

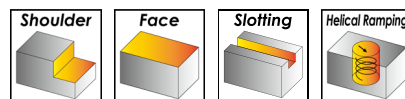
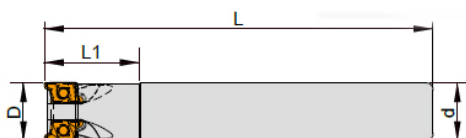
Shoulder Milling - CART 方肩銑刀

CART Series



- Use WRT inserts with 2 cutting edges.
- Strong chip breaker provides well ramping and slotting capabilities.
- 10~26mm cutter diameter, max. 7mm depth of cut.
- 使用 WRT 銑刀片, 2 個可用切削角
- 強化的刀口設計提供了極佳的斜坡銑削及開槽能力
- 10~26mm 刀桿直徑, 最大切削深度可達 7mm

CARTE - Milling Tools 方肩銑刀



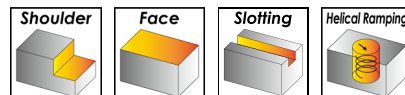
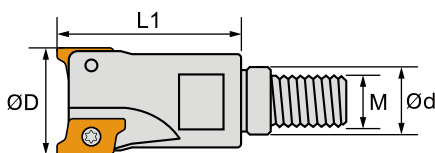
Insert Brand 建議刀片 : Winstar, Safety, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICARTE702010100	10	18	100	10	2	WRT0702	ITS2003	ITK06	○
ICARTE702011100	11	18	100	10	2				●
ICARTE702013100	13	20	100	12	2				●
ICARTE703016150	16	30	150	16	3				○
ICARTE102017150	17	30	150	16	2	WRT1003	ITS2515	ITK08	●
ICARTE103021150	21	30	150	20	3				●
ICARTE104026150	26	40	150	25	4				●

● stock ○ by inquiry

Customize available.

CARTM - Modular Milling Heads 方肩銑刀頭



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

Order No. 訂購編碼	D	L1	M	d	T	Inserts	Screw	Wrench	Stock
ICARTM702010050	10	18	M5	5.5	2	WRT0702	ITS2003	ITK06	●
ICARTM702011050	11	18	M5	5.5	2				●
ICARTM702012060	12	20	M6	6.5	2				●
ICARTM702013060	13	20	M6	6.5	2				●
ICARTM103017080	17	30	M8	8.5	3	WRT1003	ITS2515	ITK08	●
ICARTM103021100	21	32	M10	10.5	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

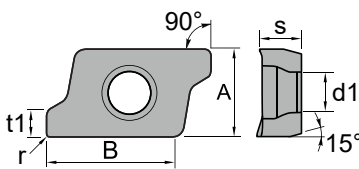
Indexable Milling

Recommended Cutting Conditions 建議切削數據




Working Material	WRT0702			WRT1003		
	Vc	fz	ap	Vc	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.08 ~ 0.20	0.3 ~ 5.0	120 ~ 250	0.10 ~ 0.22	0.5 ~ 7.0
Stainless Steel	100 ~ 180	0.05 ~ 0.15	0.3 ~ 3.0	100 ~ 180	0.08 ~ 0.18	0.5 ~ 4.0
Cast Iron	120 ~ 250	0.08 ~ 0.20	0.3 ~ 4.0	120 ~ 250	0.10 ~ 0.22	0.5 ~ 6.0
High Temperature Alloy	40 ~ 100	0.05 ~ 0.12	0.3 ~ 3.0	40 ~ 100	0.07 ~ 0.14	0.5 ~ 4.0
Hardened Steel	50 ~ 100	0.05 ~ 0.13	0.3 ~ 3.0	50 ~ 100	0.07 ~ 0.15	0.5 ~ 4.0

Insert Specifications 刀片規格

Insert	Dimensions (mm)				
	A	B	S	r	d1
WRT070204	4.30	6.4	2.38	0.4	2.2
WRT100308	6.35	9.3	3.4	0.8	2.9



Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	IWRT070204RG23AX	WRT070204-RG-CX23AX	○	○	○		○	●
	IWRT070204RG32HS	WRT070204-RG-CX32HS	●	●	●		○	
	IWRT070204RG33TX	WRT070204-RG-CX33TX	●	●	●		●	●
	IWRT070204RG43TX	WRT070204-RG-CX43TX	●	●	●		●	
	IWRT100308MG23AX	WRT100308-MG-CX23AX	○	○	○		○	●
	IWRT100308MG32HS	WRT100308-MG-CX32HS	●	●	●		○	
	IWRT100308MG33TX	WRT100308-MG-CX33TX	●	●	●		●	●
	IWRT100308MG43TX	WRT100308-MG-CX43TX	●	●	●		●	
	IWRT100308RG23AX	WRT100308-RG-CX23AX	○	○	○		○	●
	IWRT100308RG32HS	WRT100308-RG-CX32HS	●	●	●		○	
	IWRT100308RG33TX	WRT100308-RG-CX33TX	●	●	●		●	●
	IWRT100308RG43TX	WRT100308-RG-CX43TX	●	●	●		●	