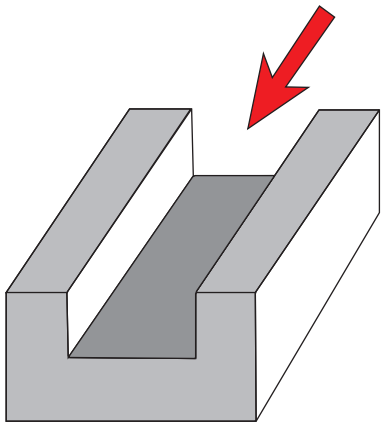
粗切削玉米铣刀系列
MILLING CUTTERS



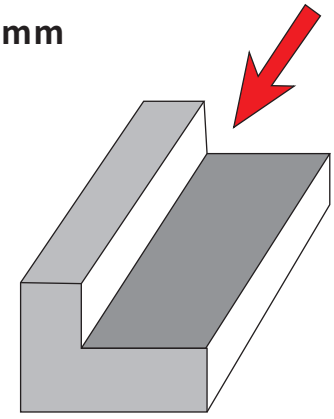
粗切削玉米铣刀系列
MILLING CUTTERS

玉米铣刀切削条件数据表 CORN MILLING CUTTER CUTTING CONDITIONS



开槽
Slotting

最大切削深度 .12mm
Max.12mm



侧边加工 Shoulder cutting

AP-15 SD-09 LP-15 SP-12 切削条件数据表 CUTTING CONDITIONS

被加工材质 Machining Materials		刀片形态 Processing Type	刀片材质 Grade	切削速度 Vc(m/min)	每刃进给 fz(mm/rev)
P	低合金钢	开槽 Slotting	OM4010	90-120	0.05-0.10
		侧边加工 Side Milling	OM4010	110-140	0.08-0.13
		开槽 Slotting	OM4025	90-110	0.05-0.10
		侧边加工 Side Milling	OM4025	110-130	0.08-0.13
		开槽 Slotting	OM4040	90-110	0.05-0.10
		侧边加工 Side Milling	OM4040	110-130	0.08-0.13
	合金钢	开槽 Slotting	OM4010	70-100	0.05-0.10
		侧边加工 Side Milling	OM4010	90-120	0.06-0.15
		开槽 Slotting	OM4025	70-90	0.05-0.10
		侧边加工 Side Milling	OM4025	90-110	0.06-0.15
		开槽 Slotting	OM4040	70-90	0.05-0.10
		侧边加工 Side Milling	OM4040	90-110	0.06-0.15
M	不锈钢	侧边加工 Side Milling	OM4010	130-190	0.06-0.15
			OM4025	130-170	0.06-0.15
			OM4040	130-170	0.06-0.15
K	铸铁	开槽 Slotting	OST20	60-80	0.08-0.12
		侧边加工 Side Milling	OST20	80-130	0.10-0.15
		开槽 Slotting	OM4010	70-100	0.08-0.12
		侧边加工 Side Milling	OM4010	70-90	0.08-0.12
		开槽 Slotting	OM4025	70-90	0.08-0.12
		侧边加工 Side Milling	OM4025	90-150	0.10-0.15
		开槽 Slotting	OM4040	90-150	0.10-0.15
		侧边加工 Side Milling	OM4040	90-150	0.10-0.15
N	铝合金	开槽 Slotting	OM5005	450(500-700)	1.2(1.2-1.8)
		侧边加工 Side Milling	OM5005	450(500-700)	1.2(1.2-1.8)

特点:

注:

◎主轴转速 =（1000× 切削速度）÷（3.14× 刀具外径）

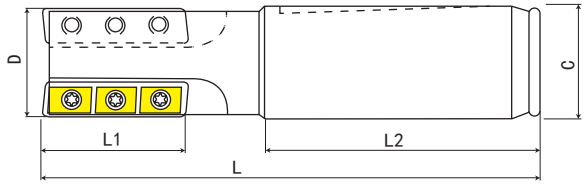
◎床檯进给（mm/min)= 每刃进给 × 刀具刃数 × 主轴转速

◎ SUITABLE:ISO INSERTS

粗切削玉米铣刀系列 MILLING CUTTERS

AP 直柄粗切削玉米铣刀 AP ROUGHING CUT CORN MILLING CUTTER

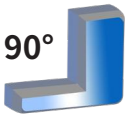


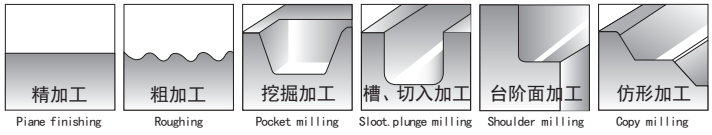



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规格 / 型号 Model	D	C	L	L2	L1	刃数 Teeth	刀片数 Blade number	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
AP-D20-C20-28M-2T-5Z	20	20	107	60	28	2	5	AP..1003	M2.5-6.45-3.7	T8
AP-D20-C20-48M-2T-10Z	20	20	130	60	48	2	10	AP..1003	M2.5-6.45-3.7	T8
AP-D25-C25-37M-2T-8Z	25	25	125	60	37	2	8	AP..1003	M2.5-6.45-3.7	T8
AP-D32-C32-46M-3T-15Z	32	32	135	60	46	3	16	AP..1003	M2.5-6.45-3.7	T8

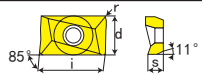
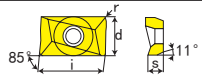
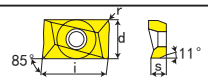
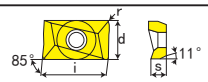
◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1003	M2.5-6.45-3.7	T8	1.2

◎可配用刀片 INSERTS

ISO 分类			切削状态：
	P	合金钢	○ ○ ○ ○ ○ ○ ○
	M	不锈钢	○ ○ ○ ○ ○ ○ ○
	K	铸铁	○ ○ ○ ○
	N	铝及铝合金	■ ■ ○ ○
	S	高温合金	
	H	高度硬材	

●连续切削
○一般切削
■断续切削

形状 Form	规格 Type	镀层硬质合金 HC		镀层超微粒 CHF				硬质合金 HW		超硬微粒 HF				尺寸 (mm) Size				图形 Drawing
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	MP91M	GH1	GH05	OM5005	OM5060	d	i	s	r	
	APKT1003PDER-M01			●	●	●	●							6.73	10.5	3.18	-	
	APKT1003PDER-47								●					6.73	10.5	3.18	-	
	APKT1003PDRJ-3M									●				6.73	10.5	3.18	-	
	APEX100304PDFR-F01												●	6.68	10.5	3.47	Facet	

AP-D20-C20-28M-2T-5Z

- 刀片数量
- 铣削刃数
- 铣削刃长
- 夹持柄径
- 铣削直径
- 刀片形式

特点：

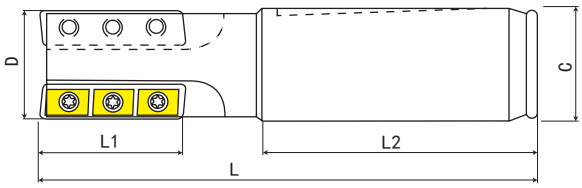
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变

Features:

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain

AP 直柄粗切削玉米铣刀 AP ROUGHING CUT CORN MILLING CUTTER

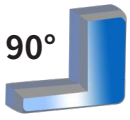


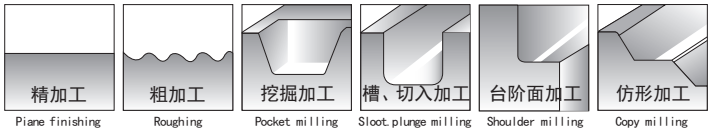



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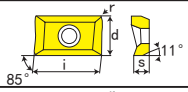
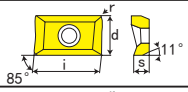
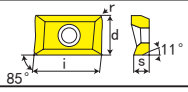




