

Helical Milling - CBAH 玉米粗銑刀

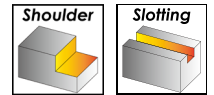
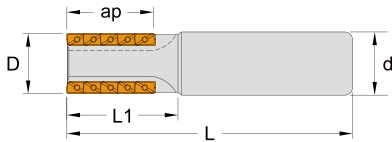
CBAH Series



- Use APMT inserts with 2 cutting edges.
- Offers large depth of cut in rough contouring applications.
- 20~63mm cutter diameter.
- 使用 APMT 銑刀片, 2 個可用切削角
- 適用於較大切削深度的輪廓粗加工應用
- 20~63mm 刀桿直徑

Indexable Milling

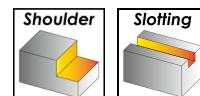
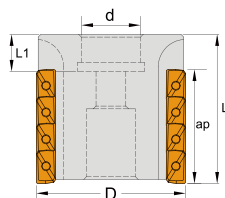
CBAHE - Milling Tools 玉米粗銑刀



Insert Brand 建議刀片 : Winstar, Mitsubishi, ...

Order No. 訂購編碼	D	ap	L1	L	d	T × Pcs	Inserts	Screw	Wrench	Stock
ICBAHE305020100	20	28	42	107	20	1 x 5	APMT1135	ITS2515	ITK08	●
ICBAHE308025120	25	35	50	125	25	2 x 4				●
ICBAHE315032130	32	44	60	135	32	3 x 5				●
ICBAHE324040170	40	72	94	175	32	3 x 8				●
ICBAHE406032130	32	42	55	135	32	2 x 3	APMT1604 or APGT1604	ITS4023	ITK15	●
ICBAHE410040170	40	68	94	175	32	2 x 5				●
ICBAHE415040170	40	68	94	175	32	3 x 5				●
ICBAHE424050220	50	100	128	224	50.8	3 x 8				●
ICBAHE436050280	50	158	188	284	50.8	3 x 12				●

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Order No. 訂購編碼	D	ap	L1	L	d	T × Pcs	Inserts	Screw	Wrench	Stock
ICBAHF409050220	50	42	21	69	22	3 × 3	APMT1604 or APGT1604	ITS4023	ITK15	●
ICBAHF412063250	63	42	38	69	25.4	4 × 3				●
ICBAHF420063250	63	68	38	97	25.4	4 × 5				●

● stock ○ by inquiry

Recommended Cutting Conditions 建議切削數據

Working Material	APMT1135		APMT1604	
	Vc	fz	Vc	fz
Carbon Steel / Alloy Steel	120 ~ 250	0.10 ~ 0.22	120 ~ 250	0.12 ~ 0.28
Stainless Steel	100 ~ 180	0.08 ~ 0.18	100 ~ 180	0.10 ~ 0.22
Cast Iron	120 ~ 250	0.10 ~ 0.22	120 ~ 250	0.12 ~ 0.28
Aluminum Alloy	-	-	300 ~ 1000	0.10 ~ 0.40
High Temperature Alloy	40 ~ 100	0.07 ~ 0.14	40 ~ 100	0.10 ~ 0.22

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Insert Specifications 刀片規格

Insert	Dimensions (mm)				
	A	B	S	r	d1
APMT113508	11.0	6.35	3.5	0.8	2.8
APMT113516	11.0	6.35	3.5	1.6	2.8
APMT160408	16.5	9.525	4.76	0.8	4.4
APMT160416	16.5	9.525	4.76	1.6	4.4
APGT160408	16.5	9.525	4.76	0.8	4.4

Indexable Milling

Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	IAPMT113508EMG23AX	APMT113508PDER-MG-CX23AX	○	○	○		○	●
	IAPMT113508EMG32HS	APMT113508PDER-MG-CX32HS	●	●	●		○	
	IAPMT113508EMG33TX	APMT113508PDER-MG-CX33TX	●	●	●		●	●
	IAPMT113508EMG43TX	APMT113508PDER-MG-CX43TX	●	●	●		●	
	IAPMT113516EMG23AX	APMT113516PDER-MG-CX23AX	○	○	○		○	●
	IAPMT113516EMG32HS	APMT113516PDER-MG-CX32HS	●	●	●		○	
	IAPMT113516EMG33TX	APMT113516PDER-MG-CX33TX	●	●	●		●	●
	IAPMT113516EMG43TX	APMT113516PDER-MG-CX43TX	●	●	●		●	
	IAPMT113508ERG23AX	APMT113508PDER-RG-CX23AX	○	○	○		○	●
	IAPMT113508ERG32HS	APMT113508PDER-RG-CX32HS	●	●	●		○	
	IAPMT113508ERG33TX	APMT113508PDER-RG-CX33TX	●	●	●		●	●
	IAPMT113508ERG43TX	APMT113508PDER-RG-CX43TX	●	●	●		●	
	IAPMT113508EHG32HS	APMT113508PDER-HG-CX32HS	●	●	●		○	
	IAPMT113508EHG33TX	APMT113508PDER-HG-CX33TX	●	●	●		●	●
	IAPMT113508EHG43TX	APMT113508PDER-HG-CX43TX	●	●	●		●	
	IAPGT160408EAL10	APGT160408PDER-AL-CX10					●	
	IAPGT160408EFG23AX	APGT160408PDER-FG-CX23AX	○	○	○		○	●
	IAPMT160408EMG23AX	APMT160408PDER-MG-CX23AX	○	○	○		○	●
	IAPMT160408EMG32HS	APMT160408PDER-MG-CX32HS	●	●	●		○	
	IAPMT160408EMG33TX	APMT160408PDER-MG-CX33TX	●	●	●		●	●
	IAPMT160408EMG43TX	APMT160408PDER-MG-CX43TX	●	●	●		●	
	IAPMT160408EMG47TA	APMT160408PDER-MG-CX47TA	●	●	○		●	○
	IAPMT160416EMG32HS	APMT160416PDER-MG-CX32HS	●	●	●		○	
	IAPMT160416EMG33TX	APMT160416PDER-MG-CX33TX	●	●	●		●	●
	IAPMT160416EMG43TX	APMT160416PDER-MG-CX43TX	●	●	●		●	
	IAPMT160408ERG23AX	APMT160408PDER-RG-CX23AX	○	○	○		○	●
	IAPMT160408ERG32HS	APMT160408PDER-RG-CX32HS	●	●	●		○	
	IAPMT160408ERG33TX	APMT160408PDER-RG-CX33TX	●	●	●		●	●
	IAPMT160408ERG43TX	APMT160408PDER-RG-CX43TX	●	●	●		●	
	IAPMT160408EHG23AX	APMT160408PDER-HG-CX23AX	○	○	○		○	●
	IAPMT160408EHG32HS	APMT160408PDER-HG-CX32HS	●	●	●		○	
	IAPMT160408EHG33TX	APMT160408PDER-HG-CX33TX	●	●	●		●	●
	IAPMT160408EHG43TX	APMT160408PDER-HG-CX43TX	●	●	●		●	