

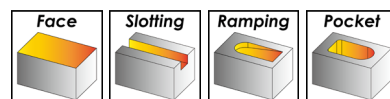
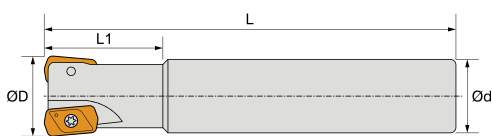
High Feed Milling - CXLN 高進給銑刀

CXLN Series



- Use LNMX double-sided inserts with 4 cutting edges.
- High feed and sharp cutting edges for low cutting force applications.
- 16~50mm cutter diameter, max. 0.9mm depth of cut.
- 使用 BNMX 雙面銑刀片，4 個可用切削角
- 高進給及大前角設計的切削刃可實現極低切削阻力，並達成高金屬移除率
- 16~50mm 刀桿直徑，最大切削深度可達 0.9mm

CXLNE - Milling Tools 高進給銑刀



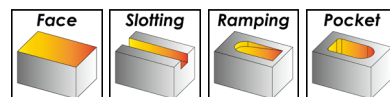
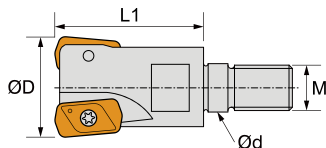
Insert Brand 建議刀片 : Winstar, Tungaloy, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICXLNE302016100	16	30	100	16	2	LNMX0303	ITS2535	ITK07	●
ICXLNE302016150	16	30	150	16	2				●
ICXLNE303020150	20	50	150	20	3				●
ICXLNE304020130	20	50	130	20	4				○
ICXLNE304025150	25	60	150	25	4				●
ICXLNE305025140	25	60	140	25	5				○
ICXLNE306032150	32	70	150	32	6				●

● stock ○ by inquiry

Customize available.

CXLNM - Modular Milling Heads 高進給銑刀頭



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

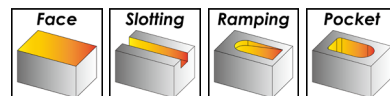
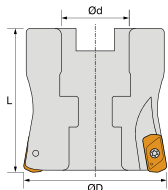
Order No. 訂購編碼	D	L1	d	M	T	Coolant Hole	Inserts	Screw	Wrench	Stock
ICXLNM302017080	17	26	8.5	M8	2		LNMX0303	ITS2535	ITK07	●
ICXLNM303021100	21	32	10.5	M10	3					●
ICXLNM303021101	21	32	10.5	M10	3	✓				●
ICXLNM304026120	26	38	12.5	M12	4					●
ICXLNM304032160	32	41	17	M16	4					●

● 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

High Feed Milling - CXLN 高進給銑刀

CXLNF - Milling Tools 高進給銑刀



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

Order No. 訂購編碼	D	L	d	T	Inserts	Screw	Wrench	Stock
ICXLNF308050220	50	50	22	8	LNMX0303	ITS2535	ITK07	○

● stock ○ by inquiry

Customize available.

Recommended Cutting Conditions 建議切削數據

Working Material	Vc	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.4 ~ 1.6	0.3 ~ 0.9
Stainless Steel	100 ~ 180	0.3 ~ 1.2	0.3 ~ 0.7
Cast Iron	120 ~ 250	0.4 ~ 1.6	0.3 ~ 0.9
High Temperature Alloy	40 ~ 100	0.3 ~ 0.8	0.3 ~ 0.6
Hardened Steel	50 ~ 100	0.3 ~ 1.0	0.3 ~ 0.6

Corner R Programming R角軟體模擬設定

Designation	Approx. R (mm)		
	Input. R	Uncut	
LNMX0303	1.5	0.5	

Insert Specifications 刀片規格

Insert	Dimensions (mm)			
	A	B	S	d1
LNMX0303	11.59	6.0	4.29	2.85

Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	ILNMX0303SG23AX	LNMX0303-SG-CX23AX	○	○	○		○	●
	ILNMX0303SG32HS	LNMX0303-SG-CX32HS	●	●	●		○	
	ILNMX0303SG33TX	LNMX0303-SG-CX33TX	●	●	●		●	●
	ILNMX0303SG43TX	LNMX0303-SG-CX43TX	●	●	●		●	
	ILNMX0303MG23AX	LNMX0303-MG-CX23AX	○	○	○		○	●
	ILNMX0303MG32HS	LNMX0303-MG-CX32HS	●	●	●		○	
	ILNMX0303MG33TX	LNMX0303-MG-CX33TX	●	●	●		●	●
	ILNMX0303MG43TX	LNMX0303-MG-CX43TX	●	●	●		●	