

# HSK MINI-MINI CHUCK ADVANCED ALPHA

**NEW**

**NIKKEN**

## MMC

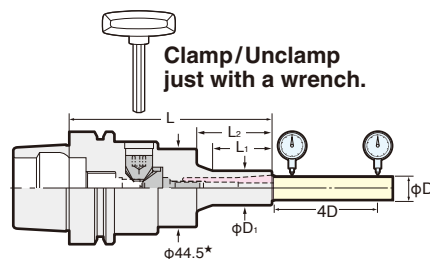
Centre Through  
MAX. 7MPa

Extra-long sizes  
are added

## High Speed



30,000min<sup>-1</sup> & G2.5  
Gripping from Front Nose  
Run-Out Accuracy :  
3µm at 4D



Dimension marked ★ is 52.4 for MMC12. **JAPAN PAT.**

TAPER	Code No.	φ D	L	φD <sub>1</sub>	L <sub>1</sub>	Collet	MAX.min <sup>-1</sup>	Weight(kg)
HSK50A	HSK 50A - MMC 4 -128-AA	1~4	128	15	30	MPK 4	30,000	1.4
	8C -127-AA		127		33			1.4
	-157-AA	2~8	157	20	40	PMK 8 VMK 8		1.5
	-187-AA		187					1.6
	12C -129-AA	4~12	129	30	35	PMK12 VMK12		1.6
	-159-AA		159		60			1.7
-189-AA	189		70		1.8			
HSK 63A - MMC 4 -116-AA	1~4		116		15		30	MPK 4
8C -115-AA		115	33	1.4				
HSK63A	-145-AA	2~8	145	20	40	PMK 8 VMK 8	1.5	
	-175-AA		175				1.6	
	12C -117-AA	4~12	117	30	35	PMK12 VMK12	1.6	
	-147-AA		147		60		1.7	
	-177-AA		177		70		1.8	
	HSK100A - MMC 4 -131-AA		1~4		131		15	30
8C -130-AA	130	33		2.9				
HSK100A	-160-AA	2~8	160	20	40	PMK 8 VMK 8	20,000	3.0
	-190-AA		190				3.1	
	12C -130-AA	4~12	130	30	35	PMK12 VMK12	3.1	
	-160-AA		160		60		3.2	
	-190-AA		190		70		3.3	

TAPER	Code No.	φ D	L	φD <sub>1</sub>	L <sub>1</sub>	Collet	MAX.min <sup>-1</sup>	Weight(kg)
HSK50E	HSK 50E - MMC 4 -128-AA	1~4	128	15	30	MPK 4	30,000	1.4
	8C -127-AA	2~8	127	20	33	PMK 8 VMK 8		1.4
	12C -129-AA	4~12	129	30	36	PMK12 VMK12		1.6
HSK63E	HSK 63E - MMC 4 -116-AA	1~4	116	15	30	MPK 4	30,000	1.4
	8C -115-AA	2~8	115	20	33	PMK 8 VMK 8		1.4
	12C -117-AA	4~12	117	30	36	PMK12 VMK12		1.6

TAPER	Code No.	φ D	L	φD <sub>1</sub>	L <sub>1</sub>	Collet	MAX.min <sup>-1</sup>	Weight(kg)
HSK63F	HSK 63F - MMC 4 -128-AA	1~4	128	15	30	MPK 4	30,000	1.4
	MMC 8C -127-AA	2~8	127	20	33	PMK 8 VMK 8		1.4
	MMC12C -129-AA	4~12	129	30	36	PMK12 VMK12		1.6

★Wrench EA573KL-6 : MMC4, MMC8C MMCL12-M6W : MMC12C (HSK50A,63A) :  
MMCL12-M6T62 : MMC12C (HSK100A) is attached as standard.

★Extra-long sizes are added  
\*Extra-long sizes : longer +30~90mm than conventional.  
★Collet is available as an option. Please refer to P.38



## Extra-long sizes are added\*



Photo shows  
HSK63A type

longer than +30~90mm  
than conventional.

Easy to approach a complicated work piece  
due to compact and extra-long design