

THE NEW VALUE FRONTIER



新 PVD 塗層

PR1725/PR1705

NEW



實現長壽加工，同時有優異的精加工面

新 PVD 塗層 MEGACOAT NANO PLUS

PR1725
鋼加工用，
廣泛加工領域，擁有豐富的斷屑槽系列

PR1705
快削鋼加工用，
優異耐磨損性及高精度加工



精加工用
SKS 斷屑槽



小零件加工用

PR1725

鋼加工用的第一推薦

在自動車床等的小零件加工方面也可發揮作用



1

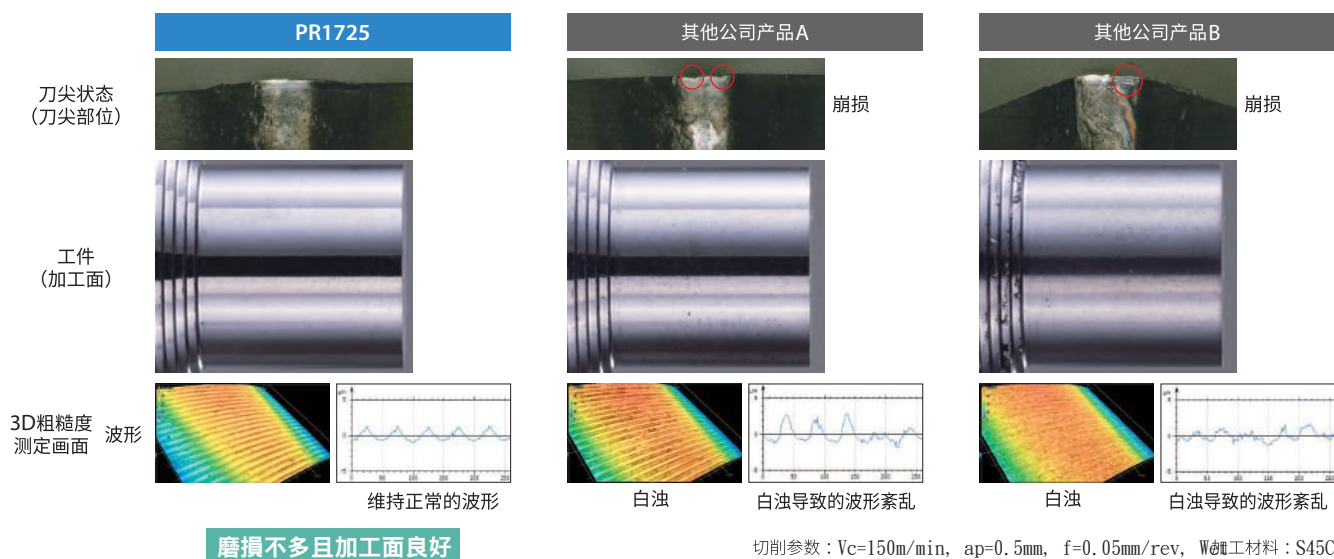
MEGACOAT NANO PLUS

實現長壽加工，也能擁有優異的精加工面

長壽加工 → 提高設備運轉效率

抑制白濁 → 實現優異精加工面進而降低品質管理成本

刀尖磨損狀態和加工完成面品質對比 (S45C) ※加工20分鐘后 (本公司對比)

