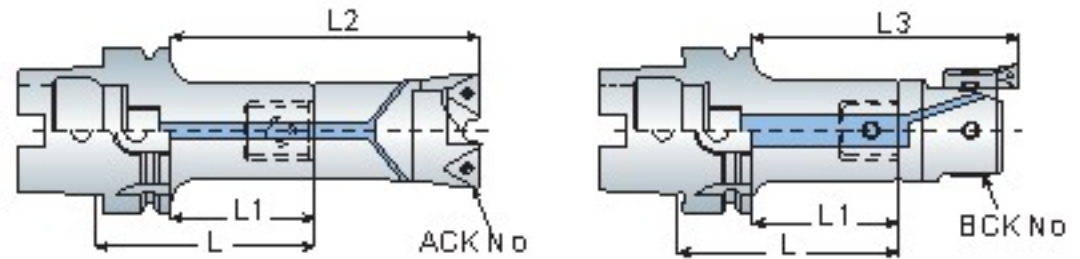


# HSK-A series

# ACK BCK



## Adjustable Balance Cutter Tool Holder



- ACK19 ~ ACK90 boring range is from 19mm ~ 122mm.
- BCK20 ~ BCK100 boring range is from 20mm ~ 203mm.
- The ACK holder is coolant type and both for rough and fine boring system.
- Rough boring uses the ACK cutter no. ; Fine boring uses the BCK cutter no.
- The cutter and insert must be ordered separately.
- ACK19 ~ ACK90 其搪孔範圍為：19mm ~ 122mm
- BCK20 ~ BCK100 其搪孔範圍為：20mm ~ 203mm
- 標準刀桿皆有中心出水功能，且為粗搪、精搪共通刀桿
- 粗搪加工配合 ACK 粗搪頭；精搪加工配合 BCK 精搪頭
- 搪頭和刀片為另購品



P60-BCK Cutter P62-ACK Cutter

Model No.	L	L1	Adapter	ACK Cutter No.	L2	BCK Cutter No.	L3
HSK63A-ACK1-080	80	54	ACK1	ACK19	92	BCK20	86.5
ACK2-090	90	64	ACK2	ACK25	109	BCK25	99.5
ACK3-100	100	74	ACK3	ACK32	124	BCK32	114
ACK4-090	90	64	ACK4	ACK40	129	BCK41	111
ACK5-080	80	54	ACK5	ACK52	124	BCK53	111
ACK6-065	65	39	ACK6	ACK68	119	BCK68	110
				ACK90	129	BCK100	

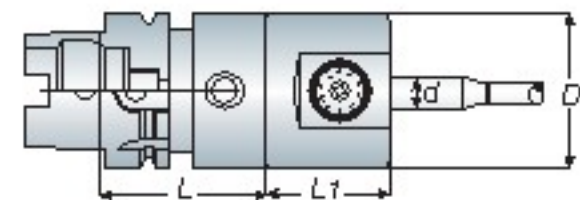
Unit: mm

# ABJ NBJ



## Modular Micro Boring Holder

微調搪孔刀刀桿



- ABJ / NBJ modular micro boring system includes 3 types boring range: 1. ABJ10: 6 ~ 25mm 2. ABJ12: 6 ~ 32mm 3. ABJ16 / NBJ16: 6 ~ 50mm
- ABJ / NBJ could use 3 types boring bar: BJ10B, BJ12B and BJ16
- NBJ16 boring head can match BM1625 series which can extend boring range to 68mm (6 ~ 68mm) for optional. => refer to P.93
- ABJ / NBJ boring head and boring bar must be ordered separately.
- ABJ / NBJ 微調搪孔範圍可分為三種 1. ABJ10: 6 ~ 25mm 2. ABJ12: 6 ~ 32mm 3. ABJ16 / NBJ16: 6 ~ 50mm
- ABJ / NBJ 搪刀分為三種規格：BJ10B，BJ12B 以及 BJ16.
- NBJ16 搪孔刀頭可另選配 BM1625 系列，使其搪孔範圍延展至 68mm (6 ~ 68mm) => 請參考 P.93
- ABJ / NBJ 搪孔刀頭及搪刀為另購品



P89-Boring Head P88-BJ Boring Bar

Model No.	Micro Boring Head Type	Boring Range	d	D	L	L1
HSK63A-ACK4-090	ABJ10	6~25	10	39	90	29
ACK5-080	ABJ12	6~32	12	50	80	36
ACK6-065	ABJ16	6~50	16	64	65	45
NBJ16-65	NBJ16	6~50	16	63	65	50

Unit: mm