

High Speed Collet Chuck

高轉速精密筒夾本體

Model No.	Clamping Range (d)	D	L1	L	Weight (kg)
HSK40A.ASK10-055	2~10	27	35	55	0.40
HSK50A.ASK06-060	2~6	19.05	34	60	0.60
ASK10-080	2~10	27	54	80	0.70
ASK13-080	3~13	33	54	80	0.80
ASK16-080	3~16	40	54	80	0.90
HSK63A.ASK06-080	2~6	19.05	54	80	0.90
-100	2~6	19.05	74	100	1.00
ASK10-060	2~10	27	34	60	0.90
-080	2~10	27	54	80	1.00
-100/120	2~10	27	74/94	100/120	1.10/1.20
ASK13-080	3~13	33	54	80	1.20
-100/120	3~13	33	74/94	100/120	1.40/1.60
ASK16-080	3~16	40	54	80	1.10
-100/120	3~16	40	74/94	100/120	1.30/1.50
ASK20-090	4~20	48	64	90	1.50
ASK25-090	6~25.4	54	64	90	1.50
HSK100A.ASK06-105	2~6	19.05	76	105	1.20
ASK10-105	2~10	27	76	105	2.60
ASK13-105	3~13	33	76	105	2.70
ASK16-105	3~16	40	76	105	2.80
ASK20-120	4~20	48	94	120	3.50
ASK25-120	6~25.4	54	94	120	3.50

Unit: mm

ASK

HSK-A series

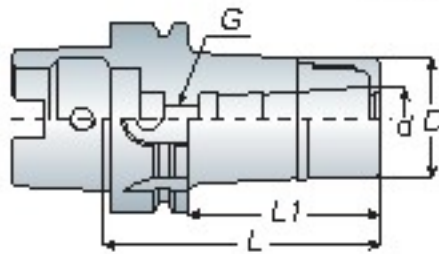


- ASK tooling systems are suitable for high speed and high precision cutting.
- Special nut design provides better cutting condition and reducing cutting vibration.
- ASK collet can be achieve the best cutting condition when using AA grade.
- Wrench must be ordered separately.
- Max speed: 40,000 r.p.m G2.5
- ASK 系列適用於高轉速、高精密切削加工，切削效果佳
- 螺帽獨特設計可降低高轉速切削時的風阻及噪音並提升工作效能
- 欲達到切削效果佳，可搭配使用 AA 級筒夾
- ASK 扳手為另購品
- 最高轉速可達 40,000 r.p.m G2.5



High Speed Collet Chuck

高轉速高精度立銑刀本體



Model No.	Clamping Range (d)	D	L1	L	Weight (kg)
HSK63A.AVC06-090	2~6	27	64	90	1.10
-120	2~6	27	94	120	1.30
AVC10-090	3~10	33	64	90	1.20
-120	3~10	33	94	120	1.40
AVC12-090	3~12	40	64	90	1.30
-120	3~12	40	94	120	1.70

Unit: mm

AVC



- AVC Long type collet with angle 8° increase damping force and cutting rigidity and precision.
- Special nut design provides better cutting conditions and reducing cutting vibrations.
- Wrench must be ordered separately.
- Max Speed: 40,000 r.p.m G2.5
- 8° 長筒夾設計提高夾持力，高剛性及高精度
- 刀桿柄壁的增厚設計大幅提升切削剛性
- 螺帽獨特設計可降低高轉速切削時的風阻及噪音並提升工作效能
- AVC 扳手為另購品
- 最高轉速可達 40,000 r.p.m G2.5

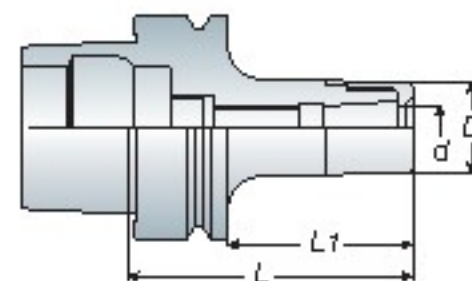


HSK-E
series

ASK

High Speed Collet Chuck

高轉速精密筒夾本體



- ASK tooling systems are suitable for high speed and high precision cutting.
- Special nut design provides better cutting condition and reducing cutting vibration.
- ASK collet can be achieve the best cutting condition when using AA grade.
- Wrench must be ordered separately.
- Max speed: 40,000 r.p.m G2.5
- ASK 系列適用於高轉速、高精密切削加工，切削效果佳
- 螺帽獨特設計可降低高轉速切削時的風阻及噪音並提升工作效能
- 欲達到切削效果佳，可搭配使用 AA 級筒夾
- ASK 扳手為另購品
- 最高轉速可達 40,000 r.p.m G2.5

Model No.	Clamping Range (d)	D	L1	L	Weight (kg)
HSK32E ASK06-050	2~6	19.05	30	50	0.17
ASK10-060	2~10	27	40	60	0.26
HSK40E ASK06-060	2~6	19.05	40	60	0.50
ASK10-060	2~10	27	40	60	0.50
-080	2~10	27	55	75	0.60
ASK16-080	3~16	40	60	80	0.80
HSK50E ASK06-080	2~6	19.05	54	80	0.70
ASK10-060	2~10	27	34	60	0.70
-080	2~10	27	54	80	0.80
ASK16-080	3~16	40	54	80	1.00