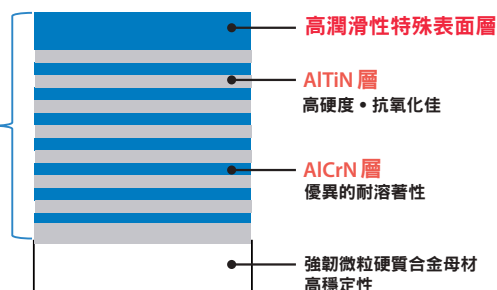


MEGACOAT NANO PLUS

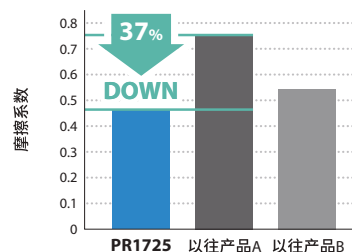
耐磨損性・耐溶著性優異的 AlTiN/AlCrN 積層鍍膜

< 抑制裂紋效果 >

與之前的鍍層相比，積層的間隔更薄，積層數的增加可抑制崩損發生



摩擦係數對比



耐磨損性・抗崩損性 兼具

積層鍍層結構增強 → 高硬化化
內部應力的優化 → 抑制崩損

可對應多種被削材

優異的抗氧化性，同時也耐高溫。
可對應不鏽鋼・易削鋼等加工

優異的精加工面

採用高潤滑性特殊表面層，抑制溶著

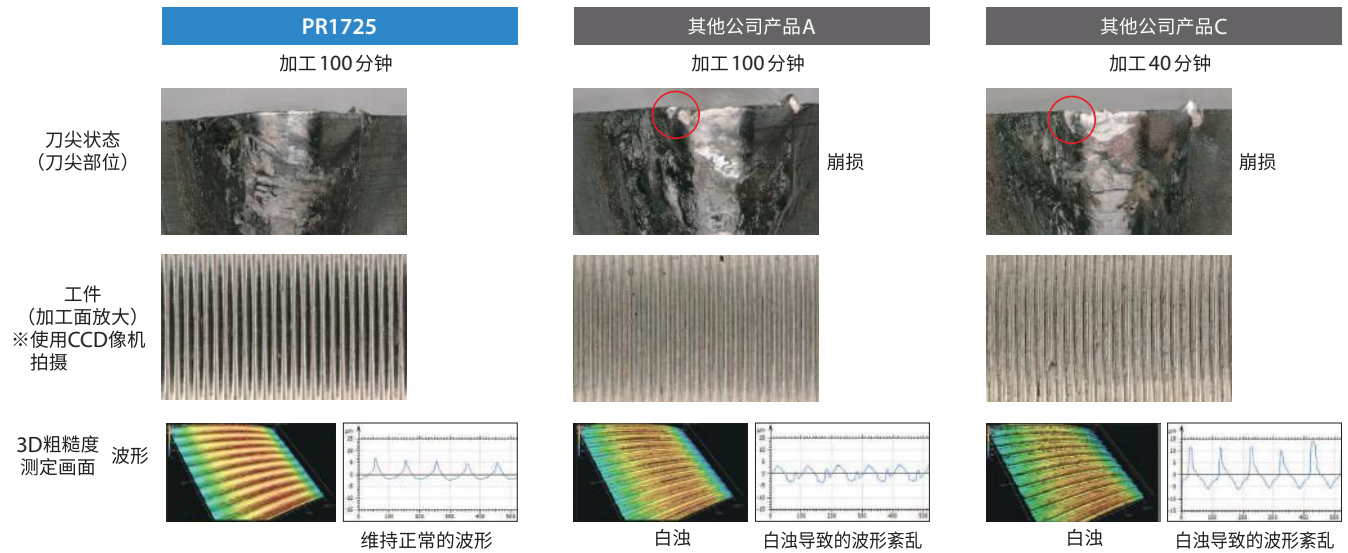
高穩定性加工

採用強韌超微粒硬質合金母材，實現穩定加工

2 可對應多種加工材料

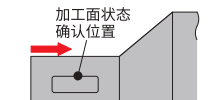
可對應不同種加工材料，改善繁雜的工具管理現況，真正實現降低成本

刀尖状态与加工完成面品质对比 (不锈钢：SUS304) (本公司对比)

