

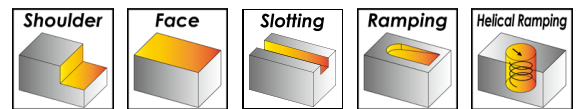
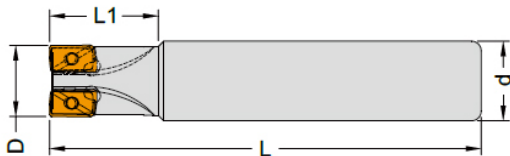
Shoulder Milling - CAPK 方肩銑刀

CAPK Series



- Use APKT inserts with 2 cutting edges.
- Optimized chip breaker for various applications and materials.
- 16~125mm cutter diameter, max. 11mm depth of cut.
- 使用 APKT 銑刀片，2 個可用切削角
- 優化的刀口設計適用於各種加工應用和材料
- 16~125mm 刀桿直徑，最大切削深度可達 11mm

CAPKE - Milling Tools 方肩銑刀



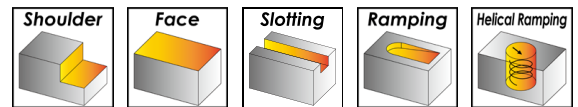
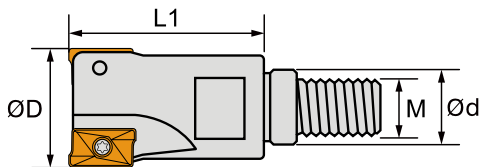
Insert Brand 建議刀片 : Winstar, Iscar, Ceratizit, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICAPKE302016120	16	25	120	16	2	APKT1003	ITS2515	ITK08	●
ICAPKE302020120	20	30	120	20	2				●
ICAPKE304025150	25	35	150	25	4				●
ICAPKE305032150	32	35	150	32	5				○
ICAPKE402025150	25	40	150	25	2	APKT1604 APET1604	ITS4004	ITK15	●
ICAPKE402032150	32	45	150	32	2				○

● stock ○ by inquiry

Customize available.

CAPKM - Modular Milling Heads 方肩銑刀頭



Insert Brand 建議刀片 : Winstar, Iscar, Ceratizit, ...

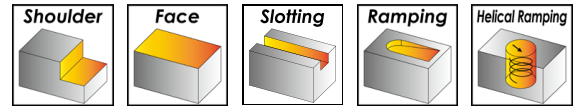
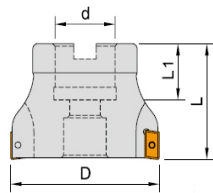
Order No. 訂購編碼	D	L1	d	M	T	Inserts	Screw	Wrench	Stock
ICAPKM302016080	16	26	8.5	M8	2	APKT1003	ITS2515	ITK08	●
ICAPKM303020100	20	32	10.5	M10	3				○
ICAPKM304025120	25	38	12.5	M12	4				●
ICAPKM305032160	32	41	17	M16	5				○
ICAPKM402025120	25	38	12.5	M12	2	APKT1604 APET1604	ITS4004	ITK15	○
ICAPKM403032160	32	41	17	M16	3				○

● stock ○ by inquiry

※ For screw-in type adapter, please refer to Tooling System 搭配鎖牙式刀桿，請參考刀具系統

Shoulder Milling - CAPK 方肩銑刀

CAPKF - Milling Tools 方肩銑刀



Insert Brand 建議刀片 : Winstar, Iscar, Ceratizit, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICAPKF306050220	50	20	40	22	6	APKT1003	ITS2515	ITK08	●
ICAPKF306063220	63	21	45	22	6				●
ICAPKF307080270	80	23	50	27	7				●
ICAPKF404050220	50	23	50	22	4	APKT1604 APET1604	ITS4004	ITK15	●
ICAPKF405063220	63	23	50	22	5				●
ICAPKF405063250	63	23	50	25.4	5				●
ICAPKF406080250	80	32	55	25.4	6				●
ICAPKF406080270	80	32	55	27	6				●
ICAPKF408100310	100	32	55	31.75	8				●
ICAPKF408100320	100	32	55	32	8				●
ICAPKF408125380	125	38	63	38.1	8				●

● stock ○ by inquiry

Customize available.

