

Shoulder Milling - CXXN 方肩銑刀

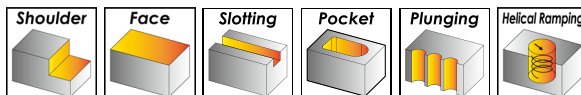
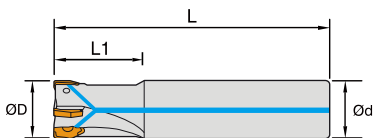
CXXN Series



- Use XNMX double-sided inserts with 6 cutting edges.
- Economic and high performance shoulder milling application.
- 17~125mm cutter diameter, max. 7mm depth of cut.
- 使用 XNMX 雙面銑刀片，6 個可用切削角
- 經濟與高性能方肩銑應用的最佳解決方案
- 17~125mm 刀桿直徑，最大切削深度可達 7mm

Indexable Milling

CXXNE - Milling Tools 方肩銑刀



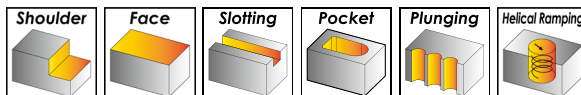
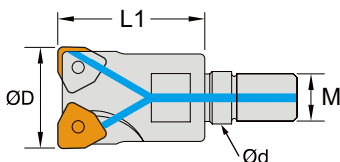
Insert Brand 建議刀片 : Winstar, Seco, ...

Order No. 訂購編碼	D	L1	L	d	T	Coolant Hole	Inserts	Screw	Wrench	Stock
ICXXNE403020111	20	28	110	20	3	✓	XNMX0403	ITS2512	ITK08	●
ICXXNE403020150	20	40	150	20	3					●
ICXXNE403020200	20	100	200	20	3					●
ICXXNE404025121	25	28	120	25	4	✓				●
ICXXNE404025150	25	40	150	25	4					●
ICXXNE405032131	32	30	130	32	5	✓				●
ICXXNE405032200	32	45	200	32	5					●

● stock ○ by inquiry

Customize available.

CXXNM - Modular Milling Heads 方肩銑刀頭



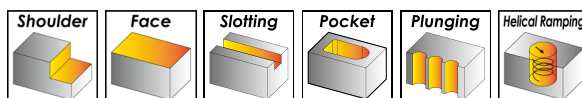
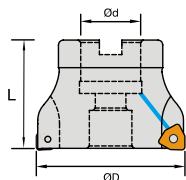
Insert Brand 建議刀片 : Winstar, Seco, ...

Order No. 訂購編碼	D	L1	d	M	T	Coolant Hole	Inserts	Screw	Wrench	Stock
ICXXNM402017081	17	26	8.5	M08	2	✓	XNMX0403	ITS2512	ITK08	●
ICXXNM403021101	21	32	10.5	M10	3	✓				●
ICXXNM404026121	26	38	12.5	M12	4	✓				●
ICXXNM405032161	32	41	17	M16	5	✓				○

● 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

CXXNF - Milling Tools 方肩銑刀



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

Order No. 訂購編碼	D	L	d	T	Coolant Hole	Inserts	Screw	Wrench	Stock
ICXXNF406050220	50	50	22	6		XNMX0403	ITS2512	ITK08	●
ICXXNF407063220	63	50	22	7					●
ICXXNF407063250	63	50	25.4	7					●
ICXXNF407040161	40	40	16	7	✓				●
ICXXNF409050221	50	40	22	9	✓				●
ICXXNF805050221	50	40	22	5	✓	XNMX0806	ITS4006	ITK15	●
ICXXNF806063221	63	40	22	6	✓				●
ICXXNF807080271	80	50	27	7	✓				●
ICXXNF811100321	100	50	32	11	✓				○
ICXXNF811125401	125	63	40	11	✓				○

● stock ○ by inquiry

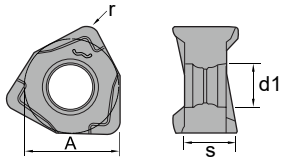
Customize available.

Recommended Cutting Conditions 建議切削數據






Working Material	XNMX0403			XNMX0806		
	Vc	fz	ap	Vc	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.10 ~ 0.16	0.3 ~ 3.0	120 ~ 250	0.1 ~ 0.3	0.3 ~ 7.0
Stainless Steel	100 ~ 180	0.08 ~ 0.12	0.3 ~ 1.6	100 ~ 180	0.08 ~ 0.25	0.3 ~ 4.5
Cast Iron	120 ~ 250	0.10 ~ 0.16	0.3 ~ 3.0	120 ~ 250	0.1 ~ 0.3	0.3 ~ 7.0
High Temperature Alloy	40 ~ 100	0.08 ~ 0.12	0.3 ~ 1.5	40 ~ 100	0.08 ~ 0.18	0.3 ~ 4.0
Hardened Steel	50 ~ 100	0.09 ~ 0.13	0.3 ~ 1.5	50 ~ 100	0.09 ~ 0.19	0.3 ~ 4.0

Insert Specifications 刀片規格

Insert	Dimensions (mm)			
	A	S	r	d1
XNMX040304	6.7	3.285	0.4	3.15
XNMX040308	6.7	3.285	0.8	3.15
XNMX080608	12.53	6.5	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
	IXNMX040304SG23AX	XNMX040304-SG-CX23AX	○	○	○		○	●
	IXNMX040304SG32HS	XNMX040304-SG-CX32HS	●	●	●		○	
	IXNMX040304SG33TX	XNMX040304-SG-CX33TX	●	●	●		●	●
	IXNMX040304MG23AX	XNMX040304-MG-CX23AX	○	○	○		○	●
	IXNMX040304MG32HS	XNMX040304-MG-CX32HS	●	●	●		○	
	IXNMX040304MG33TX	XNMX040304-MG-CX33TX	●	●	●		●	●
	IXNMX040308MG23AX	XNMX040308-MG-CX23AX	○	○	○		○	●
	IXNMX040308MG32HS	XNMX040308-MG-CX32HS	●	●	●		○	
	IXNMX040308MG33TX	XNMX040308-MG-CX33TX	●	●	●		●	●
	IXNMX040308MG43TX	XNMX040308-MG-CX43TX	●	●	●		●	
	IXNMX080608MG23AX	XNMX080608-MG-CX23AX	○	○	○		○	●
	IXNMX080608MG32HS	XNMX080608-MG-CX32HS	●	●	●		○	
	IXNMX080608MG33TX	XNMX080608-MG-CX33TX	●	●	●		●	●
	IXNMX080608MG43TX	XNMX080608-MG-CX43TX	●	●	●		●	
	IXNMX080608MG37TA	XNMX080608-MG-CX37TA	○	○	●		○	○
	IXNMX080608MG47TA	XNMX080608-MG-CX47TA	●	●	○		●	○
	IXNMX080608RG32HS	XNMX080608-RG-CX32HS	●	●	●		○	
	IXNMX080608RG33TX	XNMX080608-RG-CX33TX	●	●	●		●	●
	IXNMX080608RG43TX	XNMX080608-RG-CX43TX	●	●	●		●	
	IXNMX080608RG37TA	XNMX080608-RG-CX37TA	○	○	●		○	○
	IXNMX080608RG47TA	XNMX080608-RG-CX47TA	●	●	○		●	○