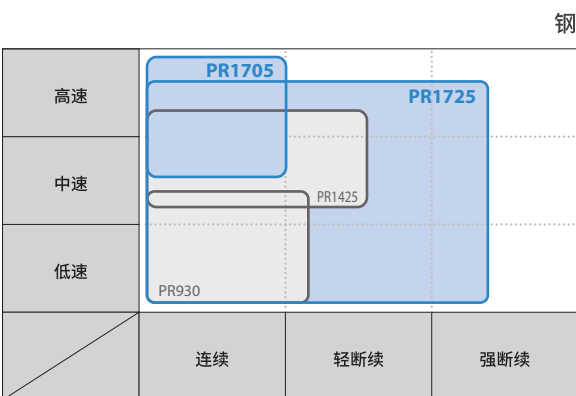


加工不鏽鋼SU302，PR1725 刀尖損傷小、加工痕乾淨，完成面品質良好

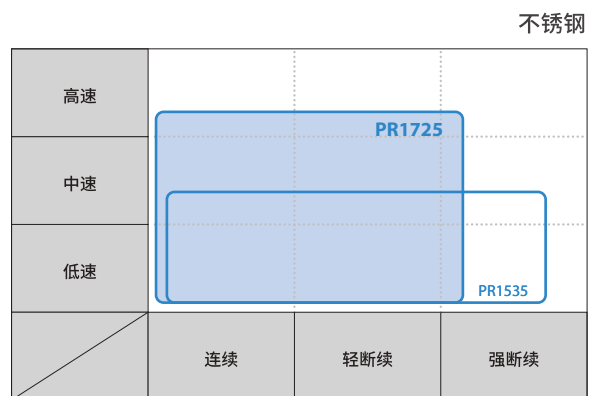
切削参数：Vc=150m/min, ap=0.5mm, f=0.1mm/rev, W加工材料：SUS304



3 加工領域廣泛，可對應鋼・不鏽鋼低速至高速領域加工



PR1725:钢加工的第1推荐
PR1705:快削钢的第1推荐

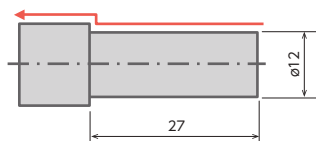


PR1725:高速加工用。可集成工具
PR1535:不锈钢的第1推荐
实现高品质完成面的长寿加工

加工实例

轴 SCM435

Vc = 110 m/min
ap = ~1.5 mm
f = 0.06 mm/rev
Wet
DCGT11T302MFP-SK PR1725



加工数量

PR1725
SK 断屑槽

3,000个/刀尖

寿命

2倍

其他公司产品D
(3维断屑槽)

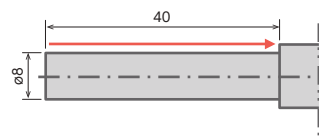
1,500个/刀尖

与其他公司产品D相比, PR1725 SK断屑槽可提高寿命至2倍

(来自用户评价)

轴 SCM440H

Vc = 70 m/min
ap = 1.0 mm
f = 0.05 mm/rev
Wet
DCGT11T302MFP-SK PR1725



加工数量

PR1725
SK 断屑槽

250个/刀尖

寿命

1.6倍

其他公司产品E
(3维断屑槽)

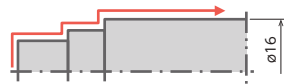
150个/刀尖

与其他公司产品E相比, PR1725 SK断屑槽可提高寿命至1.6倍

(来自用户评价)

轴 S35C

Vc = 90 m/min
ap = 0.3mm
f = 0.1 mm/rev
Wet
DCGT11T302MFP-SK PR1725



加工数量

PR1725
SK 断屑槽

300个/刀尖

寿命

1.5倍

其他公司产品F
(3维断屑槽)

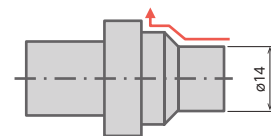
200个/刀尖

与其他公司产品F相比, PR1725 SK断屑槽可提高寿命至1.5倍

(来自用户评价)

销子 SCM420

Vc = 110 m/min
ap = 0.2~0.7 mm
f = 0.07 mm/rev
Wet
DCGT11T302MFP-GQ PR1725



加工数量

PR1725
GQ断屑槽

200个/刀尖

寿命

1.3倍

其他公司产品G
(3维断屑槽)

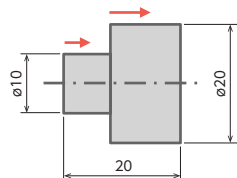
150个/刀尖

与其他公司产品G相比, PR1725 GQ断屑槽可提高寿命至1.3倍

(来自用户评价)

轴 SUS420J2

Vc = 50 m/min
ap = 0.1 mm
f = 0.05 mm/rev
Wet
DCGT11T302MFP-GQ PR1725



加工数量

PR1725
GQ 断屑槽

600个/刀尖

寿命

2倍

其他公司产品H
(3维断屑槽)

