

CSPT Series



- Use SPMG inserts with 4 cutting edges.
- For side slotting and T-slotting applications.
- 19~40mm cutter diameter.
- 使用 SPMG 銑刀片，4 個可用切削角
- 適用於側溝和 T 型槽加工應用
- 19~40mm 刀桿直徑

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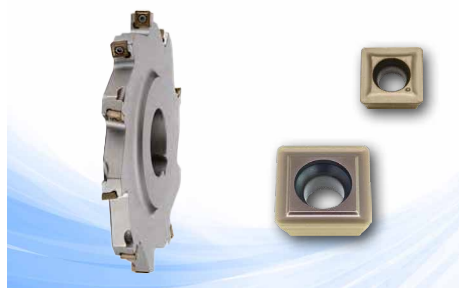
CRDT Series



- Use RDKW or RPMT round inserts.
- For side R slotting and T-slotting applications.
- 26~50mm cutter diameter.
- 使用 RDKW 或 RPMT 圓形刀片
- 適用於 R 底側溝和 T 型槽加工應用
- 26~50mm 刀桿直徑

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CSPD Series



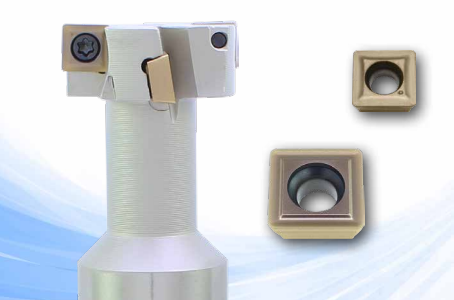
- Use SPMG inserts with 4 cutting edges.
- Economical and versatile disc cutting solution.
- 80~200mm cutter diameter.
- 使用 SPMG 銑刀片，4 個可用切削角
- 經濟且多功能三面刃適用於側邊較深加工
- 80~200mm 刀桿直徑

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Disc Milling - CSPT

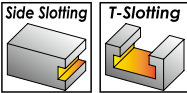
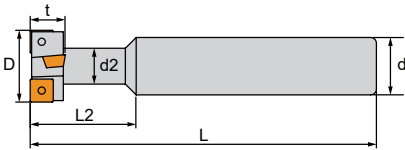
T 型銑刀

CSPT Series



- Use SPMG inserts with 4 cutting edges.
- For side slotting and T-slotting applications.
- 19~40mm cutter diameter.
- 使用 SPMG 銑刀片 , 4 個可用切削角
- 適用於側溝和 T 型槽加工應用
- 19~40mm 刀桿直徑

CSPTE - T-Slot Milling Tools T 型銑刀



Insert Brand : Winstar, Taegutec, ...

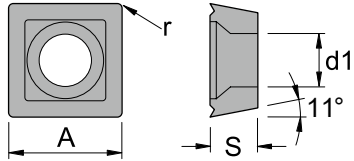
Order No.	D	t	d2	L2	L	d	T	Inserts	Screw	Wrench	Stock
ICSPTE504019090	19	8	9.5	25	95	16	4	SPMG0502	ITS2003	ITK06	●
ICSPTE604021100	21	9	11	27	100	16	4	SPMG0602	ITS2205	ITK06	●
ICSPTE504022090	22	6.3	15	15	90	20	4	SPMG0502	ITS2003	ITK06	●
ICSPTE704025110	25	11	12	31	110	20	4	SPMG07T3	ITS2511	ITK08	●
ICSPTE504032110	32	7.8	19	9.5	110	20	4	SPMG0502	ITS2003	ITK06	●
ICSPTE504032112	32	8	19	9.5	110	20	4	SPMG0502	ITS2003	ITK06	●
ICSPTE904032110	32	14	17	39	110	25	4	SPMG0904	ITS3504	ITK15	●
ICSPTE104040120	40	18	21	49	125	25	4	SPMG1104	ITS4006	ITK15	●

● stock ○ by inquiry

Recommended Cutting Conditions 建議切削數據

Working Material	Vc	fz
Carbon Steel / Alloy Steel	120 ~ 250	0.08 ~ 0.12
Stainless Steel	100 ~ 180	0.07 ~ 0.10
Cast Iron	120 ~ 250	0.08 ~ 0.12
High Temperature Alloy	40 ~ 100	0.05 ~ 0.08
Hardened Steel	50 ~ 100	0.05 ~ 0.08