规格 / 型号 Model	D	C	L	L2	L1	刃数 Teeth	刀片数 Blade number	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
AP-D32-C32-42M-2T-6Z	32	32	120	60	42	2	6	AP..1604	RS-010-M4	T15
AP-D32-C32-54M-2T-8Z	32	32	140	60	54	2	8	AP..1604	RS-010-M4	T15
AP-D32-C32-70M-2T-10Z	32	32	150	60	70	2	10	AP..1604	RS-010-M4	T15
AP-D40-C32-56M-3T-12Z	40	32	135	60	56	3	12	AP..1604	RS-010-M4	T15
AP-D40-C32-70M-3T-15Z	40	32	160	70	70	3	15	AP..1604	RS-010-M4	T15
AP-D40-C40-68M-3T-15Z	40	40	165	70	68	3	15	AP..1604	RS-010-M4	T15
AP-D40-C40-81M-3T-18Z	40	40	180	70	81	3	18	AP..1604	RS-010-M4	T15
AP-D40-C40-95M-3T-21Z	40	40	200	70	95	3	21	AP..1604	RS-010-M4	T15
AP-D40-C40-108M-3T-24Z	40	40	180	70	108	3	24	AP..1604	RS-010-M4	T15
AP-D50-C42-70M-3T-15Z	50	42	170	70	70	3	15	AP..1604	RS-010-M4	T15
AP-D50-C42-95M-3T-21Z	50	42	200	80	95	3	21	AP..1604	RS-010-M4	T15
AP-D50-C50.8-112M-3T-24Z	50	50.8	220	80	112	3	24	AP..1604	RS-010-M4	T15

◎配件表

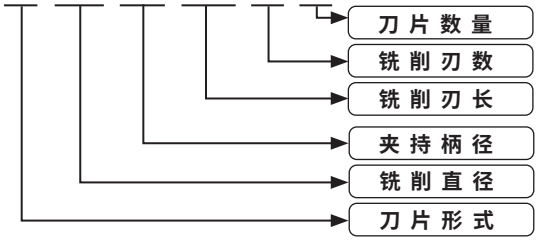
刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类			镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
			HC		CHF				HW			HF			Size				
形状 Form		规格 Type	OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	P	合金钢	○	○	○	○	○	○			○								
	M	不锈钢	○	○	○	○	○	○			○								
	K	铸铁				○					○								
	N	铝及铝合金								■		■	■	○					
	S	高温合金																	
	H	高度硬材																	
		APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
		APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
		APKT160408A-2C									●				9.52	16.66	4.76	0.8	

切削状态：

●连续切削
○一般切削
■断续切削

AP-D32-C32-42M-2T-6Z



特点：

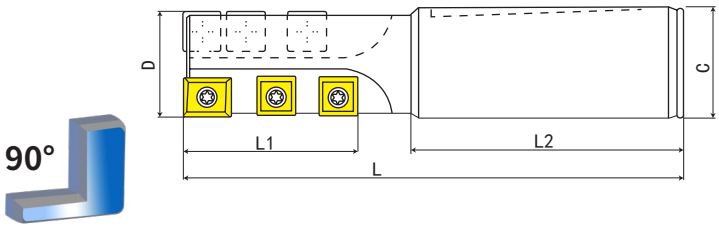
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变

Features:

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain

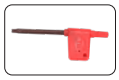
粗切削玉米铣刀系列 MILLING CUTTERS

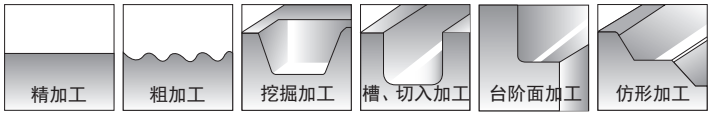
SP 直柄粗切削玉米铣刀 SP ROUGHING CUT CORN MILLING CUTTER




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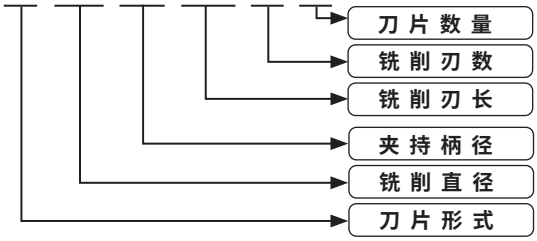

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规格 / 型号 Model	D	d	L	L2	L1	刃数 Teeth	刀片数 Blade number	刀片 Blade	刀片数 Blade number	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
SP-D20-C25-32M-2T-7Z	20	25	110	65	32	2	1	P27215-00	6	P28415-00-SP..0603	RS-055-M2.5	T8
SP-D25-C25-32M-2T-7Z	25	25	120	75	32	2	1	P27215-00	6	P28415-00-SP..0603	RS-055-M2.5	T8
SP-D32-C32-42M-2T-6Z	32	32	150	75	42	2	1	P27215-3	5	P28415-00-SP..0903	RS-019-M4	T15
SP-D40-C32-50M-4T-14Z	40	32	155	75	50	4	2	P27215-3	12	P28415-00-SP..0903	RS-019-M4	T15
SP-D40-C42-50M-4T-14Z	40	42	165	85	50	4	2	P27215-3	12	P28415-00-SP..0903	RS-019-M4	T15
SP-D40-C42-56M-4T-14Z	40	42	170	85	56	4	2	LPMT1504	12	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C42-56M-4T-16Z	50	42	170	85	56	4	1	P27215-3	15	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C42-77M-4T-16Z	50	42	200	85	77	4	2	LPMT1504	14	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C42-158M-4T-32Z	50	42	250	85	158	4	2	LPMT1504	30	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C50.8-76M-4T-16Z	50	50.8	200	85	76	4	2	AP..1504	14	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C50.8-97M-4T-20Z	50	50.8	230	85	97	4	2	LPMT1504	18	P28495-1-SP..1204	RS-043-M5	T20
SP-D50-C50.8-158M-4T-32Z	50	50.8	290	85	158	4	2	LPMT1504	30	P28495-1-SP..1204	RS-043-M5	T20

SP-D20-C25-32M-2T-7Z

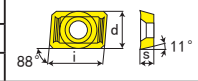
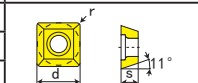
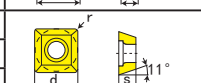
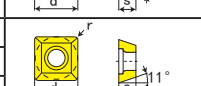


◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
LP..1504	M5-11-6.4-43	T20	5.0
AP..1503	M4-10-5.0-43	T15	3.0
SD..0903	M4-10-5.0-43	T15	3.0
SP..1204	M5-11-6.4-43	T20	5.0

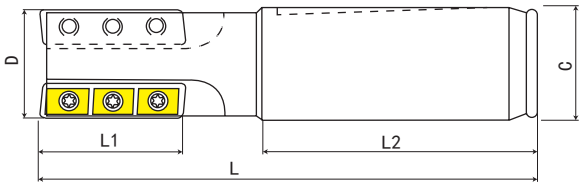
ISO 分类														
	P	合金钢	○	○	○	○	○	○			○			
	M	不锈钢	○	○	○	○	○	○			○			
	K	铸铁				○					○			
	N	铝及铝合金								■		■	■	○
	S	高温合金												
	H	高度硬材												

切削状态：
●连续切削
○一般切削
■断续切削

形状 Form	规格 Type	镀层硬质合金 HC		镀层超微粒 CHF				硬质合金 HW			超硬微粒 HF			尺寸 (mm) Size				图形 Drawing
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

TAP 粗切削直柄玉米铣刀 TAP ROUGHING CUT CORN MILLING CUTTER

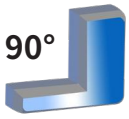


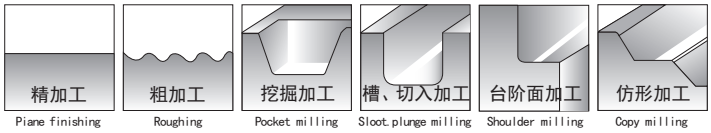



P.E102


P.I30

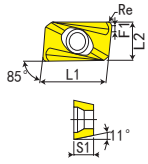

P.I32

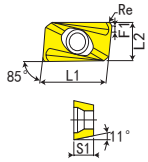




规格 / 型号 Model	刃数 No.of flutes	D	C	L	L1	L2	刀片数 Blade number	刀片 Insert	螺钉 Screw	扳手 Wrench
TAP-20AP11-C20-28M-2T-120	2	20	20	120	28	60	6	AP1135 AP1604	RS-010-M4 RS-010-M2.5	T15
TAP-25AP11-C25-38M-2T-130	2	25	25	130	38	60	8			
TAP-20AP11-C20-48M-2T-130	2	20	20	130	48	60	10			
TAP-25AP11-C25-48M-2T-130	2	25	25	130	48	60	10			
TAP-32AP11-C32-48M-3T-140	3	32	32	140	48	60	15			
TAP-32AP16-C32-70M-2T-150	2	32	32	150	70	70	14			
TAP-40AP16-C32-70M-2T-150	2	40	32	150	70	70	14			
TAP-40AP16-C32-70M-3T-150	3	40	32	150	70	70	15			
TAP-50AP16-C32-70M-3T-150	3	50	32	150	70	70	15			
TAP-50AP16-C32-100M-3T-150	3	50	32	150	100	70	21			