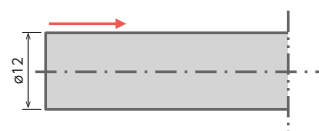
300个/刀尖

与其他公司产品H相比, PR1725 GQ断屑槽可提高寿命至2倍

(来自用户评价)

轴 SUM

Vc = 110 m/min
ap = ~2.0 mm
f = 0.05 mm/rev
Wet
CCET09T304MFR-J PR1725



加工数量

PR1725
J断屑槽

3,000个/刀尖

寿命

3倍

其他公司产品I
(3维断屑槽)

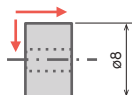
1,000个/刀尖

与其他公司产品I相比, PR1725 J断屑槽可提高寿命至3倍

(来自用户评价)

轴 S45C

Vc = 100 m/min
ap = 0.1 mm
f = 0.025 mm/rev
Wet
DCGT11T302MFP-GF PR1725



加工数量

PR1725
GF 断屑槽

3,000个/刀尖

寿命

2倍

其他公司产品J
(3维断屑槽)

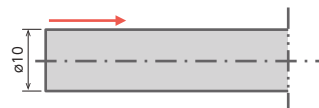
1,500个/刀尖

与其他公司产品J相比, PR1725 GF断屑槽可提高寿命至2倍

(来自用户评价)

销子 SKS

Vc = 110 m/min
ap = 0.2 mm
f = 0.05 mm/rev
Wet
DCGT11T302MFP-SK PR1725



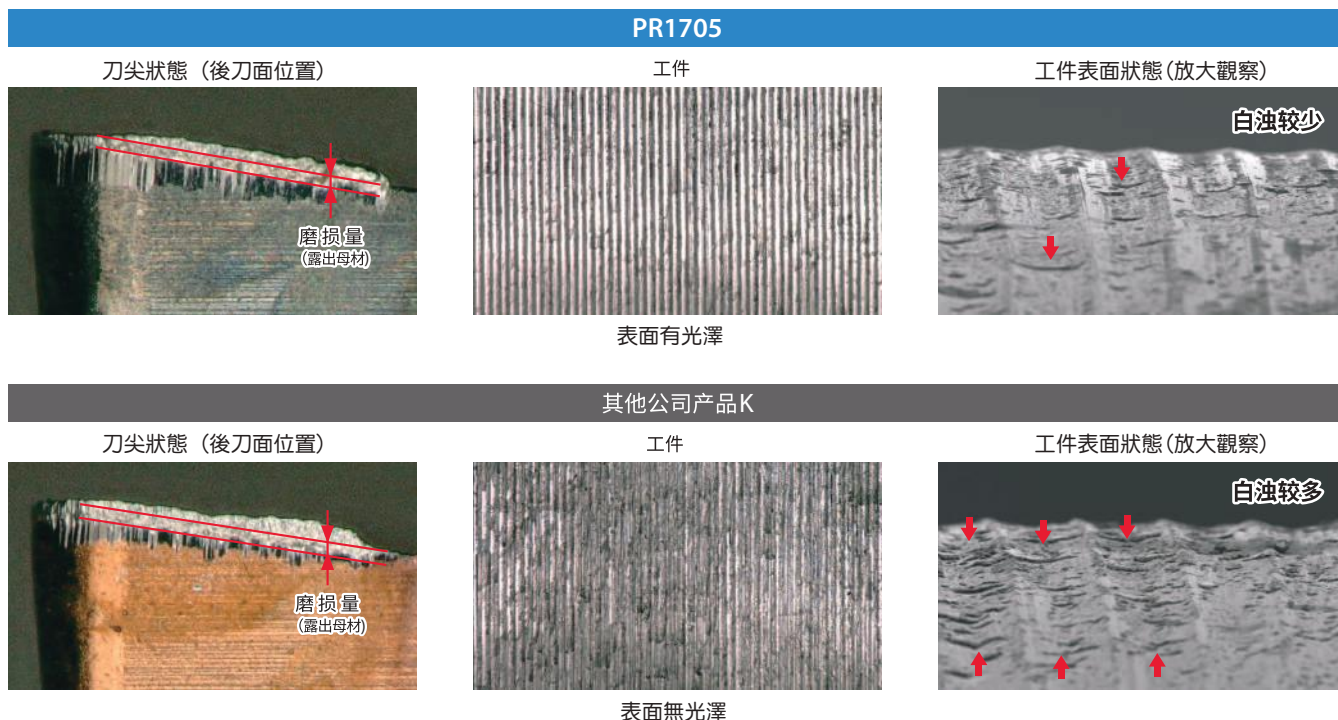
与以往产品C相比, PR1725 SK断屑槽在加工相同数量时可提高表面粗糙度。结果,对提高品质作出贡献