Recommended Cutting Conditions 建議切削數據

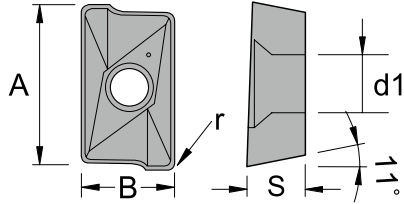
Working Material	APKT1003			APKT1604 / APET1604		
	Vc	fz	ap	Vc	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.10 ~ 0.22	0.3 ~ 7.0	120 ~ 250	0.12 ~ 0.28	0.5 ~ 11.0
Stainless Steel	100 ~ 180	0.08 ~ 0.18	0.3 ~ 4.0	100 ~ 180	0.10 ~ 0.22	0.5 ~ 7.0
Cast Iron	120 ~ 250	0.10 ~ 0.22	0.3 ~ 6.0	120 ~ 250	0.12 ~ 0.28	0.5 ~ 10.0
Aluminum Alloy	-	-	-	300 ~ 1000	0.18 ~ 0.40	0.3 ~ 11.0
High Temperature Alloy	40 ~ 100	0.07 ~ 0.14	0.3 ~ 4.0	40 ~ 100	0.10 ~ 0.18	0.5 ~ 7.0
Hardened Steel	50 ~ 100	0.07 ~ 0.15	0.3 ~ 4.0	50 ~ 100	0.10 ~ 0.20	0.5 ~ 7.0

Indexable Milling









Shoulder Milling - CAPK 方肩銑刀

Insert Specifications 刀片規格

Insert	Dimensions (mm)				
	A	B	S	r	d1
APKT100304	10.5	6.7	3.5	0.4	2.8
APKT100308	10.5	6.7	3.5	0.8	2.8
APET160402	16.3	9.525	4.76	0.2	4.5
APET160404	16.3	9.525	4.76	0.4	4.5
APKT160408	16.3	9.525	5.25	0.8	4.5



Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	IAPKT100304ESG23AX	APKT100304PDER-SG-CX23AX	○	○	○		○	●
	IAPKT100304EMG23AX	APKT100304PDER-MG-CX23AX	○	○	○		○	●
	IAPKT100304EMG32HS	APKT100304PDER-MG-CX32HS	●	●	●		○	
	IAPKT100304EMG33TX	APKT100304PDER-MG-CX33TX	●	●	●		●	●
	IAPKT100304EMG43TX	APKT100304PDER-MG-CX43TX	●	●	●		●	
	IAPKT100308EMG23AX	APKT100308PDER-MG-CX23AX	○	○	○		○	●
	IAPKT100308EMG32HS	APKT100308PDER-MG-CX32HS	●	●	●		○	
	IAPKT100308EMG33TX	APKT100308PDER-MG-CX33TX	●	●	●		●	●
	IAPKT100308EMG43TX	APKT100308PDER-MG-CX43TX	●	●	●		●	
	IAPKT100304ERG32HS	APKT100304PDER-RG-CX32HS	●	●	●		○	
	IAPKT100304ERG33TX	APKT100304PDER-RG-CX33TX	●	●	●		●	●
	IAPET160402FAL10	APET160402PDFR-AL-CX10				●		
	IAPET160404FAL10	APET160404PDFR-AL-CX10				●		
	IAPET160402FFG23AX	APET160402PDFR-FG-CX23AX	○	○	○		○	●
	IAPET160404FFG23AX	APET160404PDFR-FG-CX23AX	○	○	○		○	●
	IAPKT160408EMG23AX	APKT160408PDER-MG-CX23AX	○	○	○		○	●
	IAPKT160408EMG32HS	APKT160408PDER-MG-CX32HS	●	●	●		○	
	IAPKT160408EMG33TX	APKT160408PDER-MG-CX33TX	●	●	●		●	●
	IAPKT160408EMG43TX	APKT160408PDER-MG-CX43TX	●	●	●		●	
	IAPKT160408ERG23AX	APKT160408PDER-RG-CX23AX	○	○	○		○	●
	IAPKT160408ERG32HS	APKT160408PDER-RG-CX32HS	●	●	●		○	
	IAPKT160408ERG33TX	APKT160408PDER-RG-CX33TX	●	●	●		●	●
	IAPKT160408ERG43TX	APKT160408PDER-RG-CX43TX	●	●	●		●	