可配用刀片 INSERTS

规格 / 型号 Model	F7030	F320	VP15TF	UP20M	NX2525	NX4545	UT120T	HT110	NCM325	PC3535	PC3545	PC3530	PC6510	PC2000	H01	H101	H102	KC25	PP30	PC35	刀片形状 Insert Shape	尺寸 Size(mm) L1	L2	S1	F1	Re	
APMT1135PDER-H1	●	●	●★	●	●	●	●	●														11	6.35	3.5	1.5	0.4	MITSUBISHI(三菱)
APMT1135PDER-H2	●	●	●★	●	●	●	●	●														11	6.35	3.5	1.2	0.8	
APMT1135PDER-H3	●	●		●			●															11	6.35	3.5	0.8	1.2	
APMT1135PDER-H4	●	●		●			●															11	6.35	3.5	0.4	1.6	
APMT1135PDER-H6	●	●		●			●															11	6.35	3.5	0.4	2.4	
APMT1135PDER-M0	●																					11	6.35	3.5	1.8	0.2	
APMT1135PDER-M1	●																					11	6.35	3.5	1.5	0.4	
APMT1135PDER-M2	●	●	●★			●																11	6.35	3.5	1.2	0.8	
APMT1135PDER-G2								●														11	6.35	3.5	1.2	0.8	

规格 / 型号 Model	F7030	F320	VP15TF	UP20M	NX2525	NX4545	UT120T	HT110	NCM325	PC3535	PC3545	PC3530	PC6510	PC2000	H01	H101	H102	KC25	PP30	PC35	刀片形状 Insert Shape	尺寸 Size(mm) L1	L2	S1	F1	Re	
APMT1604PDER-H1	●		●				●															16.5	9.525	4.76	1.7	0.4	MITSUBISHI(三菱)
APMT1604PDER-H2	●	●	●★	●	●	●★	●															16.5	9.525	4.76	1.7	0.8	
APMT1604PDER-H4	●						●	●														16.5	9.525	4.76	1.7	1.6	
APMT1604PDER-H6	●						●															16.5	9.525	4.76	1.7	2.4	
APMT1604PDER-H8	●						●															16.5	9.525	4.76	1.7	3.2	
APMT1604PDER-M2	●	●	●★			●																16.5	9.525	4.76	1.7	0.8	
APMT1604PDER-G2	●							●														16.5	9.525	4.76	1.7	0.8	
APMT1604PDSR									●	●	●	●	●									16.5	9.525	4.76	-	0.8	
APMT1604PDERMA2														●	●							16.5	9.525	4.76	-	0.8	

TAP-20AP11-C20-28M-2T-6Z

- 刀片数量
- 铣削刃数
- 铣削刃长
- 夹持柄径
- 铣削直径及刀片型号
- 刀片形式

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变

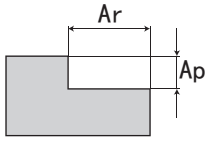
Features:

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain

粗切削玉米铣刀系列 MILLING CUTTERS

AP 粗切削玉米铣刀 AP ROUGH CUTTING END MILLS

侧边加工 SHOULDER CUTTING

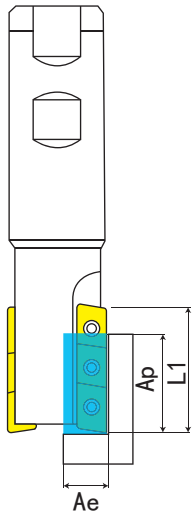


Ap	Ar	每刃進給 fz(mm/rev) 0.08	0.12	0.1
9	8	–	1.0	1.0
	16	–	1.5	1.8
18	8	1.5	1.8	2.0
	16	2.0	2.5	2.8
27	8	2.0	2.5	2.8
	16	3.0	3.8	4.0
		KW		

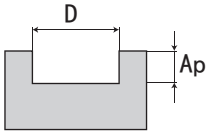
Ap	Ar	每刃進給 fz(mm/rev) 0.15	0.20
25	10	3.0	3.5
	15	3.8	4.5
	20	4.5	–
40	10	4.0	5.0
	15	5.0	6.0
	20	6.0	–
		KW	

侧铣加工 PROFILE MILLING

d1	ap
ϕ20	22
ϕ25	30
ϕ32	37
ϕ40	44



开槽加工 SOLT MILLING



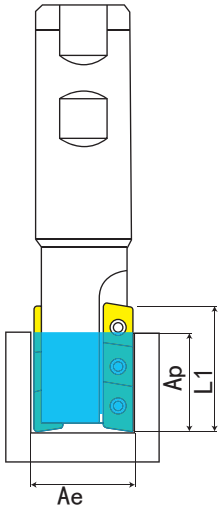
D	Ap	每刃進給 fz(mm/rev) 0.08	0.12	0.1
20–25	9	1.8	2.2	2.5
	18	3.2	4.0	4.5
	27	–	5.5	5.8
		KW		

D	Ap	每刃進給 fz(mm/rev) 0.10	0.15	0.20
32	20	4.4	5.5	6.8
	30	5.8	7.8	9.2
	40	7.8	10	–
		KW		

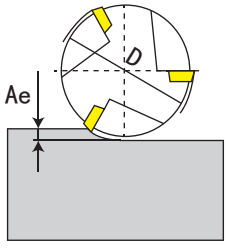
◎ SUITABLE:ISO INSERTS

开槽加工 SOLT MILLING

d1	ap
ϕ20	14
ϕ25	18
ϕ32	23
ϕ40	27

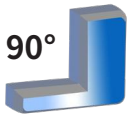


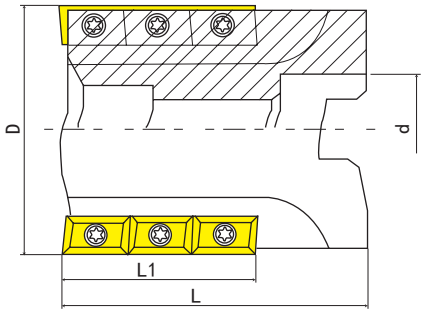
ae D	correct feed rate
0.1	2.2 × fz
0.2	1.4 × fz
0.5	1.0 × fz
0.7	0.8 × fz
1.0	0.7 × fz



AP 套式粗切削玉米铣刀 AP SHELL TYPE ROUGH CUTTING END MILLS



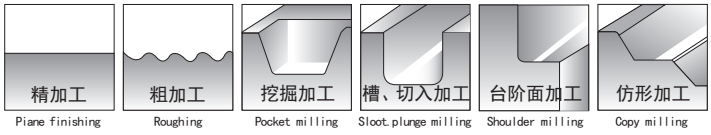





P.E102


P.I30


P.I32

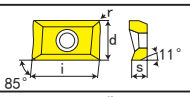
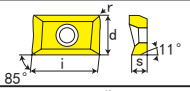
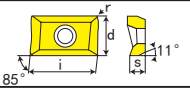


规格 / 型号 Model	尺寸 Size(mm)				刃数 Teeth	刀片数 Blade number	刀片 Insert	螺丝 Screw	扳手 Wrench
	D	d	L1	L					
AP-D50-d22-42M-3T-9Z	50	22	42	55	3	9	AP..1604	M4-10-5.7-60	T15
AP-D50-d22-42M-4T-12Z	50	22	42	55	4	12	AP..1604	M4-10-5.7-60	T15
AP-D63-d27-42M-4T-12Z	63	27	42	63	4	12	AP..1604	M4-10-5.7-60	T15
AP-D63-d27-45M-4T-12Z	63	27	45	66	4	12	AP..1604	M4-10-5.7-60	T15
AP-D63-d27-68M-4T-20Z	63	27	68	89	4	20	AP..1604	M4-10-5.7-60	T15
AP-D80-d32-54M-6T-24Z	80	32	54	90	6	24	AP..1604	M4-10-5.7-60	T15
AP-D80-d32-68M-5T-25Z	80	32	68	130	5	25	AP..1604	M4-10-5.7-60	T15
AP-D80-d32-70M-5T-25Z	80	32	70	85	5	25	AP..1604	M4-10-5.7-60	T15
AP-D80-d32-115M-6T-30Z	80	32	115	150	6	30	AP..1604	M4-10-5.7-60	T15

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类														切削状态：
P	合金钢	○	○	○	○	○	○			○				●连续切削
M	不锈钢	○	○	○	○	○	○			○				○一般切削
K	铸铁				○					○				■断续切削
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW				HF		Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
	APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
	APKT160408A-2C									●				9.52	16.66	4.76	0.8	