(来自用户评价)

PR1705

MEGACOAT NANO PLUS 與高硬度微粒硬質合金母材
加工快削鋼時可實現優異耐磨損性與高精度加工

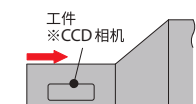
刀尖狀態與加工面效果對比 (SUM23) ※加工40分钟后(本公司對比)



PR1705 刀尖黏著少，工件光澤度良好、白濁較少

切削參數: $V_c = 150 \text{ m/min}$, $a_p = 0.5 \text{ mm}$, $f = 0.05 \text{ mm/rev}$ 工件材料: SUM23

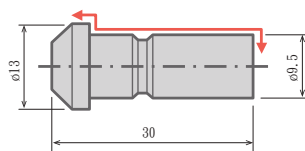
PR1705 在鋼、電磁軟鐵的長壽命連續加工發揮威力
若重視穩定性，請選擇 PR1725



加工实例

销子 SUM24L

$V_c = 200 \text{ m/min}$
 $a_p = 0.12 \text{ mm}$
 $f = 0.04 \text{ mm/rev}$
Wet
CCGT09T301MF PR1705



加工数量

PR1705
MF 断屑槽

4,800个/刀尖

寿命
1.5倍

其他公司产品L
(研磨断屑槽)

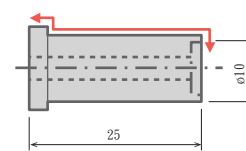
3,200个/刀尖

与其他公司产品L相比, PR1705 MF断屑槽可提高寿命至1.5倍

(来自用户评价)

轴 SUM24L

$V_c = 100 \text{ m/min}$
 $a_p = 1.4 \text{ mm}$
 $f = 0.05 \text{ mm/rev}$
Wet
DCGT11T302MFR-J PR1705



加工数量

PR1705
J 断屑槽

5,800个/刀尖

寿命
约1.4倍

其他公司产品M
(研磨断屑槽)

4,000个/刀尖

与其他公司产品M相比, PR1705 J断屑槽可提高寿命约1.4倍

(来自用户评价)

3D 鋒利刀尖斷屑槽

產品陣容完備

搭配PR1725/PR1705塗層，實現穩定的長壽加工

- 1 廣泛加工領域中，切屑處理性能優異
- 2 精密外緣修整與特殊鋒利刀尖設計，實現高精度加工
- 3 採用鏡面規格，提高耐黏著性，提高精加工品質

精加工用 第1推薦

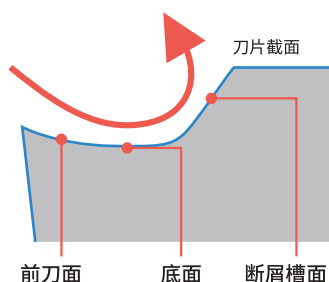
SKS 斷屑槽

NEW

切深：0.2~1.5mm

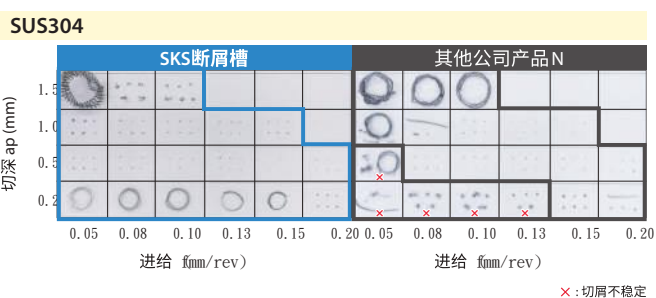
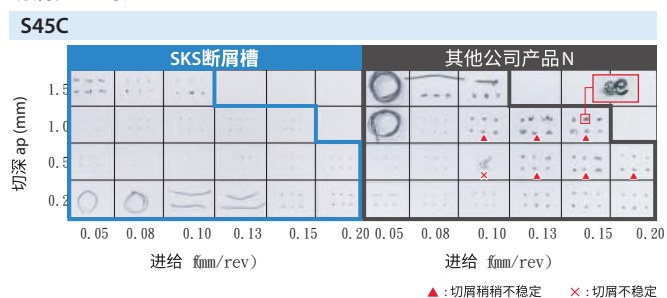
切屑處理優異、精加工面平滑

