.5 ~ 12.0	52	33 ~ 69	34	84	4.3	GDP-12	FDC-12AA	FK-0034
2446 05012135	-135	135	2.5 ~ 12.0	82	33 ~ 69	34	84	4.5			
2446 05016105	-GDC16A -105	105	3.5 ~ 16.0	52	38 ~ 82	38	84	4.4	GDP-16	FDC-16AA	FK-0034
2446 05016135	-135	135	3.5 ~ 16.0	82	38 ~ 82	38	84	4.7			
2446 05022105	-GDC22A -105	105	3.5 ~ 22.0	52	47 ~ 103	49	84	4.4			
2446 05022135	-135	135	3.5 ~ 22.0	82	47 ~ 103	49	84	4.8	GDP-22	FDC-22AA	FK-0045

1*. Collet, preset screw, and spanner are sold separately.

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

3. "L2" indicates dimension when using with a preset screw.

4. See COL 38 for standard tightening torque.

Collet

COL 34-35



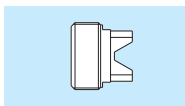
Spanner

COL 38



Preset screw

COL 36



Ordering Example

BT40 - GDC09A - 90

Shank size

Max. collet I.D.

Projection length