

材質推薦切屑表

Recommended Cutting Condition

被削材 Workpiece			刃徑 Diameter		
			10-22mm	25-40mm	50-63mm
 P 鋼 Steel	軟鋼 Mild Steel (SS400)	V	80- 100 -120	100- 150 -180	100- 150 -180
		f	0.08- 0.10 -0.15	0.10- 0.12 -0.20	0.10- 0.12 -0.20
 M 不鏽鋼 Stainless steel	不鏽鋼 Stainless Steel (SUS304)	V	70- 100 -120	80- 140 -160	80- 140 -160
		f	0.08- 0.10 -0.15	0.10- 0.12 -0.20	0.10- 0.12 -0.20
 K 鑄鐵 Cast	鑄鐵 Cast Iron (FC250)	V	80- 100 -120	100- 150 -180	100- 150 -180
		f	0.08- 0.10 -0.15	0.10- 0.15 -0.20	0.10- 0.15 -0.20
 N 非鐵金屬 Alloy	合金 (ADC12)	V	200- 300 -500	200- 500 -1000	200- 500 -1000
		f	0.08- 0.10 -0.15	0.10- 0.15 -0.20	0.10- 0.15 -0.20

● (V=m/min. f=mm/刃) (下限值-推薦-上限值) (Min.-Optimun-Max.)

● 工具回轉速度 (N) = $\lceil 1000 \times \text{切削速度 (V)} \rceil \div \lceil 3.14 \times \text{工具直徑 (D)} \rceil$

● 總進給 (F) = 每刃進給 (f) × 工具刀數 (Z) × 工具回轉速度 (N)

AXMT



APMT

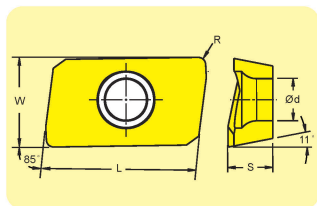


JDMT



APMT 刀片

CN INSERT



- ◆ 材質介紹→參考D頁 Grade Ref.Page-D
- ◆ 斷削槽選擇→參考F-H頁 Chipbreaker Ref.Page-F-H
- ◆ 切削條件→參考I頁 Cutting condition Ref.Page-I

塗層硬質合金 Carbide Coated

形狀 Shape	型號 Model No	尺寸 Dimension					塗層硬質合金 Carbide Coated				
		半徑 R	L	W	S	d	P DF200	P ECM100	M BEJ750	M BEJ757	K BEG607
	APMT1135PDER-J2	0.8	11.25	6.2	3.5	2.8		●	●		
	APMT1604PDER-J2	0.8	17.25	9.25	4.76	4.4		●			
	APMT13504-EG	0.4	11	6.35	3.5	1.5	●				
	APMT11308-EG	0.8	11	6.35	3.5	1.1					
	APT160408-EG	0.8	16.5	9.525	4.76	1.4					
	APMT160408-EH	0.8	16.5	9.525	4.76	1.4					
	APMT113508PDR	0.8	11.25	6.2	3.5	2.8			●		
	APMT160408PDER	0.8	17.25	9.25	4.76	4.4			●		
	APMT113508PDER-FT	0.8	11.25	6.2	3.5	2.8			●		

- 標準庫存 * 僅限部份地區銷售
- Standard Stocks * limited sales for some areas

AXMT



APMT



JDMT



T



S



EC



C



RD



XPHT



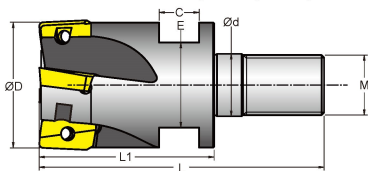
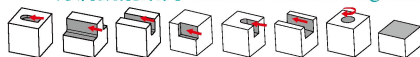
ZCMT



I



銼刀
END MILL
CUTTER

EAPMC

新品上市
New Arrival

鎖牙式銑刀
E End Mill


寸法 Dimension(mm)

刀片
Insert

零件 Parts

螺絲
Screw

旗型扳手
Wrench

價格
Price

產品型號 Model No	在庫 Stock	ØD	Ød	L1	L	M	C	E	INO	刀片 Insert	螺絲 Screw	旗型扳手 Wrench	價格 Price
NEW EAPMC1116Z2	●	16	5.5	30	47	8	8	10	2	AP□□ 1135□□	CS25	T-8	
NEW EAPMC1117Z2	●	17	8.5	30	47	8	8	10	2				
NEW EAPMC1120Z3	●	20	10.5	30	49	10	8	15	3				
NEW EAPMC1121Z2	●	21	10.5	30	49	10	8	15	2				
NEW EAPMC1121Z3	●	21	10.5	30	49	10	8	15	3				
NEW EAPMC1125Z4	●	25	12.5	30	52	12	8	17	4				
NEW EAPMC1126Z3	●	26	12.5	30	52	12	8	17	3				
NEW EAPMC1126Z4	●	26	12.5	30	52	12	8	17	4				
NEW EAPMC1133Z4	●	33	17	30	53	16	11	26	4				
NEW EAPMC1133Z5	●	33	17	30	53	16	11	26	5				
NEW EAPMC1135Z5	●	35	17	30	53	16	11	26	5				

●抗震刀桿→參考249頁 ●Arbor Refer Page-249

●刀片資料：AP□□1604□□→參考223頁

●Insert Detail：AP□□1604□□→Ref. Page-223

AXMT



APMT



JDMT



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ZCMT



I


銑刀
END MILL
CUTTER