AP-D50-d22-42M-3T-9Z

- 刀 片 数 量
- 铣 削 刃 数
- 铣 削 刃 长
- 定 位 孔 径
- 铣 削 直 径
- 刀 片 形 式

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变

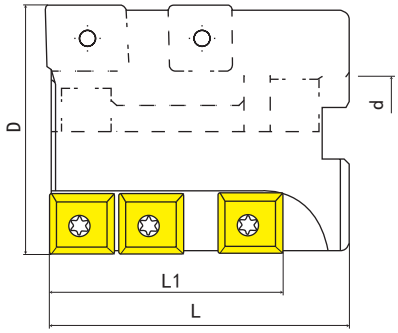
Features:

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain

粗切削玉米铣刀系列 MILLING CUTTERS

SP 套式粗切削玉米铣刀 SP SHELL TYPE ROUGH CUTTING END MILLS

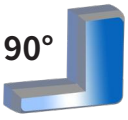


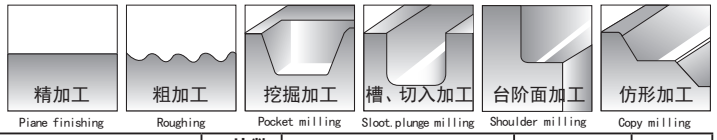



P.E102


P.I30


P.I32



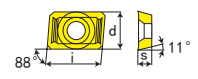
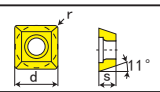
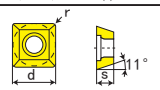
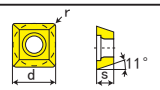


规格 / 型号 Model	D	d	L1	L	刃数 Teeth	刀片数 Blade num-ber	刀片 Blade	刀片数 Blade num-ber	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
SP-D50-d22-34M-4T-8Z	50	22	34	60	4	2	P27275-3-APLT150412	6	P28495-1-SPLT120408	RS-043-M5	T20
SP-D63-d27-34M-4T-8Z	63	27	34	60	4	2	P27275-3-APLT150412	6	P28495-1-SPLT120408	RS-043-M5	T20
SP-D80-d27-78M-6T-24Z	80	27	78	90	4	2	P27275-3-APLT150412	22	P28495-1-SPLT120408	RS-043-M5	T20
SP-D80-d32-67M-6T-21Z	80	32	67	80	6	3	P27275-3-APLT150412	18	P28495-1-SPLT120408	RS-043-M5	T20
SP-D80-d32-98M-6T-30Z	80	32	98	110	6	3	P27275-3-APLT150412	27	P28495-1-SPLT120408	RS-043-M5	T20
SP-D80-d27-108M-6T-30Z	80	27	108	120	6	3	P27275-3-APLT150412	27	P28495-1-SPLT120408	RS-043-M5	T20
SP-D100-d40-77M-8T-32Z	100	40	77	100	8	4	P27275-3-APLT150412	28	P28495-1-SPLT120408	RS-043-M5	T20

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1504	M5-11-6.4-43	T20	5.0
SP..1204	M5-11-6.4-43	T20	5.0

ISO 分类														切削状态：
	P	合金钢	○	○	○	○	○	○			○				●连续切削
	M	不锈钢	○	○	○	○	○	○			○				○一般切削
	K	铸铁				○					○				■断续切削
	N	铝及铝合金							■			■	■	○	
	S	高温合金													
	H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW			HF			Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

SP-D50-d22-34M-4T-8Z

- 刀片数量
- 铣削刃数
- 铣削刃长
- 定位孔径
- 铣削直径
- 刀片形式

特点：

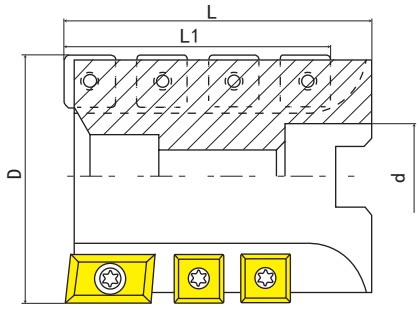
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变

Features:

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain

PMC 套式粗切削玉米铣刀 PMC SHELL TYPE ROUGH CUTTING END MILLS

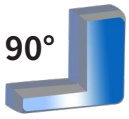


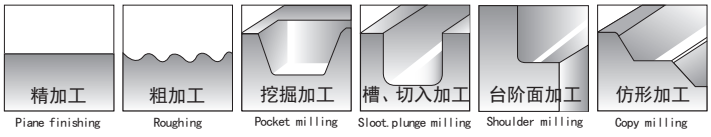



P.E102


P.I30


P.I32





规格 / 型号 Model	刃数 No.of flutes	尺寸 Size(mm)					刀片型号 Insert			螺丝 Screw	扳手 Wrench
		D	d	L1	L	T	15 / 3.18 / 9.52	T	9.52 / 3.18		
PMC-D80-d31.75-67M-6T-21Z	6	80	31.75	67	80	3	LPMT1504	18	SPMT1204	M5	T20
PMC-D80-d32-67M-6T-21Z	6	80	32	67	80	3	LPMT1504	18	SPMT1204	M5	T20
PMC-D100-d38.1-77M-8T-32Z	8	100	38.1	77	100	4	LPMT1504	28	SPMT1204	M5	T20
PMC-D100-d40-77M-8T-32Z	8	100	40	77	100	4	LPMT1504	28	SPMT1204	M5	T20

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1504	M5-11-6.4-43	T20	5.0
SP..1204	M5-11-6.4-43	T20	5.0

ISO 分类			形状 Form	规格 Type	镀层硬质合金 HC OST05	镀层硬质合金 HC OST20	镀层超微粒 CHF OM4010	镀层超微粒 CHF OM4025	镀层超微粒 CHF OM4030	镀层超微粒 CHF OM4040	硬质合金 HW TSP20	硬质合金 HW TSP25	硬质合金 HW MP91M	超硬微粒 HF GH1	超硬微粒 HF GH05	超硬微粒 HF OM5005	尺寸 (mm) Size d	i	s	r	图形 Drawing
P	合金钢	○		LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
M	不锈钢	○		SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
K	铸铁	○		SPET120408-M02			●	●								●	12	-	4.76	0.8	
N	铝及铝合金	■		SPMT120408-M02			●	●									12	-	4.76	0.8	
S	高温合金																				
H	高度硬材																				

切削状态：
●连续切削
○一般切削
■断续切削

PMC-D80-d32-67M-6T-21Z

- 刀片数量
- 铣削刃数
- 铣削刃长
- 定位孔径
- 铣削直径
- 刀片形式

特点：

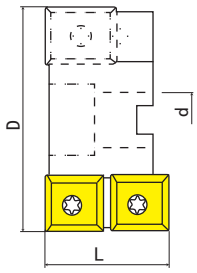
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

粗切削玉米铣刀系列 MILLING CUTTERS

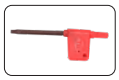
KHP 可换式粗切削玉米铣刀 KHP CAN CHANGE TYPE ROUGHING CUT MILLING CUTTER HEAD

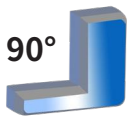


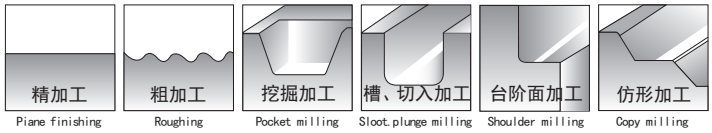



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P.I30


P.I32





规格 / 型号 Model	D	d	L	刃数 Teeth	刀片数 Blade num-ber	刀片 Blade	刀片数 Blade num-ber	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
KHP-D50-d12.5-24M-4T-6Z	50	12.5	24	4	2	P27275-3-APLT150412	4	P28495-1-SPLT120408	RS-043-M5	T20
KHP-D50-d12.5-50M-4T-14Z	50	12.5	50	4	2	P27275-3-APLT150412	12	P28495-1-SPLT120408	RS-043-M5	T20
KHP-D63-d16.5-34M-4T-8Z	63	16.5	34	4	2	P27275-3-APLT150412	6	P28495-1-SPLT120408	RS-043-M5	T20
KHPD63-d16.5-65M-4T-14Z	63	16.5	65	4	2	P27275-3-APLT150412	12	P28495-1-SPLT120408	RS-043-M5	T20
KHP-D80-d18-34M-4T-12Z	80	18	34	4	3	P27275-3-APLT150412	9	P28495-1-SPLT120408	RS-043-M5	T20

KHP-D50-d12.5-24M-4T-6Z

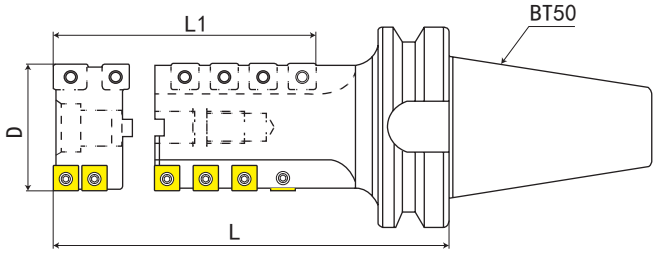
- 刀片数量
- 铣削刃数
- 铣削刃长
- 定位孔径
- 铣削直径
- 刀片形式

