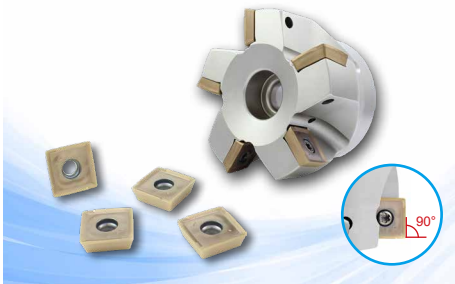


Shoulder Milling - CR49

方肩銑刀

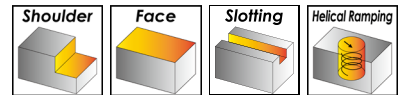
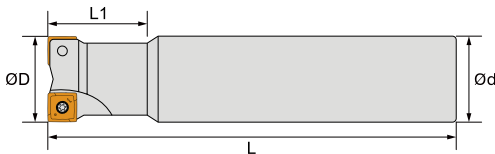
CR49 Series



- Use W490 inserts with 4 cutting edges.
- Great repeat side milling capability to reduce burs and get good surface finishing.
- 20~80mm cutter diameter, max. 9mm depth of cut.
- 使用 W390 單面銑刀片，2 個可用切削角
- 出色的重複側銑能力可減少毛刺產生並獲得良好的表面光潔度
- 20~80mm 刀盤直徑，最大切削深度可達 9mm

Indexable Milling

CR49E - Milling Tools 方肩銑刀

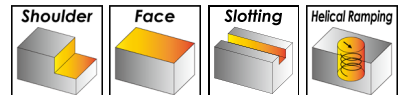
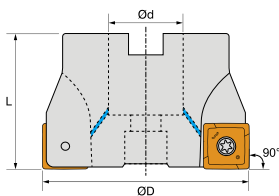


Insert Brand 建議刀片 : Winstar, Sandvik, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICR49E802020100	20	25	100	20	2	W49008T3	ITS2507	ITK08	●
ICR49E802020150	20	25	150	20	2				●
ICR49E803025100	25	32	100	20	3				●
ICR49E803025150	25	32	150	20	3				●

● stock ○ by inquiry

CR49F - Milling Tools 方肩銑刀



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

Order No. 訂購編碼	D	L	d	T	Coolant	Inserts	Screw	Wrench	Stock
ICR49F804040161	40	40	16	4	✓	W49008T3	ITS2507	ITK08	●
ICR49F805050221	50	40	22	5	✓				●
ICR49F806063221	63	40	22	6	✓				●
ICR49F404050221	50	40	22	4	✓	W4901404	ITS3505	ITK15	●
ICR49F405063221	63	40	22	5	✓				●
ICR49F407080271	80	50	27	7	✓				●

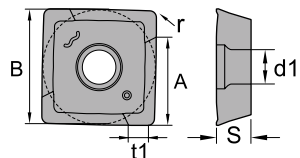
● stock ○ by inquiry

## Recommended Cutting Conditions 建議切削數據




Working Material	Vc	W49008T3		W4901404	
		fz	ap	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.05 ~ 0.12	0.3 ~ 5.5	0.06 ~ 0.15	0.3 ~ 9
Stainless Steel	100 ~ 180	0.04 ~ 0.10	0.3 ~ 4.5	0.05 ~ 0.12	0.3 ~ 8
Cast Iron	120 ~ 250	0.05 ~ 0.12	0.3 ~ 5.5	0.06 ~ 0.15	0.3 ~ 9
Aluminum Alloy	300 ~ 1000	-	-	0.05 ~ 0.15	0.3 ~ 9
High Temperature Alloy	40 ~ 100	0.03 ~ 0.09	0.3 ~ 4.5	0.04 ~ 0.11	0.3 ~ 8
Hardened Steel	50 ~ 100	0.03 ~ 0.09	0.3 ~ 4.5	0.04 ~ 0.11	0.3 ~ 8

## Insert Specifications 刀片規格

Insert	Dimensions (mm)					
	A	B	S	r	d1	t1
W49008T308	5.6	8.5	3.3	0.8	2.8	1.2
W490140408	10.3	13.8	3.9	0.8	4.1	2.0



## Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	IW49008T308SG23AX	W49008T308-SG-CX23AX	○	○	○		○	●
	IW49008T308SG32HS	W49008T308-SG-CX32HS	●	●	●		○	
	IW49008T308SG33TX	W49008T308-SG-CX33TX	●	●	●		●	●
	IW49008T308SG43TX	W49008T308-SG-CX43TX	●	●	●		●	
	IW490140408SG32HS	W490140408-SG-CX32HS	●	●	●		○	
	IW490140408SG33TX	W490140408-SG-CX33TX	●	●	●		●	●
	IW490140408SG43TX	W490140408-SG-CX43TX	●	●	●		●	
	IW490140408MG23AX	W490140408-MG-CX23AX	○	○	○		○	●
	IW490140408MG32HS	W490140408-MG-CX32HS	●	●	●		○	
	IW490140408MG33TX	W490140408-MG-CX33TX	●	●	●		●	●
	IW490140408MG43TX	W490140408-MG-CX43TX	●	●	●		●	
	IW490140408MG37TA	W490140408-MG-CX37TA	○	○	●		○	○
	IW490140408MG47TA	W490140408-MG-CX47TA	●	●	○		●	○