前刀面、底面、斷屑槽 3 面
精準地控制切屑



優化斷屑槽高度

切屑處理對比 (本公司對比)



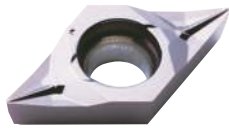
切削参数：Vc = 100 m/min, Wet, DCGT11T302型

与其他公司产品N相比，SKS断屑槽可在广泛加工领域实现良好的切屑处理

半精加工用 第1推薦

SK 斷屑槽

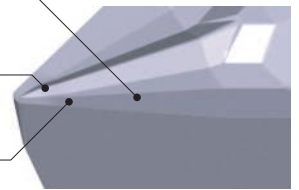
切深：0.5mm～3.0mm
兼具加工效果與切屑處理的3D斷屑槽



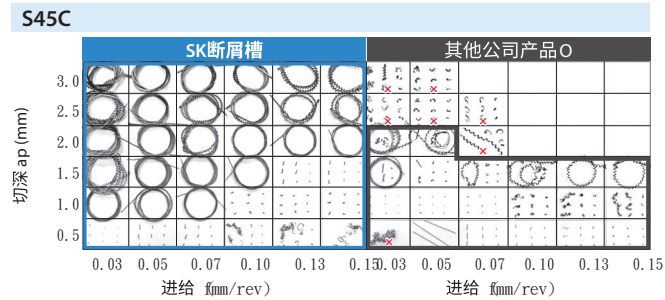
大前角設計，在切深大的條件下
仍可穩定排出切屑

延伸至刀尖前端的凸點
可實現小切深條件下的切屑處理

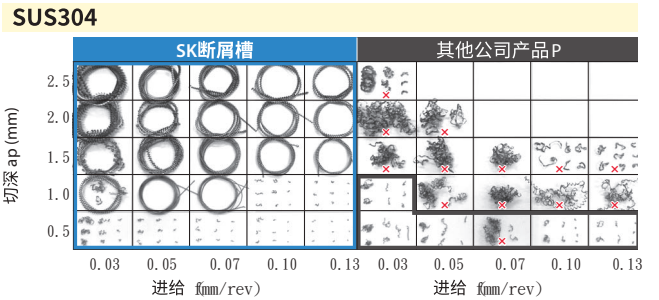
降低朝向中間的切刃
降低切削阻力



(本公司對比)



✗切屑不穩定



✗切屑不穩定

切削參數：Vc = 100 m/min, Wet, DCGT11T302型

其他斷屑槽（重視切屑處理）

GQ 斷屑槽：對應小～大切深

切深：0.8～5.0mm (鋼)
0.8～3.0mm (不銹鋼)