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	

Insert Designation 刀片型號

Insert	Order No.	Code-Chipbreaker-Grade	Working Material					
			P	M	K	N	S	H
	ISPMG050204MG32HS	SPMG050204-MG-CX32HS	●	○	●			
	ISPMG050204MG33TX	SPMG050204-MG-CX33TX	●	○	●		○	●
	ISPMG050204MG33UX	SPMG050204-MG-CX33UX	●	●	●		●	○
	ISPMG050204MG43TX	SPMG050204-MG-CX43TX	●	●			●	
	ISPMG060204MG32HS	SPMG060204-MG-CX32HS	●	○	●			
	ISPMG060204MG33TX	SPMG060204-MG-CX33TX	●	○	●		○	●
	ISPMG060204MG33UX	SPMG060204-MG-CX33UX	●	●	●		●	○
	ISPMG060204MG43TX	SPMG060204-MG-CX43TX	●	●			●	
	ISPMG07T308MG32HS	SPMG07T308-MG-CX32HS	●	○	●			
	ISPMG07T308MG33TX	SPMG07T308-MG-CX33TX	●	○	●		○	●
	ISPMG07T308MG33UX	SPMG07T308-MG-CX33UX	●	●	●		●	○
	ISPMG07T308MG43TX	SPMG07T308-MG-CX43TX	●	●			●	
	ISPMG090408MG32HS	SPMG090408-MG-CX32HS	●	○	●			
	ISPMG090408MG33TX	SPMG090408-MG-CX33TX	●	○	●		○	●
	ISPMG090408MG33UX	SPMG090408-MG-CX33UX	●	●	●		●	○
	ISPMG090408MG43TX	SPMG090408-MG-CX43TX	●	●			●	
	ISPMG090408RG32HS	SPMG090408-RG-CX32HS	●	○	●			
	ISPMG090408RG33TX	SPMG090408-RG-CX33TX	●	○	●		○	●
	ISPMG090408RG43TX	SPMG090408-RG-CX43TX	●	●			●	

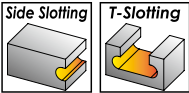
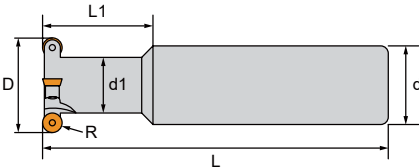
Disc Milling - CRDT 圓頭 T 型銑刀

CRDT Series



- Use RDKW or RPMT round inserts.
- For side R slotting and T-slotting applications.
- 26~50mm cutter diameter.
- 使用 RDKW 或 RPMT 圓形刀片
- 適用於 R 底側溝和 T 型槽加工應用
- 26~50mm 刀桿直徑

CRDTE - T-Slot Milling Tools 圓頭 T 型銑刀



Insert Brand : Winstar, Safety, Mitsubishi, ...

Order No.	D	R	d1	L1	L	d	T	Inserts	Screw	Wrench	Stock
ICRDTE505026100	26	2.5	18	21	105	25	5	RDKW0501	ITS2001	ITK06	●
ICRDTE506033110	33	2.5	23	25	110	32	6	RDKW0501	ITS2001	ITK06	●
ICRDTE604030110	30	3	18	35	110	25	4	RDKW0620	ITS2205	ITK06	●
ICRDTE606050110	50	3	32	30	110	32	6	RDKW0620	ITS2504	ITK08	●
ICRDTE705039110	39.3	3.5	26	26	110	32	5	RDKW0702	ITS2515	ITK08	●
ICRPTE104050150	50	5	28	35	150	32	4	RPMT10T3	ITS3503	ITK15	○

● stock ○ by inquiry

Recommended Cutting Conditions 建議切削數據

Working Material	Vc	fz
Carbon Steel / Alloy Steel	120 ~ 250	0.08 ~ 0.12
Stainless Steel	100 ~ 180	0.07 ~ 0.10
Cast Iron	120 ~ 250	0.08 ~ 0.12
High Temperature Alloy	40 ~ 100	0.05 ~ 0.08
Hardened Steel	50 ~ 100	0.05 ~ 0.08

