

MILLING CHUCK

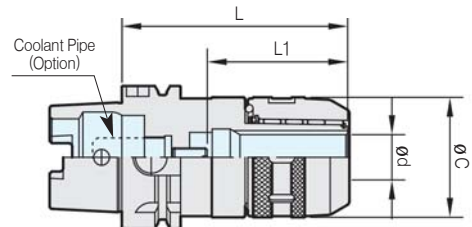
Coolant-through hole

Clamping Range : $\phi 3.0 \sim \phi 42.0$



CODE No.

HSK63A **MC32** **110**
Shank Chucking Dia Length



PRODUCT INFORMATION

- 높은 정밀도
- 간편한 척킹 시스템
- Taper 접촉 80%이상 Taper공차 AT3로 보증
- 완전한 단면 밀착으로 강력 절삭
- 4배열 Roller System 방식으로 강력한 파지력
- Excellent Run-out Accuracy.
- Easy chucking system.
- More than 80% taper contact, we guarantee taper tolerance AT3.
- The strongest cutting power due to perfect face contact construction.
- Powerful clamping force by 4 needle roller system.

Code No.	ϕd	L	ϕC	L1	Collet	Weight (kg)
HSK40A - MC20 - 100	20	100	53	57	K20	1.2
HSK50A - MC20 - 95	20	95	53	57	K20	1.2
HSK63A - MC20 - 105	20	105	53	76	K20	1.7
MC25 - 105	25	105	62	77	K25	2.0
MC32 - 110	32	110	72	80	K32	2.2
- 130		130		100		2.6
HSK100A - MC20 - 105	20	105	53	77	K20	2.9
MC20 - 135		135				3.6
MC25 - 105	25	105	62	80	K25	3.3
- 135		135				3.6
MC32 - 115	32	120	74	81.5	K32	3.2
- 135		135		102		4.0
- 165		165				4.8
- 200		200		105		5.7
- 250		250				7.0
MC42 - 115	42	115	94	87	K42	4.8
- 135		135		112		5.5
- 165		165				7.0
- 200		200		120		8.5
- 250		250				10.8

Spare Parts		
Type	Option	
	Collet	Spanner
MC20	K20-NC20	MC20-SP(50-55)
MC25	K25-NC25	MC25-SP(56-61)
MC32	K32-NC32	MC32-SP(68-75)
MC42	K42-NC42	MC42-SP(88-96)

- ▶ 고속 바란스 작업시 추가 비용이 청구됩니다.
- ▶ 밀링척은 콜릿을 사용하여 다양한 Shank의 공구들을 체결할 수 있습니다.
- ▶ 밀링척 전용 콜릿은 P140~P143
- ▶ 밀링척 스패너는 별도 판매품 입니다. P157
- ▶ 내부급유 쿨런트파이프는 P100
- ▶ Extra charge for high speed balance.
- ▶ MILLING CHUCK is possible to use cutting tools of a various shank with COLLET.
- ▶ K-COLLET are referred. P140~P143
- ▶ Spanner is ordered separately. P157
- ▶ The Coolant pipe are referred. P100

HIGH SPEED MILLING CHUCK

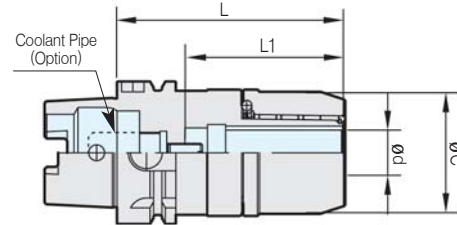
Coolant-through hole

Clamping Range : $\phi 3.0 \sim \phi 32.0$

CODE No.

HSK63A MC32 110 G
Shank Chucking Dia Length High Speed

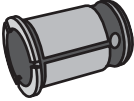
MAX
30,000
min⁻¹



PRODUCT INFORMATION

- 고속 가공에서 높은 정도
- 강력한 파지력
- 스패너는 GH 스패너 사용(별매)
- G6.3 max 30,000RPM
- 원형너트로 고속 절삭시 소음 감소
- Excellent Run-out Accuracy.
- Powerful clamping force.
- GH spanner is orderd seperately.
- G6.3 max 25,000 RPM.
- The operation noise is reduced by assembled circle style nut.

Code No.	ϕd	L	ϕC	MAX rpm	L1	Weight (kg)
HSK40A - MC20 - 100G	20	100	48	30,000	57	1.2
HSK50A - MC20 - 95G	20	95	48	30,000	57	1.2
HSK63A - MC20 - 105G	20	105	48	25,000	76	1.7
MC25 - 105G	25		55	20,000	77	2.0
MC32 - 110G	32	110	68		80	2.2
HSK100A - MC20 - 105G	20	105	48	15,000	100	2.9
MC25 - 105G	25		55		77	3.3
MC32 - 110G	32	110	68	12,000		3.2
- 135G		135			80	4.0

Spare Parts		
Type	Option	
	Collet	Spanner
		
MC20-G	K20 - NC20	MC20-GH
MC25-G	K25 - NC25	MC25-GH
MC32-G	K32 - NC32	MC32-GH

- ▶ 고속형밀링척은 콜릿을 사용하여 다양한 Shank의 공구들을 체결할 수 있습니다.
- ▶ High speed MILLING CHUCK is possible to use cutting tools of a various shank with COLLET.
- ▶ 밀링척 전용 콜릿은 P140 ~ P143
- ▶ 고속형밀링척 GH스패너는 별도 판매품 입니다. P157
- ▶ K-COLLET is refered. P140~P143
- ▶ 내부급유 쿨런트파이프는 P100
- ▶ GH SPANNER for high speed milling chuck is ordered seperately. P157
- ▶ The Coolant pipe are refered. P100