

# HSK HIGH SPEED MILLING CHUCK



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

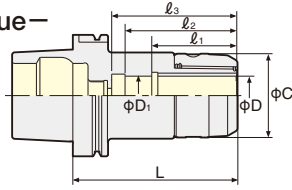


Fig.1

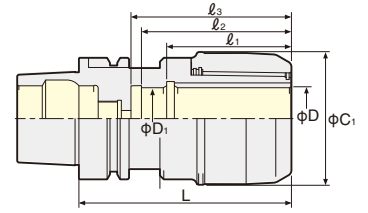


Fig.2

**C**  
 Centre Through  
 MAX. 7MPa  
 Photo shows High Speed Milling Chuck

## High Speed

TAPER	Code No.	C <sub>1</sub>	D	D <sub>1</sub>	L	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	MAX.min <sup>-1</sup>	Weight (kg)	Fig.	Collet
HSK 40A	HSK 40A-C12- 80G	33	12	12	80	49	53	58	30,000	0.5	2	(KM12) (CCK12)
	-C16- 80G	40	16	16	80	51	57	60		0.7		(KM16) (CCK16)
	-C20-100G*2	48	20	-	100	-	-	57		1.2		(KM20) (CCK20)
HSK 50A	HSK 50A-C12- 80G	33	12	12	80	49	53	56	30,000	0.8	1	(KM12) (CCK12)
	-C16- 90G	40	16	16	90	51	57	60		1.0		(KM16) (CCK16)
	-C20- 95G*2	48	20	20	95	58	65	68		1.2		(KM20) (CCK20)
HSK 63A	HSK 63A-C12- 90G	33	12	12	90	49	53	58	30,000	1.3	1	(KM12) (CCK12)
	-C16- 75G*2	40	16	-	75	-	-	50		1.2		(KM16) (CCK16)
	- 90G			90	51	57	60	1.4				
	-120G			120	51	57	65	1.7				
	-C20- 85G*2	48	20	-	85	-	-	60		1.5		(KM20) (CCK20)
	- 95G			95	65	68	1.6					
	-110G*2			110	58	66	80	1.8				
	-120G			120	58	66	80	1.9				
	-135G	135	66	80	83	2.1						
	-C25- 90G	55	25	25	90	59	62	65		1.7		(KM25) (CCK25)
	-100G			100	61	72	75	1.9				
	-130G			130	61	72	80	2.3,2.6				
	-C32-110G	68	32	32	110	66	80	83		2.2		(KM32) (CCK32)
-130G	130			70	81	103	2.6					
-150G	150			70	81	107	2.6					
HSK 100A	HSK100A-C16- 90G	40	16	16	90	52	56	60	20,000	2.4	1	(KM16) (CCK16)
	-135G,165G			135,165	52	56	65	3.0,3.4				
	-C20-115G	48	20	20	115	58	66	80	3.0	(KM20) (CCK20)		
	-135G,165G			135,165	58	66	80	3.6,4.1				
	-C25-115G	55	25	25	115	61	72	80	15,000	3.3	(KM25) (CCK25)	
	-135G,165G			135,165	61	72	80	3.6,4.2				
	-C32-115G	68	32	25	115	66	78	83	12,000	3.2	(KM32) (CCK32)	
	-135G,165G			135,165	70	81	103,107	4.0,4.8				
	-C42-115P	86	42	42	115	73	80	83	12,000	4.8	2	(KM42) (CCK42)
-135P,165P	135,165			73	80	83	5.9,7.0					

★Please note the acceptable shank tolerance is h<sub>6</sub>.  
 ★Please refer P.221 for KM and CCK collet.  
 ★GH Handle is available as an option. P.48  
 C12G : GH12, C16G : GH16, C20G : GH20, C25G : GH25, C32G : GH32  
 ★NK, CCNK, ONK and OJK collet can not be used for the chucks marked \*2.  
 ★Please contact us for the extra long length.



★GFS type P.32 is available for C25, C32 and C42.



**GFS type**  
 For machining  
 of aluminum  
**JAPAN PAT.**