Indexable Milling

Disc Milling - CRDT 圓頭 T 型銑刀

Insert Specifications 刀片規格

Insert	Dimensions (mm)				RD.. RP..
	A	r	S	d1	
RDKW0501	5	2.5	1.59	2.2	
RDMW0620	6	3.0	1.99	2.6	
RDKW0702	7	3.5	2.38	2.8	
RPMT10T3	10	5.0	3.97	4.5	

Insert Designation 刀片型號

Insert	Order No.	Code-Chipbreaker-Grade	Working Material					
			P	M	K	N	S	H
	IRDKW0501MOE23TX	RDKW0501MOE-CX23TX	○	○	○		○	●
	IRDKW0501MOE32HS	RDKW0501MOE-CX32HS	●	○	●			
	IRDKW0501MOE33TX	RDKW0501MOE-CX33TX	●	○	●		○	●
	IRDKW0620MOE32HS	RDKW0620MOE-CX32HS	●	○	●			
	IRDKW0620MOE33TX	RDKW0620MOE-CX33TX	●	○	●		○	●
	IRDKW0702MOE23TX	RDKW0702MOE-CX23TX	○	○	○		○	●
	IRDKW0702MOE32HS	RDKW0702MOE-CX32HS	●	○	●			
	IRDKW0702MOE33TX	RDKW0702MOE-CX33TX	●	○	●		○	●
	IRDKW0702MOE33UX	RDKW0702MOE-CX33UX	●	●	●		●	○
	IRDKW0702MOE43TX	RDKW0702MOE-CX43TX	●	●			●	
	IRPMT10T3MOE32HS	RPMT10T3MOE-CX32HS	●	○	●			
	IRPMT10T3MOE33TX	RPMT10T3MOE-CX33TX	●	○	●		○	●
	IRPMT10T3MOE33UX	RPMT10T3MOE-CX33UX	●	●	●		●	○
	IRPMT10T3MOE43TX	RPMT10T3MOE-CX43TX	●	●			●	
	IRPMT10T3MOT32HS	RPMT10T3MOT-CX32HS	●	○	●			
	IRPMT10T3MOT33TX	RPMT10T3MOT-CX33TX	●	○	●		○	●
	IRPMT10T3MOT43TX	RPMT10T3MOT-CX43TX	●	●			●	

Disc Milling - CSPD

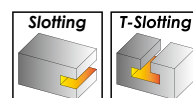
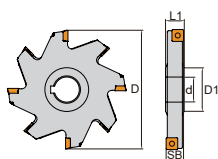
三面刃銑刀

CSPD Series



- Use SPMG inserts with 4 cutting edges.
- Economical and versatile disc cutting solution.
- 80~200mm cutter diameter.
- 使用 SPMG 銑刀片, 4 個可用切削角
- 經濟且多功能三面刃適用於側邊較深加工
- 80~200mm 刀桿直徑

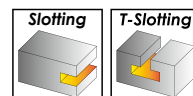
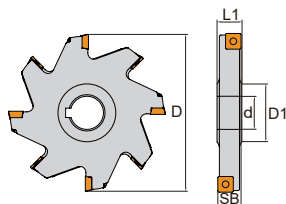
CSPDE - Milling Tools 三面刃銑刀



Insert Brand : Winstar, Taegutec, ...

