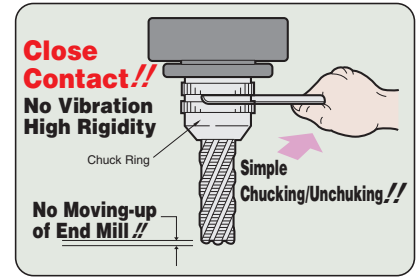
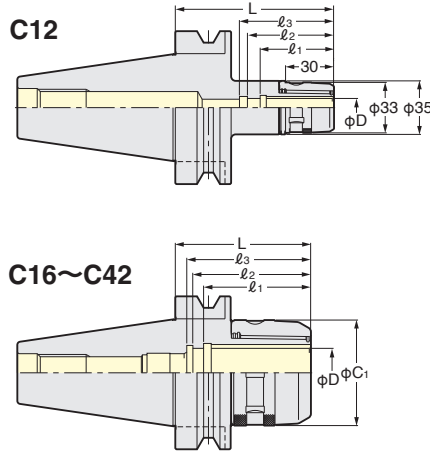


2LOCK MILLING CHUCK

NIKKEN



C Centre Through
MAX. 7MPa

TAPER	Code No.	D	C ₁	L	l ₁	l ₂	l ₃	Collet	Weight (kg)			
No.30	NBT30-C12- 55	12	33	58	48	53	58	CCK12 KM12	0.6			
	-C16- 55	16	44	57	50	58	65	CCK16 KM16	0.7			
	- 70			70					0.8			
	-C20- 65*1	20	52	67	57	66	80	GCK20 GCNK20 KM20 NK20	1.0			
	- 75			75					1.1			
	-C25- 75*2	25	55*4	75	56	65	68	CCK25 GCNK25 KM25 NK25	1.2			
	- 80			82					56	65	68	1.3
	- 90			90					60	72	80	1.4
	-C32- 90*3	32	64*4	90	67	66	68	CCK32 GCNK32*5 KM32 NK32*5	1.4			
-100	100			77					76	1.5		
No.40	NBT40-C12- 65	12	33	65	48	53	58	CCK12 KM12	1.3			
	- 90			90					1.6			
	-120			120					1.9			
	-C16- 60	16	44	63	50	58	65	CCK16 KM16	1.4			
	- 75			75					1.6			
	- 90			90					1.7			
	-105			105					1.9			
	-120			120					2.0			
	-C20- 70	20	52	70	57	66	80	GCK20 GCNK20 KM20 NK20	1.6			
	- 90			90					1.8			
	-105			105					2.0			
	-120			120					2.2			
	-C25- 70	25	60	70	60	72	80	GCK25 GCNK25 KM25 NK25	1.8			
	- 90			90					2.1			
	-105			105					2.3			
	-120			120					2.5			
	-C32- 85	32	69	85	64	77	77	CCK32 GCNK32 KM32 NK32	2.1			
	-105			105					70	81	81	2.5
	-120			120					70	81	81	2.8
-135	135			70					81	81	3.1	

- ★Please refer P.198 for heavy duty type milling chuck with larger arbor diameter.
- ★*5 NK32 and CCNK32 collet can not be used on NBT30-C32-90.
- ★Please refer P.201 for KM, NK, CCK, CCNK collet.
- ★CKFN-D and CKFN-DC (With O-ring) can be used for the direct chucking application, when centre through tool coolant. CCK collet and CKFN nut can be used for collet application.
- ★For "L" dimension of centre through coolant type milling chuck is same as the above standard, however, refer P.34 for Code No.
- ★For "L" dimension of flange through coolant type milling chuck is same as the above standard, however, refer P.34 for Code No.
- ★Spanner is available as an option. C12 : 9HC12A, C16: 9HC16, C20: 9HC22, C25 (φC₁=55mm) : 9HC22, C25 (φC₁=60mm), C32 (φC₁=64mm) : 9HC25, C32 (φC₁=69mm) : 9HC32, C42: 9HC42
- ★*4 C25(φC₁=55mm): 9HC22, *4 C32(φC₁=64mm): 9HC25.
- ★Please note the acceptable shank tolerance is h7.
- ★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.
- ★FS (Face Seal) types are available for C25~C42 of BT40/BT50. There are 2 types; FSJ: With J groove, FS: Without J groove



FS type
For machining
of aluminum
JAPAN PAT.