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

BT50/SHP 替换式粗切削玉米铣刀柄 BT50/SHP ROUGHING CUT CORN MILLING CUTTER HANDLE



规格 / 型号 Model	D	L	L1	刃数 No.of flutes	螺栓 Bolts	刀片数 Blade num-ber	刀片 Blade	刀片数 Blade num-ber	刀片 Blade	刀片螺丝 Blade screw	扳手 Wrench
BT50-SHP50-110M-4T-24Z	50	185	110	4	RFB50	2	P27275-3-APLT150412	22	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP50-130M-4T-28Z	50	205	130	4	RFB50	2	P27275-3-APLT150412	26	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP50-160M-4T-34Z	50	235	160	4	RFB50	2	P27275-3-APLT150412	32	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP50-180M-4T-38Z	50	255	180	4	RFB50	2	P27275-3-APLT150412	36	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP63-90M-4T-20Z	63	165	90	4	RFB63	2	P27275-3-APLT150412	18	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP63-120M-4T-26Z	63	195	120	4	RFB63	2	P27275-3-APLT150412	24	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP63-150M-4T-32Z	63	225	150	4	RFB63	2	P27275-3-APLT150412	30	P28495-1-SPLT120406	RS-043-M5	T20
BT50-SHP63-190M-4T-40Z	63	265	190	4	RFB63	2	P27275-3-APLT150412	38	P28495-1-SPLT120406	RS-043-M5	T20

BT50-SHP50-110M-4T-24Z

- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 刀柄型号

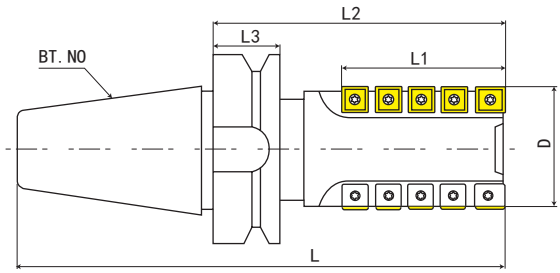
特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

BT-SP 整体粗切削玉米铣刀 BT-SP CORN STALK CUTTER ROUGH CUT

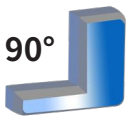


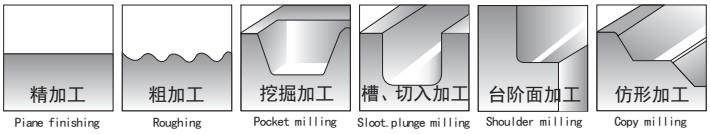



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BT40-D63-78M-4T-16Z-SP

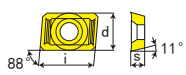
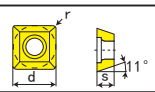
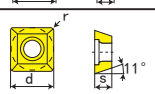
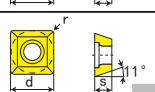
- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	Insert LPMT1504	Insert SPMT1204
	D	L1	L2	L3	L	T	Z	Z
BT40-D63-78M-4T-16Z-SP	63	78		27		4	2	14
BT40-D63-118M-4T-24Z-SP	63	118		27		4	2	22
BT50-D50-56M-4T-12Z-SP	50	56	126	38	228	4	2	10
BT50-D50-77M-4T-16Z-SP	50	77	146	38	248	4	2	14
BT50-D50-97M-4T-20Z-SP	50	97	166	38	268	4	2	18
BT50-D50-118M-4T-24Z-SP	50	118		38		4	2	22
BT50-D63-67M-4T-14Z-SP	63	67	136	38	258	4	2	12
BT50-D63-87M-4T-18Z-SP	63	87	156	38	258	4	2	16
BT50-D63-107M-4T-22Z-SP	63	107	176	38	278	4	2	20
BT50-D63-118M-4T-24Z-SP	63	118		38		4	2	22
BT50-D63-181M-4T-36Z-SP	63	181		38		4	2	34
BT50-D75-98M-6T-30Z-SP	75	98		38		6	2	28
BT50-D80-98M-6T-30Z-SP	80	98		38		6	2	28
BT50-D80-118M-6T-36Z-SP	80	118		38		6	2	34
BT50-D80-160M-6T-48Z-SP	80	160		38		6	2	46
BT50-D80-200M-6T-60Z-SP	80	200		38		6	2	58
BT50-D100-160M-6T-48Z-SP	100	160		38		6	2	46
BT50-D100-200M-6T-60Z-SP	100	200		38		6	2	58

ISO 分类													
P	合金钢	○	○	○	○	○	○			○			
M	不锈钢	○	○	○	○	○	○			○			
K	铸铁				○					○			
N	铝及铝合金								■		■	■	○
S	高温合金												
H	高度硬材												

切削状态：

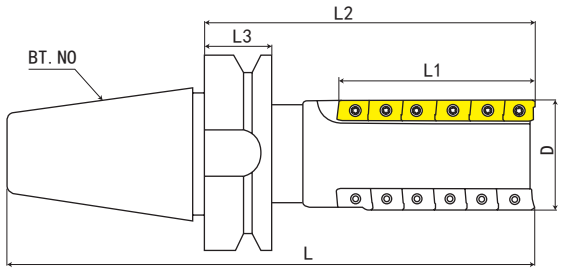
●连续切削
○一般切削
■断续切削

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW			HF			Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

粗切削玉米铣刀系列 MILLING CUTTERS

BT-AP 整体粗切削玉米铣刀 BT-AP CORN STALK CUTTER ROUGH CUT

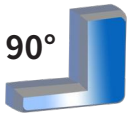


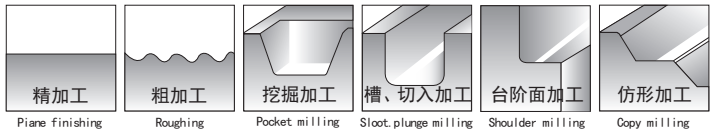



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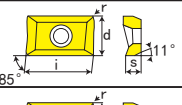
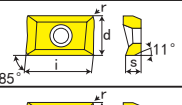
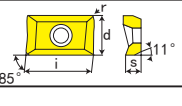

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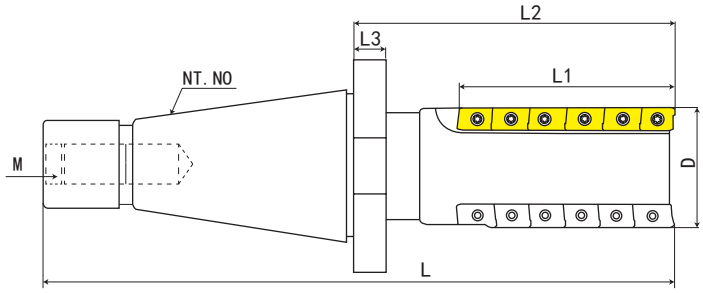
规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	刀片 Blade	刀片数 Bladenumber	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L	T				
BT40-D40-54M-3T-12Z-AP16	40	54		27		3	AP..1604	12	M4*10	T15
BT40-D40-70M-3T-15Z-AP16	40	70		27		3	AP..1604	15	M4*10	T15
BT40-D45-56M-3T-12Z-AP16	45	56		27		3	AP..1604	12	M4*10	T15
BT40-D50-56M-4T-16Z-AP16	50	56		27		4	AP..1604	16	M4*10	T15
BT40-D50-68M-3T-15Z-AP16	50	68		27		3	AP..1604	15	M4*10	T15
BT40-D50-70M-4T-20Z-AP16	50	70		27		4	AP..1604	20	M4*10	T15
BT40-D50-108M-3T-24Z-AP16	50	108		27		3	AP..1604	24	M4*10	T15
BT40-D63-81M-4T-24Z-AP16	63	81		27		4	AP..1604	24	M4*10	T15
BT50-D40-54M-3T-12Z-AP16	40	54		38		3	AP..1604	12	M4*10	T15
BT50-D50-54M-4T-16Z-AP16	50	54		38		4	AP..1604	16	M4*10	T15
BT50-D50-68M-3T-15Z-AP16	50	68		38		3	AP..1604	15	M4*10	T15
BT50-D50-70M-4T-20Z-AP16	50	70		38		4	AP..1604	20	M4*10	T15
BT50-D50-81M-3T-18Z-AP16	50	81		38		3	AP..1604	18	M4*10	T15
BT50-D50-108M-3T-24Z-AP16	50	108		38		4	AP..1604	24	M4*10	T15
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BT50-D63-81M-4T-24Z-AP16	63	81		38		4	AP..1604	24	M4*10	T15
BT50-D63-95M-4T-28Z-AP16	63	95		38		4	AP..1604	28	M4*10	T15
BT50-D63-135M-4T-40Z-AP16	63	135		38		4	AP..1604	40	M4*10	T15
BT50-D80-99M-5T-35Z-AP16	80	99		38		5	AP..1604	35	M4*10	T15
BT50-D80-120M-5T-45Z-AP16	80	120		38		5	AP..1604	45	M4*10	T15
BT50-D80-135M-5T-50Z-AP16	80	135		38		5	AP..1604	50	M4*10	T15
BT50-D100-118M-6T-54Z-AP16	100	118		38		6	AP..1604	54	M4*10	T15
BT50-D100-160M-6T-72Z-AP16	100	160		38		6	AP..1604	72	M4*10	T15
BT50-D100-280M-6T-108Z-AP16	100	280		38		6	AP..1604	108	M4*10	T15