Order No.	D	L1	SB	d	D1	T	Inserts	Screw	Wrench	Stock
ICSPDE506080220	80	12	6	22	44	2 × 4	SPMG0502	ITS2003	ITK06	●
ICSPDE507080220	80	12	7	22	44	2 × 4	SPMG0502	ITS2003	ITK06	○
ICSPDE608080220	80	12	8	22	44	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDE609080220	80	12	9	22	44	2 × 4	SPMG0602	ITS2205	ITK06	○
ICSPDE610080220	80	12	10	22	44	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDE711080220	80	12	11	22	44	2 × 4	SPMG07T3	ITS2511	ITK08	○
ICSPDE712080220	80	12	12	22	44	2 × 4	SPMG07T3	ITS2511	ITK08	●
ICSPDE506100270	100	12	6	27	50	2 × 5	SPMG0502	ITS2003	ITK06	●
ICSPDE507100270	100	12	7	27	50	2 × 5	SPMG0502	ITS2003	ITK06	●
ICSPDE608100270	100	12	8	27	50	2 × 5	SPMG0602	ITS2205	ITK06	●
ICSPDE609100270	100	12	9	27	50	2 × 5	SPMG0602	ITS2205	ITK06	○
ICSPDE710100270	100	12	10	27	50	2 × 5	SPMG07T3	ITS2511	ITK08	●
ICSPDE711100270	100	12	11	27	50	2 × 5	SPMG07T3	ITS2511	ITK08	○
ICSPDE712100270	100	12	12	27	50	2 × 5	SPMG07T3	ITS2511	ITK08	●
ICSPDE914100270	100	16	14	27	50	2 × 5	SPMG0904	ITS3504	ITK15	○
ICSPDE916100270	100	16	16	27	50	2 × 5	SPMG0904	ITS3504	ITK15	●
ICSPDE711125320	125	12	11	32	65	2 × 6	SPMG07T3	ITS2511	ITK08	○
ICSPDE712125320	125	12	12	32	65	2 × 6	SPMG07T3	ITS2511	ITK08	○
ICSPDE914125320	125	16	14	32	65	2 × 6	SPMG0904	ITS3504	ITK15	○
ICSPDE916125320	125	16	16	32	65	2 × 6	SPMG0904	ITS3504	ITK15	●
ICSPDE118125320	125	20	18	32	65	2 × 5	SPMG1104	ITS4006	ITK15	○
ICSPDE120125320	125	20	20	32	65	2 × 5	SPMG1104	ITS4006	ITK15	○
ICSPDE711160400	160	12	11	40	75	2 × 8	SPMG07T3	ITS2511	ITK08	○
ICSPDE712160400	160	12	12	40	75	2 × 8	SPMG07T3	ITS2511	ITK08	●
ICSPDE914160400	160	16	14	40	75	2 × 8	SPMG0904	ITS3504	ITK15	○
ICSPDE916160400	160	16	16	40	75	2 × 8	SPMG0904	ITS3504	ITK15	●
ICSPDE118160400	160	20	18	40	75	2 × 6	SPMG1104	ITS4006	ITK15	○
ICSPDE120160400	160	20	20	40	75	2 × 6	SPMG1104	ITS4006	ITK15	●
ICSPDE914200400	200	16	14	40	80	2 × 9	SPMG0904	ITS3504	ITK15	○
ICSPDE915200400	200	16	16	40	80	2 × 9	SPMG0904	ITS3504	ITK15	●
ICSPDE118200400	200	20	18	40	80	2 × 9	SPMG1104	ITS4006	ITK15	○
ICSPDE120200400	200	20	20	40	80	2 × 7	SPMG1104	ITS4006	ITK15	○

CSPDE - Milling Tools 三面刃銑刀



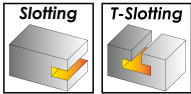
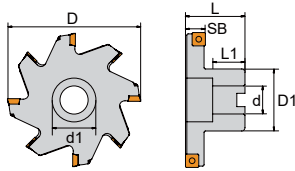
Insert Brand : Winstar, Taegutec, ...

