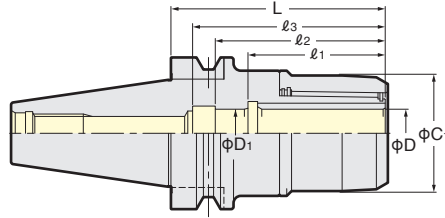


Anniversary type & High Speed
Applicable for High Pressure
Centre Through Coolant by CCK Collet



C-G

Centre Through
MAX. 7MPa



GFS type
For machining
of aluminum
JAPAN PAT.

High Speed

TAPER	Code No.	D	D ₁	C ₁	L	l ₁	l ₂	l ₃	MAX. (r/min)	Collet	Weight (kg)	
No.30	NBT30-C12- 55G	12	12	33	58	48	53	58	40,000	CCK12 KM12	0.5	
	-C16- 55G	16	16	40	57	50	58	65		CCK16 KM16	0.6	
	- 70G				70						0.7	
	-C20- 65G*1	20	20	48	67	57	66	80	30,000	CCK20 CCNK20 KM20 NK20	0.8	
	- 75G				75						0.9	
	-C25- 75G*2	25	25	55	75	56	65	68	25,000	CCK25 CCNK25 KM25 NK25	1.0	
	- 80G				82						68	1.2
	- 90G				90						80	1.3
	-C32- 90G*3	32	32	62	90	67	66	68	10,000	CCK32 CCNK32*4 KM32*4 NK32	1.4	
	-100G				100						77	76
No.40	NBT40-C12- 65G	12	12	33	65	48	53	58	30,000	CCK12 KM12	1.1	
	- 90G				90							1.3
	-C16- 60G	16	16	40	63	50	58	65	25,000	CCK16 KM16	1.2	
	- 75G				75							1.4
	- 90G				90							1.5
	-105G				105							1.7
	-120G				120							1.9
	-C20- 70G	20	20	48	71	57	66	80	25,000	CCK20 CCNK20 KM20 NK20	1.4	
	- 90G				90							1.7
	-105G				105							1.9
	-120G				120							2.1
	-C25- 70G	25	25	55	70	60	72	80	20,000	CCK25 CCNK25 KM25 NK25	1.6	
	- 90G				90							2.0
	-105G				105							2.3
	-120G				120							2.6
	-C32- 85G	32	32	68	85	64	77	107	20,000	CCK32 CCNK32 KM32 NK32	1.9	
-105G	105				70						81	2.3
-120G	120				70						81	2.9
-135G	135				70						81	3.2

- ★GH Handle is available as an option. Please refer P.52
- C12-G:GH12, C16-G:GH16, C20-G:GH20, C25-G:GH25, C32-G (φC1=68mm):GH32, C32-G (φC1=62mm):GH32S,
- ★Please note the acceptable shank tolerance is h8.
- ★Please add "RP" at the end of Code No. for Rust Proof Treatment Milling Chuck. e.g. NBT40-C32-85G-RP
- ★Centre Through Coolant application:
For direct chucking, CKFN-D nut is recommended.
With a collet, CCK collet and CKFN nut are recommended.
- ★NBT30-C20-65G marked *1 may not be used by the M/C restriction. In this case, please use NBT30-C20-75G.
- ★NBT50-C42-110P is also available.
- ★Please refer P.201 for KM, NK, CCK and CCNK collet.
- ★The milling chucks marked *1, *2 and *3 may not be used by the restriction of the diameter under V flange of your M/C.
- ★*4 NK32 and CCNK32 collet can not be used on NBT30-C32-90.
- ★Please refer P.36 for Milling Chuck Coolant Solution.



CCK collet & CKFN nut
The Jet Coolant Pressure
creates a tornado effect,
ensuring efficient swarf
dispersal.