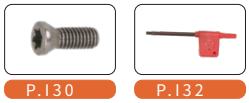
ISO 分类														切削状态：
	P	合金钢	○	○	○	○	○	○			○				●连续切削
	M	不锈钢	○	○	○	○	○	○			○				○一般切削
	K	铸铁				○					○				■断续切削
	N	铝及铝合金								■		■	■	○	
	S	高温合金													
	H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW				HF		Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
	APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
	APKT160408A-2C									●				9.52	16.66	4.76	0.8	

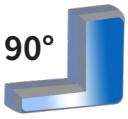
NT-AP 整体粗切削玉米铣刀 NT-AP CORN STALK CUTTER ROUGH CUT

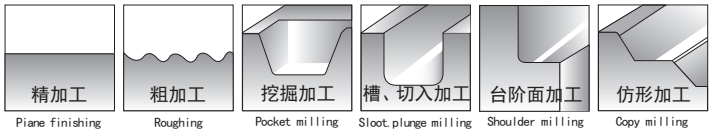






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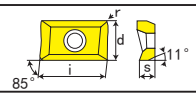
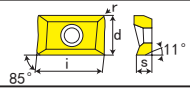
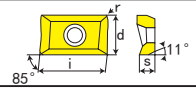
规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	刀片 Blade	刀片数 Bladenum-ber	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L	T				
NT40-D40-42M-2T-16Z-AP16	40	42	85	12	192	2	AP..1604	16	M4*10	T15
NT40-D50-55M-3T-12Z-AP16	50	55	95	12	202	3	AP..1604	12	M4*10	T15
NT40-D63-68M-3T-15Z-AP16	63	68	110	12	217	3	AP..1604	15	M4*10	T15
NT50-D50-55M-3T-12Z-AP16	50	55	110	12	252	3	AP..1604	12	M4*10	T15
NT50-D63-68M-3T-15Z-AP16	63	68	125	12	267	3	AP..1604	15	M4*10	T15
NT50-D80-82M-4T-24Z-AP16	80	82	135	12	277	4	AP..1604	24	M4*10	T15

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类			切削状态：
	P	合金钢	
	M	不锈钢	
	K	铸铁	
	N	铝及铝合金	
	S	高温合金	
	H	高度硬材	

●连续切削
○一般切削
■断续切削

形状 Form	规格 Type	镀层硬质合金 HC		镀层超微粒 CHF				硬质合金 HW			超硬微粒			尺寸 (mm) Size				图形 Drawing
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
	APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
	APKT160408A-2C									●				9.52	16.66	4.76	0.8	

NT40-D40-42M-3T-16Z-AP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

特点：

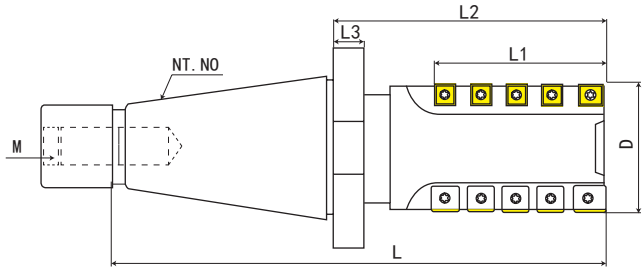
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

粗切削玉米铣刀系列 MILLING CUTTERS

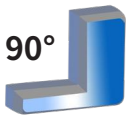
NT-SP 整体粗切削玉米铣刀 NT-SP CORN STALK CUTTER ROUGH CUT

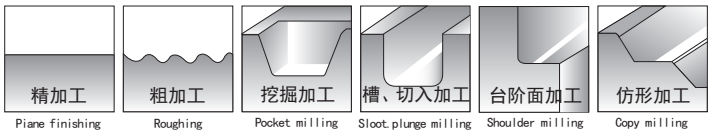





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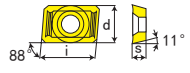
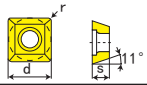
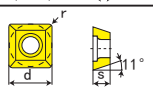
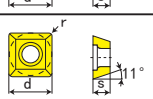

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规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	Insert LPMT1504	Insert SPMT1204
	D	L1	L2	L3	L	T	Z	Z
NT40-D63-78M-4T-16Z-SP	63	78		12		4	2	14
NT40-D63-118M-4T-24Z-SP	63	118		12		4	2	22
NT50-D50-56M-2T-10Z-SP	50	56		12		2	2	8
NT50-D63-76M-2T-14Z-SP	63	76		12		2	2	12
NT50-D63-200M-4T-40Z-SP	63	200		12		4	2	38
NT50-D80-98M-6T-30Z-SP	80	98		12		6	3	27
NT50-D80-125M-6T-30Z-SP	80	125		12		6	3	27
NT50-D100-118M-6T-36Z-SP	100	118		12		6	3	33

ISO 分类														切削状态：
P	合金钢	○	○	○	○	○	○			○				●连续切削
M	不锈钢	○	○	○	○	○	○			○				○一般切削
K	铸铁				○					○				■断续切削
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW			HF			Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

NT40-D63-78M-4T-16Z-SP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

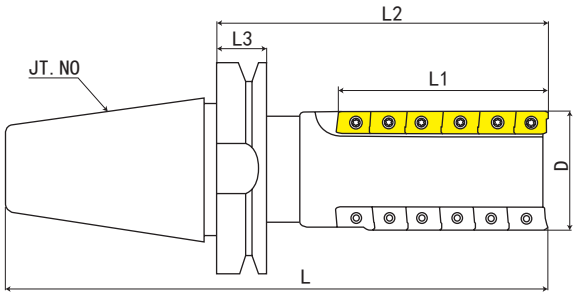
特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

JT-AP 整体粗切削玉米铣刀 JT-AP CORN STALK CUTTER ROUGH CUT

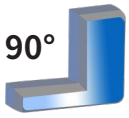


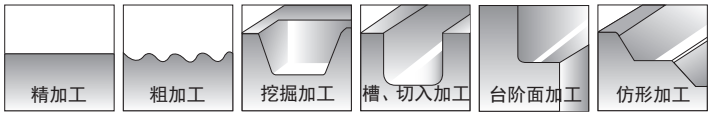



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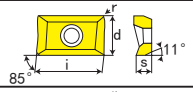
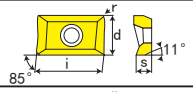
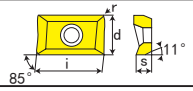


规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	刀片 Blade	刀片数 Bladenum-ber	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L	T				
JT40-D40-42M-2T-16Z-AP16	40	42	85	16		2	AP..1604	16	M4*10	T15
JT40-D50-55M-3T-12Z-AP16	50	55	95	16		3	AP..1604	12	M4*10	T15
JT40-D63-68M-3T-15Z-AP16	63	68	110	16		3	AP..1604	15	M4*10	T15
JT50-D50-55M-3T-12Z-AP16	50	55	110	16		3	AP..1604	12	M4*10	T15
JT50-D63-68M-3T-15Z-AP16	63	68	125	16		3	AP..1604	15	M4*10	T15
JT50-D80-82M-4T-24Z-AP16	80	82	135	16		4	AP..1604	24	M4*10	T15

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类														切削状态：
	P	合金钢	○	○	○	○	○	○			○				●连续切削
	M	不锈钢	○	○	○	○	○	○			○				○一般切削
	K	铸铁				○					○				■断续切削
	N	铝及铝合金								■		■	■	○	
	S	高温合金													
	H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW				HF		Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
	APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
	APKT160408A-2C									●				9.52	16.66	4.76	0.8	