Order No.	D	L1	SB	d	D1	T	Inserts	Screw	Wrench	Stock
ICSPDE506080250	80	12	6	25.4	44	2 × 4	SPMG0502	ITS2003	ITK06	●
ICSPDE507080250	80	12	7	25.4	44	2 × 4	SPMG0502	ITS2003	ITK06	●
ICSPDE608080250	80	12	8	25.4	44	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDE609080250	80	12	9	25.4	44	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDE610080250	80	12	10	25.4	44	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDE711080250	80	12	11	25.4	44	2 × 4	SPMG07T3	ITS2511	ITK08	●
ICSPDE712080250	80	12	12	25.4	44	2 × 4	SPMG07T3	ITS2511	ITK08	●
ICSPDE608100250	100	12	8	25.4	50	2 × 5	SPMG0602	ITS2205	ITK06	○
ICSPDE609100250	100	12	9	25.4	50	2 × 5	SPMG0602	ITS2205	ITK06	●
ICSPDE610100250	100	12	10	25.4	50	2 × 5	SPMG0602	ITS2205	ITK06	●
ICSPDE711100250	100	12	11	25.4	50	2 × 5	SPMG07T3	ITS2511	ITK08	○
ICSPDE712100250	100	12	12	25.4	50	2 × 5	SPMG07T3	ITS2511	ITK08	●
ICSPDE914100250	100	16	14	25.4	50	2 × 5	SPMG0904	ITS3504	ITK15	○
ICSPDE916100250	100	16	16	25.4	50	2 × 5	SPMG0904	ITS3504	ITK15	○
ICSPDE506125310	125	12	6	31.75	65	2 × 6	SPMG0502	ITS2003	ITK06	●
ICSPDE507125310	125	12	7	31.75	65	2 × 6	SPMG0502	ITS2003	ITK06	○
ICSPDE608125310	125	12	8	31.75	65	2 × 6	SPMG0602	ITS2205	ITK06	○
ICSPDE610125310	125	12	10	31.75	65	2 × 6	SPMG0602	ITS2205	ITK06	○
ICSPDE711125310	125	12	11	31.75	65	2 × 6	SPMG07T3	ITS2511	ITK08	○
ICSPDE712125310	125	12	12	31.75	65	2 × 6	SPMG07T3	ITS2511	ITK08	○
ICSPDE914125310	125	16	14	31.75	65	2 × 6	SPMG0904	ITS3504	ITK15	●
ICSPDE916125310	125	16	16	31.75	65	2 × 6	SPMG0904	ITS3504	ITK15	○
ICSPDE118125310	125	20	18	31.75	65	2 × 5	SPMG1104	ITS4006	ITK15	○
ICSPDE120125310	125	20	20	31.75	65	2 × 5	SPMG1104	ITS4006	ITK15	○

● stock ○ by inquiry

Disc Milling - CSPD 三面刃銑刀

CSPDF - Milling Tools 三面刃銑刀



Insert Brand : Winstar, Taegutec, ...

Order No.	D	L1	L	SB	d	D1	T	Inserts	Screw	Wrench	Stock
ICSPDF506080220	80	22	40	6	22	42	2 × 4	SPMG0502	ITS2003	ITK06	●
ICSPDF507080220	80	22	40	7	22	42	2 × 4	SPMG0502	ITS2003	ITK06	●
ICSPDF608080220	80	22	40	8	22	42	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDF609080220	80	22	40	9	22	42	2 × 4	SPMG0602	ITS2205	ITK06	○
ICSPDF610080220	80	22	40	10	22	42	2 × 4	SPMG0602	ITS2205	ITK06	●
ICSPDF711080220	80	22	40	11	22	42	2 × 4	SPMG07T3	ITS2511	ITK08	○
ICSPDF712080220	80	22	40	12	22	42	2 × 4	SPMG07T3	ITS2511	ITK08	●
ICSPDF506100270	100	22	40	6	27	50	2 × 5	SPMG0502	ITS2003	ITK06	○
ICSPDF507100270	100	22	40	7	27	50	2 × 5	SPMG0502	ITS2003	ITK06	○
ICSPDF608100270	100	22	40	8	27	50	2 × 5	SPMG0602	ITS2205	ITK06	●
ICSPDF609100270	100	22	40	9	27	50	2 × 5	SPMG0602	ITS2205	ITK06	●
ICSPDF610100270	100	22	40	10	27	50	2 × 5	SPMG0602	ITS2511	ITK08	●
ICSPDF711100270	100	22	40	11	27	50	2 × 5	SPMG07T3	ITS2511	ITK08	○
ICSPDF712100270	100	22	40	12	27	50	2 × 5	SPMG07T3	ITS2511	ITK08	●
ICSPDF914100270	100	22	40	14	27	50	2 × 5	SPMG0904	ITS3504	ITK15	○
ICSPDF916100270	100	22	40	16	27	50	2 × 5	SPMG0904	ITS3504	ITK15	○
ICSPDF608125320	125	25	45	8	32	70	2 × 6	SPMG0602	ITS2205	ITK06	○
ICSPDF610125320	125	25	45	10	32	70	2 × 6	SPMG0602	ITS2205	ITK06	●
ICSPDF711125320	125	25	45	11	32	70	2 × 6	SPMG07T3	ITS2511	ITK08	●
ICSPDF712125320	125	25	45	12	32	70	2 × 6	SPMG07T3	ITS2511	ITK08	●
ICSPDF914125320	125	25	45	14	32	70	2 × 6	SPMG0904	ITS3504	ITK15	○
ICSPDF916125320	125	25	45	16	32	70	2 × 6	SPMG0904	ITS3504	ITK15	○

