

HSK MILLING CHUCK

NIKKEN



C
Centre Through
MAX. 7MPa

- ANNIVERSARY Type**
—Powerful gripping torque—
- High rigidity
 - High precision
 - Compact design

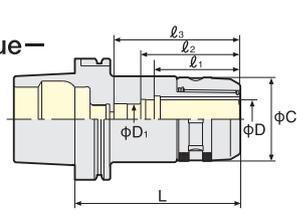


Fig.1

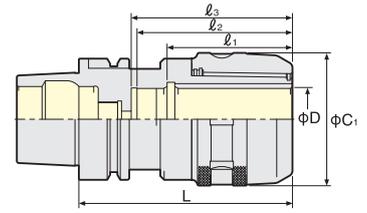


Fig.2

PAT.

TAPER	Code No.	C ₁	D	D ₁	l ₁	l ₂	l ₃	Weight (kg)	Fig.	Collet
HSK 40A	HSK 40A-C12- 80	33	12	12	49	53	58	0.5	2	KM12 CCK12
	-C16- 80	44	16	16	51	57	60	0.7		KM16 CCK16
	-C20-100 ^{*2}	52	20	-	-	-	57	1.2		KM20 CCK20
HSK 50A	HSK 50A-C12- 80	33	12	12	49	53	56	0.8	1	KM12 CCK12
	-C16- 90	44	16	16	51	57	60	1.0	2	KM16 CCK16
	-C20- 95 ^{*2}	52	20	20	58	65	68	1.2		KM20 CCK20
	-C25-100	55 ^{*1}	25	25	56	72	75	1.5		KM25 CCK25
	-C32-115	64 ^{*1}	32	-	-	-	66	1.9		KM32 CCK32
HSK 63A	HSK 63A-C12- 90	33	12	12	49	53	58	1.3	1	KM12 CCK12
	-C16- 75 ^{*2}	44	16	-	-	-	50	1.2		KM16 CCK16
	- 90			16	51	57	60	1.4		
	-120			16	51	57	65	1.7		
	-C20- 85 ^{*2}	52	20	-	-	-	60	1.5		KM20 CCK20
	- 95			20	58	65	68	1.6		
	-110			20	58	72	80	1.8		
	-C25- 90 ^{*2}	60	25	25	59	62	65	1.7	2	KM25 CCK25
	-100			25	61	72	75	1.9		
	-130			25	61	72	80	2.3		
	-C32-110 ^{*2}			32	66	80	83	2.2		
-130	69	32	25	70	81	103	2.6	KM32 CCK32		
HSK 100A	HSK100A-C16- 90	44	16	16	52	56	60	2.4	1	KM16 CCK16
	-135						65	3.0		
	-165						65	3.4		
	-C20-115	52	20	20	58	66	80	3.3	KM20 CCK20	
	-135							3.6		
	-165							4.1		
	-C25-115	60	25	25	61	72	80	3.3	1	KM25 CCK25
	-135							3.6		
	-165							4.2		
	-C32-115	69	32	25	66	78	83	3.2	KM32 CCK32	
	-135							103		4.0
	-165							103		4.8
	-200							107		5.7
	-250							107		7.0
	-300	107	8.9							
	-C42-115	86	42	42	73	115	125	80	2	KM42 CCK42
	-165							83		
-200	83							7.0		
-250	83							8.5		
-300	83							10.8		
-300	83	125	12.4							

★Spanner is available as an option.

C12 (φC=φ30) : 9HC12 C12A (φC=φ33) : 9HC12A C16 : 9HC16
C20 : 9HC22 C25 : 9HC25 C32 : 9HC32 C42 : 9HC42

*1 C25 & φC1=55 : 9HC22, C32 & φC1=64 : 9HC25

★Please note the acceptable shank tolerance is h6~7.

★For heavy duty milling, please grip the cutter shank longer than l₁.

★NK, CCNK, ONK and OJK collet can not be used for the chucks marked *2.

★Please refer to P.212 for KM and CCK collet.

★C22 style is also available.

