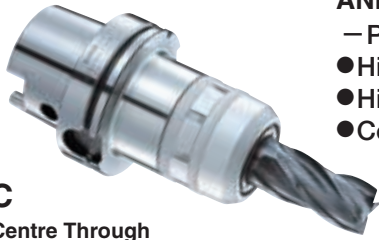


HSK MILLING CHUCK



C
Centre Through
MAX. 7MPa

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

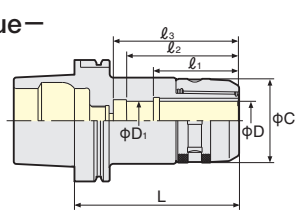


Fig.1

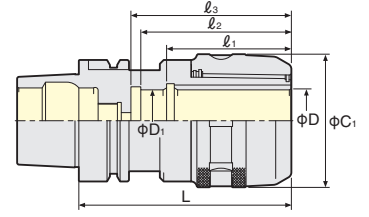


Fig.2

TAPER	Code No.	C ₁	D	D ₁	L	l ₁	l ₂	l ₃	Weight (kg)	Fig.	Collet	
HSK 40A	HSK 40A-C12- 80	33	12	12	80	49	53	58	0.5	2	KM12 CCK12	
	-C16- 80	44	16	16	80	51	57	60	0.7			KM16 CCK16
	-C20-100*2	52	20	-	100	-	-	57	1.2			KM20 CCK20 NK20
HSK 50A	HSK 50A-C12- 80	33	12	12	80	49	53	56	0.8	1	KM12 CCK12	
	-C16- 90	44	16	16	90	51	57	60	1.0			KM16 CCK16
	-C20- 95*2	52	20	20	95	58	65	68	1.2			KM20 CCK20 NK20
	-C25-100	55*1	25	25	100	56	72	75	1.5			KM25 CCK25 NK25
	-C32-115	64*1	32	-	115	-	-	66	1.9			KM32 CCK32 NK32
HSK 63A	HSK 63A-C12- 90	33	12	12	90	49	53	58	1.3	1	KM12 CCK12	
	-C16- 75*2	44	16	-	75	-	-	50	1.2			
	- 90			90	51	57	60	1.4				
	-120			120	51	57	65	1.7				
	-C20- 85*2	52	20	-	85	-	-	60	1.5			
	- 95			95	58	65	68	1.6				
	-110			110	58	66	80	1.8				
	-120	120	58	66	80	1.9						
	-135	135	58	66	80	2.1						
	-C25- 90*2	60	25	25	90	59	62	65	1.7			
	-100			100	59	62	65	1.9				
	-130			130	61	72	80	2.3				
	-150	150	61	72	80	2.6						
	-C32-110*2	69	32	32	110	66	80	83	2.2			
	-130			130	70	81	107	2.6				
-150	150			70	81	107	3.0					
HSK 100A	HSK100A-C16- 90	44	16	16	90	52	56	60	2.4	1	KM16 CCK16	
	-135			135	52			56	65			3.0
	-165			165	52			56	65			3.4
	-C20-115	52	20	20	115	58	66	80	3.3			
	-135			135	58			66	80	3.6		
	-165			165	58			66	80	4.1		
	-C25-115	60	25	25	115	61	72	80	3.3			
	-135			135	61			72	80	3.6		
	-165			165	61			72	80	4.2		
	-C32-115	69	32	25	115	66	78	83	3.2			
	-135			135	66			78	83	4.0		
	-165			165	66			78	83	4.8		
	-200	200	70	81	107	5.7						
	-250	250	70	81	107	7.0						
	-300	300	70	81	107	8.9						
	-C42-115	86	42	42	115	73	115	80	4.8			
	-135			135	73			115	125	5.9		
	-165			165	73			115	125	7.0		
-200	200			73	115			125	8.5			
-250	250			73	115			125	10.8			
-300	300	73	115	125	12.4							

*Spanner is available as an option.
C12 : 9HC12A C16 : 9HC16 C20 : 9HC22
C25 : 9HC25 C32 : 9HC32 C42 : 9HC42

*1 C25 & phi C1=55 : 9HC22, C32 & phi C1=64 : 9HC25

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

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

*Please refer P.36 for Milling chuck Coolant Solution.

*Lubrication Pipe is optional. Please refer P.278

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

*Please refer P.260 for KM and CCK collet.

*C22 style is also available.

