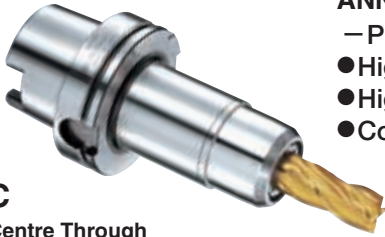


HSK HIGH SPEED MILLING CHUCK



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

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

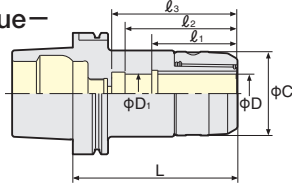


Fig.1

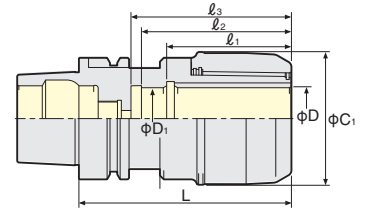


Fig.2

High Speed

TAPER	Code No.	C ₁	D	D ₁	L	l ₁	l ₂	l ₃	MAX. r/min	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 NK20			
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 NK20			
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			16	90	51	57	60		1.4					
	-120G	120	65	1.7											
	-C20- 85G*2	48	20	-	85	-	-	60	25,000	1.5	1	KM20 CCK20 NK20			
	- 95G			95	65	68	1.6								
	-110G*2			110	58	80	1.8								
	-120G			120	66	80	1.9								
	-135G	135	80	2.1											
	-C25- 90G	55	25	25	90	59	62	65	20,000	1.7	2	KM25 CCK25 NK25			
	-100G			100	61	72	75	1.9							
	-130G			130	80	80	2.3								
	-C32-110G	68	32	32	110	66	80	83	20,000	2.2	2	KM32 CCK32 NK32			
-130G	130			70	81	103	2.6								
-150G	150			107	2.6										
HSK 100A	HSK100A-C16- 90G	40	16	16	90	52	56	60	20,000	2.4	1	KM16 CCK16			
	-135G				135			65		3.0					
	-165G				165			65		3.4					
	-C20-115G	48	20	20	115	58	66	80	20,000	3.0	1	KM20 CCK20 NK20			
	-135G				135					66			3.6		
	-165G				165					80			4.1		
	-C25-115G	55	25	25	115	61	72	15,000	3.3	1	KM25 CCK25 NK25				
	-135G				135				72			3.6			
	-165G				165				80			4.2			
	-C32-115G	68	32	25	115	66	78	83	12,000	3.2	1	KM32 CCK32 NK32			
	-135G				135					70			81	103	4.0
	-165G				165					70			81	107	4.8
	-C42-115P*1	86	42	42	115	73	100	103	12,000	4.8	2	KM42 CCK42 NK42			
	-135P*1				135					100			103	5.9	
	-165P*1				165					115			125	7.0	

★Please note the acceptable shank tolerance is h6.
★Please refer P.260 for KM and CCK collet.
★GH Handle is available as an option. P.52
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.
★Please refer P.36 for Milling chuck Coolant Solution.
★Lubrication Pipe is optional. Please refer P.278



★GFS type P.33 is available for C25, C32 and C42.



GFS type
For machining
of aluminum
JAPAN PAT.