JT40-D40-42M-2T-16Z-AP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

特点：

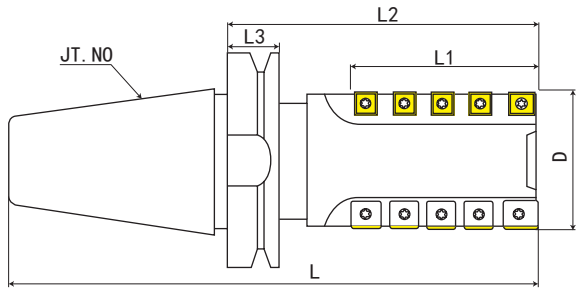
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

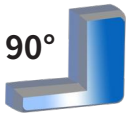

ROUGHING CUT
CORN CUTTER
玉米铣刀

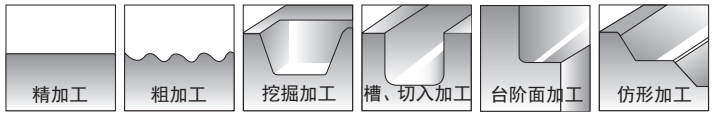
粗切削玉米铣刀系列 MILLING CUTTERS

JT-SP 整体粗切削玉米铣刀 JT-SP CORN STALK CUTTER ROUGH CUT



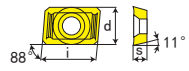
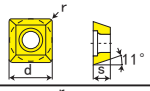
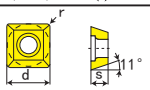
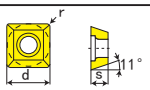






规格 / 型号 Model	尺寸 Size(mm)					刃数 Teeth	Insert LPMT1504	Insert SPMT1204
	D	L1	L2	L3	L	T	Z	Z
JT40-D63-78M-4T-16Z-SP	63	78		16		4	2	14
JT40-D63-118M-4T-24Z-SP	63	118		16		4	2	22
JT50-D50-56M-2T-10Z-SP	50	56		16		2	2	8
JT50-D63-76M-2T-14Z-SP	63	76		16		2	2	12
JT50-D63-200M-4T-40Z-SP	63	200		16		4	2	38
JT50-D80-98M-6T-30Z-SP	80	98		16		6	3	27
JT50-D80-125M-6T-30Z-SP	80	125		16		6	3	27
JT50-D100-118M-6T-36Z-SP	100	118		16		6	3	33

ISO 分类														切削状态：
P	合金钢	○	○	○	○	○	○			○				●连续切削
M	不锈钢	○	○	○	○	○	○			○				○一般切削
K	铸铁				○					○				■断续切削
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW			HF			Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

JT40-D63-78M-4T-16Z-SP

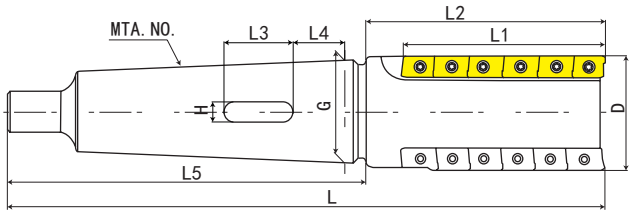
- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

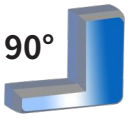
◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

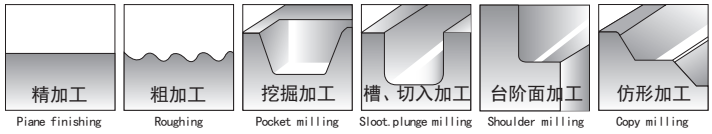
MTA-AP 整体粗切削玉米铣刀 MTA-AP CORN STALK CUTTER ROUGH CUT




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规格 / 型号 Model	尺寸 Size(mm)									刃数 Teeth	刀片 Blade	刀片数 Bladenum-ber	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L4	L5	L	H	G	T				
MTA5-D40-54M-3T-12Z-AP	40	54		40	35	156		13	44.399	3	AP..1604	12	M4*10	T15
MTA5-D50-54M-4T-16Z-AP	50	54		40	35	156		13	44.399	4	AP..1604	16	M4*10	T15
MTA5-D50-68M-3T-15Z-AP	50	68		40	35	156		13	44.399	3	AP..1604	15	M4*10	T15
MTA5-D50-81M-3T-18Z-AP	50	81		40	35	156		13	44.399	3	AP..1604	18	M4*10	T15
MTA6-D63-81M-4T-24Z-AP	63	81		40	45	218		17	63.348	4	AP..1604	24	M4*10	T15
MTA6-D63-95M-4T-28Z-AP	63	95		40	45	218		17	63.348	4	AP..1604	28	M4*10	T15
MTA6-D80-95M-5T-35Z-AP	80	95		40	45	218		17	63.348	5	AP..1604	35	M4*10	T15
MTA6-D80-135M-5T-50Z-AP	80	135		40	45	218		17	63.348	5	AP..1604	50	M4*10	T15
公制 80-D80-95M-5T-35Z-AP	80	95		45	55	228		20	80.00	5	AP..1604	35	M4*10	T15
公制 80-D80-135M-5T-50Z-AP	80	135		45	55	228		20	80.00	5	AP..1604	50	M4*10	T15

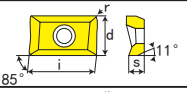
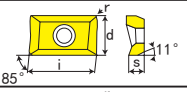
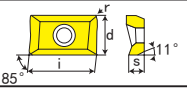
◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类														
P	合金钢	○	○	○	○	○	○			○				
M	不锈钢	○	○	○	○	○	○			○				
K	铸铁				○					○				
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

切削状态：

●连续切削
○一般切削
■断续切削

形状 Form	规格 Type	镀层硬质合金 HC		镀层超微粒 CHF				硬质合金 HW			超硬微粒		HF	尺寸 (mm) Size				图形 Drawing
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	APKT160408-M01				●	●								9.52	16.66	4.76	0.8	
	APEX1604PDFR-701										●	●		9.52	16.66	4.76	-	
	APKT160408A-2C									●				9.52	16.66	4.76	0.8	

MTA5-D40-54M-3T-12Z-AP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

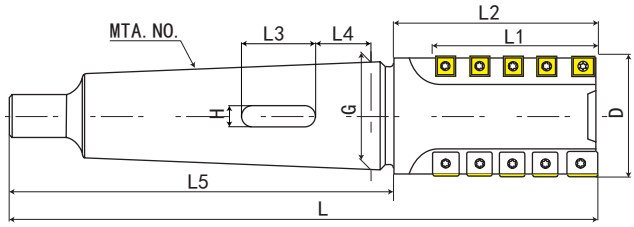
特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

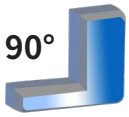
粗切削玉米铣刀系列 MILLING CUTTERS

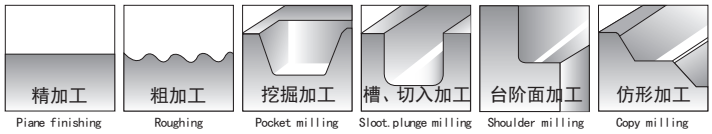
MTA-SP 整体粗切削玉米铣刀 MTA-SP CORN STALK CUTTER ROUGH CUT




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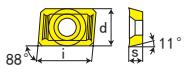
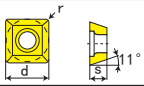
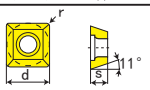
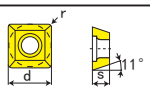

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规格 / 型号 Model	尺寸 Size(mm)									刃数 Teeth	Insert LPMT1504	Insert SPMT1204	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L4	L5	L	H	G	T	Z	Z		
MTA5-D50-56M-4T-12Z-SP	50	56		40	35	156		13	44.399	4	2	10	M4*10	T15
MTA5-D50-78M-4T-16Z-SP	50	78		40	35	156		13	44.399	4	2	14	M4*10	T15
MTA5-D50-98M-4T-20Z-SP	50	98		40	35	156		13	44.399	4	2	18	M4*10	T15
MTA5-D50-118M-4T-24Z-SP	50	118		40	35	156		13	44.399	4	2	22	M4*10	T15
MTA6-D63-56M-4T-12Z-SP	63	56		40	45	218		17	63.348	4	2	10	M4*10	T15
MTA6-D63-98M-4T-20Z-SP	63	98		40	45	218		17	63.348	4	2	18	M4*10	T15
MTA6-D63-120M-4T-24Z-SP	63	120		40	45	218		17	63.348	4	2	22	M4*10	T15
MTA6-D63-160M-4T-32Z-SP	63	160		40	45	218		17	63.348	4	2	30	M4*10	T15
MTA6-D80-150M-6T-45Z-SP	80	150		40	45	218		17	63.348	6	3	42	M4*10	T15
公制 80-D80-98M-6T-30Z-SP	80	98		45	55	228		20	80.00	6	3	27	M4*10	T15
公制 80-D80-118M-6T-36Z-SP	80	118		45	55	228		20	80.00	6	3	33	M4*10	T15
公制 80-D80-140M-6T-39Z-SP	80	140		45	55	228		20	80.00	6	3	36	M4*10	T15

