

Shoulder Milling - CASP 方肩銑刀

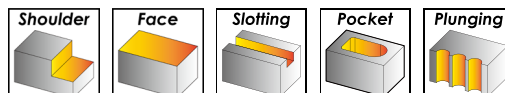
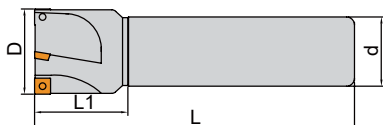
CASP Series



- Use SPMG inserts with 4 cutting edges.
- Cost effective shoulder milling tools.
- 12~80mm cutter diameter, max. 6mm depth of cut.
- 使用 SPMG 單面銑刀片，4 個可用切削角
- 經濟實惠的方肩銑刀
- 12~80mm 刀桿直徑，最大切削深度可達 6mm

Indexable Milling

CASPE - Milling Tools 方肩銑刀



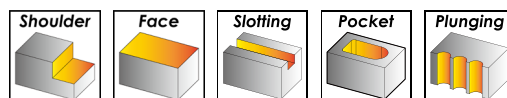
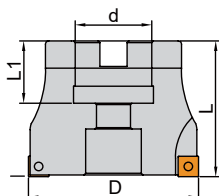
Insert Brand 建議刀片 : Winstar, Taegutec, ...

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICASPE502012100	12	20	100	12	2	SPMG0502	ITS2003	ITK06	●
ICASPE502013100	13	20	100	12	2				●
ICASPE502014100	14	20	100	12	2				●
ICASPE602016120	16	25	120	16	2	SPMG0602	ITS2205	ITK06	●
ICASPE603020120	20	30	120	20	3				●
ICASPE604025120	25	30	120	25	4				●
ICASPE604030120	30	30	120	25	4				●
ICASPE605032120	32	30	120	25	5				●
ICASPE904032150	32	40	150	32	4	SPMG0904	ITS3504	ITK15	●
ICASPE904040150	40	40	150	32	4				●

● stock ○ by inquiry

Customize available.

CASPF - Milling Tools 方肩銑刀



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

Order No. 訂購編碼	D	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICASPF607050220	50	20	45	22	7	SPMG0602	ITS2205	ITK06	●
ICASPF607050250	50	20	45	25.4	7				○
ICASPF609063220	63	20	45	22	9				●
ICASPF609063250	63	20	45	25.4	9				●
ICASPF611080270	80	23	50	27	11				○
ICASPF611080250	80	23	50	25.4	11				●
ICASPF905050220	50	20	45	22	5	SPMG0904	ITS3504	ITK15	●
ICASPF905050250	50	20	45	25.4	5				○
ICASPF906063220	63	20	45	22	6				●
ICASPF906063250	63	20	45	25.4	6				○
ICASPF907080270	80	23	50	27	7				●
ICASPF907080250	80	23	50	25.4	7				○

● stock ○ by inquiry

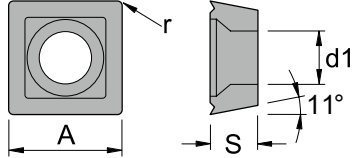
Customize available.

Recommended Cutting Conditions 建議切削數據








Working Material	SPMG050204 & SPMG060204			SPMT07T308 & SPMG090408		
	Vc	fz	ap	Vc	fz	ap
Carbon Steel / Alloy Steel	120 ~ 250	0.10 ~ 0.22	0.3 ~ 3.0	120 ~ 250	0.10 ~ 0.22	0.5 ~ 6.0
Stainless Steel	100 ~ 180	0.08 ~ 0.18	0.3 ~ 2.0	100 ~ 180	0.08 ~ 0.18	0.5 ~ 4.0
Cast Iron	120 ~ 250	0.10 ~ 0.22	0.3 ~ 3.0	120 ~ 250	0.10 ~ 0.22	0.5 ~ 6.0
High Temperature Alloy	40 ~ 100	0.07 ~ 0.14	0.3 ~ 2.0	40 ~ 100	0.07 ~ 0.14	0.5 ~ 4.0
Hardened Steel	50 ~ 100	0.07 ~ 0.15	0.3 ~ 2.0	50 ~ 100	0.07 ~ 0.15	0.5 ~ 4.0

Insert Specifications 刀片規格

Insert	Dimensions (mm)			
	A	S	r	d1
SPMG050204	5.00	2.38	0.4	2.30
SPMG060204	6.00	2.38	0.4	2.65
SPMG07T308	7.94	3.97	0.8	2.85
SPMG090408	9.80	4.3	0.8	4.05
SPMG110408	11.50	4.8	0.8	4.45



Insert Designation 刀片型號

Insert	Order No. 訂購編碼	Designation	Working Material					
			P	M	K	N	S	H
	ISPMG050204MG32HS	SPMG050204-MG-CX32HS	●	●	●		○	
	ISPMG050204MG33TX	SPMG050204-MG-CX33TX	●	●	●		●	●
	ISPMG050204MG43TX	SPMG050204-MG-CX43TX	●	●	●		●	
	ISPMG060204MG32HS	SPMG060204-MG-CX32HS	●	●	●		○	
	ISPMG060204MG33TX	SPMG060204-MG-CX33TX	●	●	●		●	●
	ISPMG060204MG43TX	SPMG060204-MG-CX43TX	●	●	●		●	
	ISPMG07T308MG32HS	SPMG07T308-MG-CX32HS	●	●	●		○	
	ISPMG07T308MG33TX	SPMG07T308-MG-CX33TX	●	●	●		●	●
	ISPMG07T308MG43TX	SPMG07T308-MG-CX43TX	●	●	●		●	
	ISPMG090408MG32HS	SPMG090408-MG-CX32HS	●	●	●		○	
	ISPMG090408MG33TX	SPMG090408-MG-CX33TX	●	●	●		●	●
	ISPMG090408MG43TX	SPMG090408-MG-CX43TX	●	●	●		●	
	ISPMG090408RG32HS	SPMG090408-RG-CX32HS	●	●	●		○	
	ISPMG090408RG33TX	SPMG090408-RG-CX33TX	●	●	●		●	●
	ISPMG090408RG43TX	SPMG090408-RG-CX43TX	●	●	●		●	
	ISPMG110408MG32HS	SPMG110408-MG-CX32HS	●	●	●		○	
	ISPMG110408MG33TX	SPMG110408-MG-CX33TX	●	●	●		●	●
	ISPMG110408MG43TX	SPMG110408-MG-CX43TX	●	●	●		●	
	ISPMG110408RG32HS	SPMG110408-RG-CX32HS	●	●	●		○	
	ISPMG110408RG33TX	SPMG110408-RG-CX33TX	●	●	●		●	●
	ISPMG110408RG43TX	SPMG110408-RG-CX43TX	●	●	●		●	