● stock ○ by inquiry

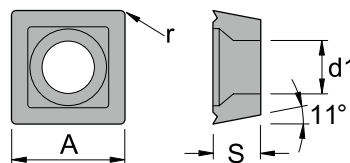
Indexable Milling

Recommended Cutting Conditions 建議切削數據

Working Material	Vc	fz
Carbon Steel / Alloy Steel	100 ~ 220	0.10 ~ 0.35
Stainless Steel	130 ~ 200	0.12 ~ 0.30
Cast Iron	100 ~ 210	0.10 ~ 0.20

Insert Specifications 刀片規格

Insert	Dimensions (mm)			
	A	S	r	d1
SPGG050204	5.00	2.38	0.4	2.30
SPGG060204	6.00	2.38	0.4	2.65
SPGG07T308	7.94	3.97	0.8	2.85
SPGG090408	9.80	4.3	0.8	4.05
SPGG110408	11.50	4.8	0.8	4.45
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.	Code-Chipbreaker-Grade	Working Material					
			P	M	K	N	S	H
	ISPGG050204SG33TX	SPGG050204-SG-CX33TX	○	●	○	●	○	
	ISPGG060204SG33TX	SPGG060204-SG-CX33TX	○	●	○	●	○	
	ISPGG07T304SG33TX	SPGG070304-SG-CX33TX	○	●	○	●	○	
	ISPGG090408SG33TX	SPGG090408-SG-CX33TX	○	●	○	●	○	
	ISPGG110408SG33TX	SPGG110408-SG-CX33TX	○	●	○	●	○	

Disc Milling - CSPD

三面刃銑刀

Insert Designation 刀片型號

Insert	Order No.	Code-Chipbreaker-Grade	Working Material					
			P	M	K	N	S	H
	ISPMG050204MG32HS	SPMG050204-MG-CX32HS	●	○	●			
	ISPMG050204MG33TX	SPMG050204-MG-CX33TX	●	○	●		○	●
	ISPMG050204MG33UX	SPMG050204-MG-CX33UX	●	●	●		●	○
	ISPMG050204MG43TX	SPMG050204-MG-CX43TX	●	●	○		●	
	ISPMG060204MG32HS	SPMG060204-MG-CX32HS	●	○	●			
	ISPMG060204MG33TX	SPMG060204-MG-CX33TX	●	○	●		○	●
	ISPMG060204MG33UX	SPMG060204-MG-CX33UX	●	●	●		●	○
	ISPMG060204MG43TX	SPMG060204-MG-CX43TX	●	●	○		●	
	ISPMG07T308MG32HS	SPMG07T308-MG-CX32HS	●	○	●			
	ISPMG07T308MG33TX	SPMG07T308-MG-CX33TX	●	○	●		○	●
	ISPMG07T308MG33UX	SPMG07T308-MG-CX33UX	●	●	●		●	○
	ISPMG07T308MG43TX	SPMG07T308-MG-CX43TX	●	●	○		●	
	ISPMG090408MG32HS	SPMG090408-MG-CX32HS	●	○	●			
	ISPMG090408MG33TX	SPMG090408-MG-CX33TX	●	○	●		○	●
	ISPMG090408MG33UX	SPMG090408-MG-CX33UX	●	●	●		●	○
	ISPMG090408MG43TX	SPMG090408-MG-CX43TX	●	●	○		●	
	ISPMG110408MG32HS	SPMG110408-MG-CX32HS	●	○	●			
	ISPMG110408MG33TX	SPMG110408-MG-CX33TX	●	○	●		○	●
	ISPMG110408MG33UX	SPMG110408-MG-CX33UX	●	●	●		●	○
	ISPMG110408MG43TX	SPMG110408-MG-CX43TX	●	●	○		●	

Indexable Milling