ISO 分类														切削状态：
P	合金钢	○	○	○	○	○	○			○				●连续切削
M	不锈钢	○	○	○	○	○	○			○				○一般切削
K	铸铁				○					○				■断续切削
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

形状 Form	规格 Type	镀层硬质合金 HC		镀层超微粒 CHF				硬质合金 HW			超硬微粒 HF			尺寸 (mm) Size				图形 Drawing
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

MTA5-D50-56M-4T-12Z-SP

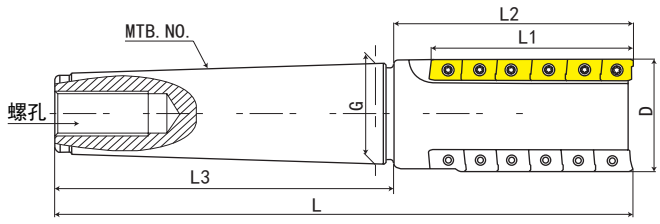
- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

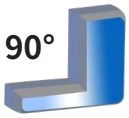
◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.

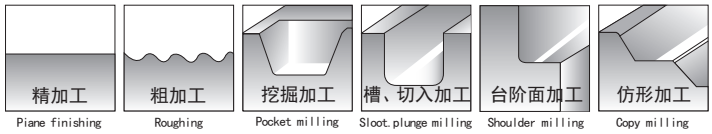
MTB-AP 整体粗切削玉米铣刀 MTB-AP CORN STALK CUTTER ROUGH CUT




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规格 / 型号 Model	尺寸 Size(mm)						刃数 Teeth	刀片 Blade	刀片数 Bladenum-ber	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L	G	T				
MTB4-D32-42M-2T-6Z-AP	32	42		108		31.267	2	AP..1604	6	M4*10	T15
MTB4-D32-54M-2T-8Z-AP	32	54		108		31.267	2	AP..1604	8	M4*10	T15
MTB4-D40-56M-3T-12Z-AP	40	56		108		31.267	3	AP..1604	12	M4*10	T15
MTB4-D40-68M-3T-15Z-AP	40	68		108		31.267	3	AP..1604	15	M4*10	T15
MTB4-D40-81M-3T-18Z-AP	40	81		108		31.267	3	AP..1604	18	M4*10	T15
MTB5-D40-54M-3T-12Z-AP	40	54		136		44.399	3	AP..1604	12	M4*10	T15
MTB5-D50-54M-4T-16Z-AP	50	54		136		44.399	4	AP..1604	16	M4*10	T15
MTB5-D50-68M-3T-15Z-AP	50	68		136		44.399	3	AP..1604	15	M4*10	T15
MTB5-D50-81M-3T-18Z-AP	50	81		136		44.399	3	AP..1604	18	M4*10	T15

◎配件表

刀片 Insert	螺丝 Screw	扳手 Wrench	扭力值 (N.m)Torque
AP..1604	M4-10-5.7-60	T15	3.0

ISO 分类			镀层硬质合金	镀层超微粒			硬质合金			超硬微粒			切削状态：
			HC	CHF			HW				HF		
			OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	
	P	合金钢	○	○	○	○	○	○			○				●连续切削
	M	不锈钢	○	○	○	○	○	○			○				○一般切削
	K	铸铁				○					○				■断续切削
	N	铝及铝合金								■		■	■	○	
	S	高温合金													
	H	高度硬材													

形状 Form	规格 Type	尺寸 (mm) Size d	i	s	r	图形 Drawing
	APKT160408-M01	9.52	16.66	4.76	0.8	
	APEX1604PDFR-701	9.52	16.66	4.76	-	
	APKT160408A-2C	9.52	16.66	4.76	0.8	

MTB4-D32-42M-2T-6Z-AP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

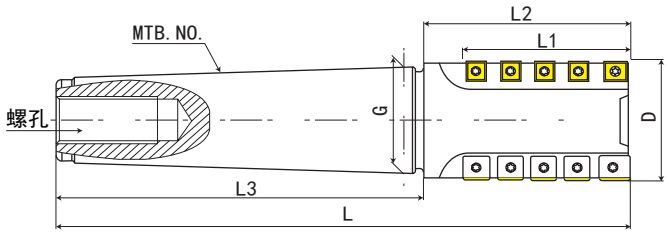
特点：

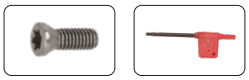
◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

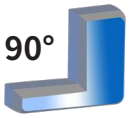
◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
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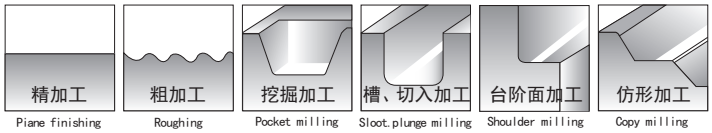
粗切削玉米铣刀系列 MILLING CUTTERS

MTB-SP 整体粗切削玉米铣刀 MTB-SP CORN STALK CUTTER ROUGH CUT



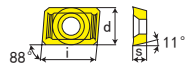
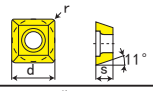
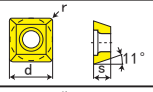
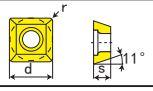






规格 / 型号 Model	尺寸 Size(mm)						刃数 Teeth	Insert LPMT1504	Insert SPMT1204	刀片螺丝 Blade screw	扳手 Wrench
	D	L1	L2	L3	L	G	T	Z	Z		
MTB3-D20-32M-2T-7Z-SP	20	32		85		17.780	2	1	6	M4*10	T15
MTB3-D25-32M-2T-7Z-SP	25	32		85		17.780	2	1	6	M4*10	T15
MTB3-D32-42M-2T-6Z-SP	32	42		85		17.780	2	1	5	M4*10	T15
MTB4-D25-32M-2T-7Z-SP	25	32		108		31.267	2	1	6	M4*10	T15
MTB4-D32-42M-2T-6Z-SP	32	42		108		31.267	2	1	5	M4*10	T15
MTB4-D40-56M-4T-14Z-SP	40	56		108		31.267	4	2	12	M4*10	T15
MTB5-D40-56M-4T-14Z-SP	40	56		136		44.399	4	2	12	M4*10	T15
MTB5-D50-56M-4T-16Z-SP	50	56		136		44.399	4	2	14	M4*10	T15
MTB5-D50-78M-4T-16Z-SP	50	78		136		44.399	4	2	14	M4*10	T15
MTB5-D50-160M-4T-32Z-SP	50	160		136		44.399	4	2	30	M4*10	T15

ISO 分类														切削状态：
P	合金钢	○	○	○	○	○	○			○				●连续切削
M	不锈钢	○	○	○	○	○	○			○				○一般切削
K	铸铁				○					○				■断续切削
N	铝及铝合金								■		■	■	○	
S	高温合金													
H	高度硬材													

形状 Form	规格 Type	镀层硬质合金		镀层超微粒				硬质合金			超硬微粒			尺寸 (mm)				图形 Drawing
		HC		CHF				HW			HF			Size				
		OST05	OST20	OM4010	OM4025	OM4030	OM4040	TSP20	TSP25	MP91M	GH1	GH05	OM5005	d	i	s	r	
	LPMT1504-R01(P27275-3R)			●	●	●	●						●	12	15.88	4.76	-	
	SPMT120408-R01(P28495-1)			●	●	●	●						●	12	-	4.76	-	
	SPET120408-M02			●	●								●	12	-	4.76	0.8	
	SPMT120408-M02			●	●									12	-	4.76	0.8	

MTB3-D20-32M-2T-7Z-SP

- 刀片形式
- 刀片数量
- 铣削刃数
- 铣削刃长
- 铣削直径
- 锥柄型号

特点：

◎采用抗震性工具钢材质
◎整体预硬后，再行精修，避免二次处理所产生应变
◎高效能形粗铣刀，能加工深孔
◎尺寸可由刀杆随意变换深度，发挥最大效能

◎ Uses the anti-knocking tool steel material quality.
◎ After whole pre-hard,finishes again,avoids two processing having the strain
◎ With high efficiency,it can process on deep hole workpieces.
◎ By the changing of depth,if can achieve high effciency.