Unit: mm



P17- SK Collet

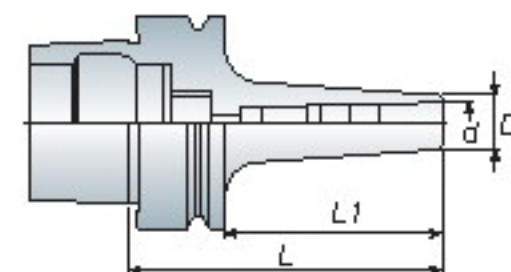
P18- Wrench

P19- ASK Nut

ADS

High Speed Collet Chuck

後拉式夾頭刀桿



- ADS tool holder is suitable for high-speed and high precision cutting. Tool holder designed without nut could reduce cutting vibration.
- Wrench is attached for each ADS tool holder.
- Max Speed: 40,000 r.p.m G2.5
- ADS 刀桿適用於高速精密加工。無螺帽設計，降低加工時物件干涉
- 筒夾後拉式設計，操作簡易
- 每支 ADS 刀桿均附 1 支扳手
- 最高轉速可達 40,000 r.p.m G2.5

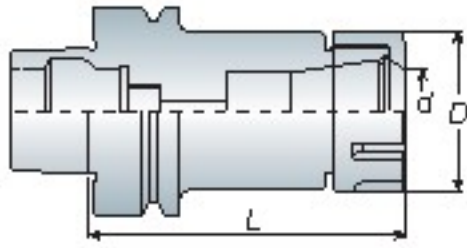
- ADS06, ADS08: 5mm Hex-Wrench
- ADS12: 8mm Hex-Wrench
- ADS06, ADS08 使用 5mm 六角扳手
- ADS12 使用 8mm 六角扳手

Model No.	Clamping Range (d)	D	L1	L	Weight (kg)
HSK40E ADS06-080	2~6	13	60	80	0.40
-090	2~6	13	70	90	0.50
ADS08-080	3~8	16	60	80	0.50
HSK50E ADS06-075	2~6	13	49	75	0.60
ADS08-085	3~8	16	59	85	0.70
ADS12-125	3~12	23	99	125	1.00

Unit: mm



P23- ADS Collet



Spring Collet Chuck

彈性筒夾本體

ER

HSK-F
series



Model No.	Clamping Range (d)	D	L	Collet Type	Wrench	Weight (kg)
HSK63F ER16-080	1~10	28	80	ER16	WER16	0.90
-100	1~10	28	100	ER16	WER16	1.10
ER20-080	1~13	34	80	ER20	WER20	1.00
-100	1~13	34	10	ER20	WER20	1.30
ER25-080	2~16	42	80	ER25	WER25	1.10
-100	2~16	42	100	ER25	WER25	1.30
ER32-080	2~20	50	80	ER32	WER32	1.20
-100	2~20	50	100	ER32	WER32	1.40
ER40-080	3~26	63	80	ER40	WER40	1.40
-100	3~26	63	100	ER40	WER40	1.60

Unit: mm

- ER collet chuck with the flexibility that can clamp drill, reamers, end mills and taps.
- ER collet chuck is also suitable for ER bearing nut and wrench.
- Wrench must be ordered separately.
- Max speed: 40,000 r.p.m G2.5
- ER 筒夾具有彈性，適合夾持鑽頭、鉸刀、銼刀及絲攻刀具
- ER 刀桿可另外選配 ER 鋼珠螺帽及扳手
- ER 扳手為另購品
- 最高轉速可達 40,000 r.p.m G2.5



P14- ER Nut

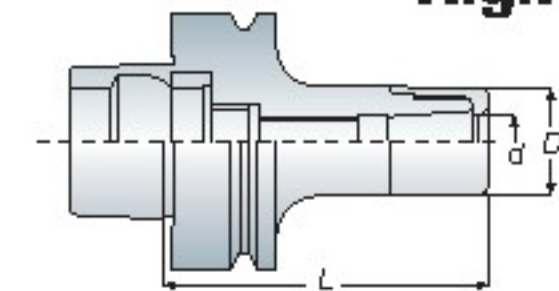
P11- ER Collet

P14- Wrench

High Speed Collet Chuck

高轉速精密筒夾本體

ASK



Model No.	Clamping Range (d)	D	L	Wrench	Weight (kg)
HSK63F ASK10-080	2~10	27	80	WASK10	1.00
ASK16-080	3~16	40	80	WASK16	1.10
ASK25-090	6~25.4	54	90	WASK25	1.50

Unit: mm

- ASK tooling systems are suitable for high speed and high precision cutting.
- Special nut design provides better cutting condition and reducing cutting vibration.
- ASK collet can be achieve the best cutting condition when using AA grade.
- Wrench must be ordered separately.
- Max speed: 40,000 r.p.m G2.5
- ASK 系列適用於高轉速、高精密切削加工，切削效果佳
- 螺帽獨特設計可降低高轉速切削時的風阻及噪音並提升工作效能
- 欲達到切削效果佳，可搭配使用 AA 級筒夾
- ASK 扳手為另購品
- 最高轉速可達 40,000 r.p.m G2.5



P17- SK Collet

P18- Wrench

P19- ASK Nut