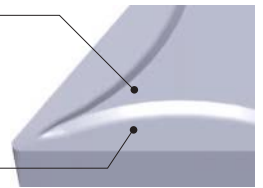
可對應廣泛加工領域的斷屑槽



低阻力設計：斷屑槽高低差小

延伸至刀尖前端的凸點
可實現小切深條件下的切屑處理

斷屑槽的寬度可依照切身範圍調整
可對應多種切削條件



GF 斷屑槽：精加工用

切深：0.25～1.25mm

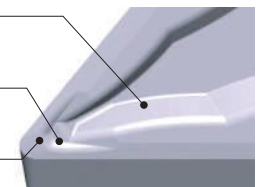
精加工使用，能確實控制切屑



獨立於切刃稜線的高凸點
→ 減輕大切深加工中的堵屑、燒灼現象

大前角設計提高切屑效果

延伸至刀尖部位切刃稜線的凸點
可幫助細碎切斷切屑



CF 斷屑槽：對應微小切深

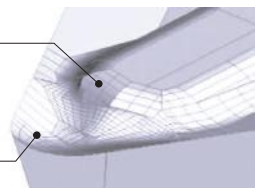
切深：0.02～0.2mm

微小切深加工用
切屑處理性能優越



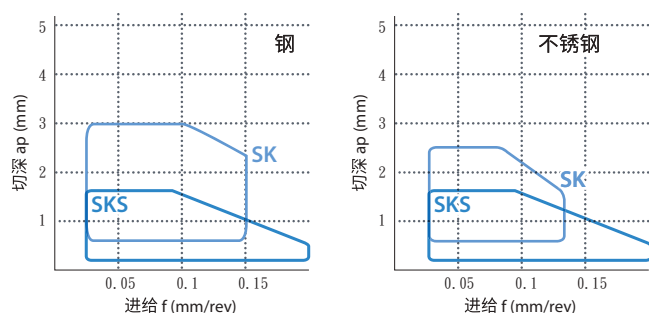
特殊凸點
可促進切屑捲曲

大前角設計提高切削效果
抑制工件的毛刺及白濁產生

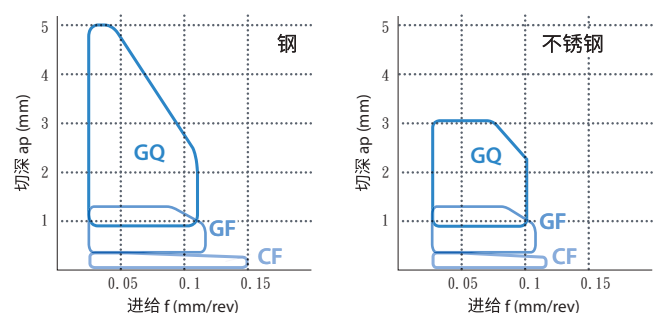


斷屑槽示意圖

第1推薦斷屑槽（低阻力型）



其他斷屑槽（重視切屑處理）



标准库存型号 (正角)

形状	型号	尺寸 (mm)					MEGACOAT NANO PLUS		
		内接圆直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535
	CCGT 030101MP-CF	3.5	1.4	1.9	<0.1	7°	●	●	●
	030102MP-CF				<0.2		●	●	●
	CCGT 040101MP-CF	4.3	1.8	2.3	<0.1	7°	●	●	●
	040102MP-CF				<0.2		●	●	●
	CCGT 030101MFP-PF	3.5	1.4	1.9	<0.1	7°	●	●	●
	030102MFP-PF				<0.2		●	●	●
	CCGT 040101MFP-PF	4.3	1.8	2.3	<0.1	7°	●	●	●
	040102MFP-PF				<0.2		●	●	●
	CCGT 060201MFP-PF	6.35	2.38	2.8	<0.1	7°	●	●	●
	060202MFP-PF				<0.2		●	●	●
	060204MFP-PF				<0.4		●	●	●
	CCGT 060201MFP-GF	6.35	2.38	2.8	<0.1	7°	●	●	●
	060202MFP-GF				<0.2		●	●	●
	060204MFP-GF				<0.4		●	●	●
	CCGT 09T301MFP-GF	9.525	3.97	4.4	<0.1	7°	●	●	●
	09T302MFP-GF				<0.2		●	●	●
	09T304MFP-GF				<0.4		●	●	●
	CCGT 0602005MFP-SKS	6.35	2.38	2.8	<0.05	7°	●	●	●
	060201MFP-SKS				<0.1		●	●	●
	060202MFP-SKS				<0.2		●	●	●
	CCGT 09T3005MFP-SKS	9.525	3.97	4.4	<0.05	7°	●	●	●
	09T301MFP-SKS				<0.1		●	●	●
	09T302MFP-SKS				<0.2		●	●	●
	CCGT 060201MFP-SK	6.35	2.38	2.8	<0.1	7°	●	●	●
	060202MFP-SK				<0.2		●	●	●
	060204MFP-SK				<0.4		●	●	●
	CCGT 09T301MFP-SK	9.525	3.97	4.4	<0.1	7°	●	●	●
	09T302MFP-SK				<0.2		●	●	●
	09T304MFP-SK				<0.4		●	●	●
	CCGT 060201MP-CK	6.35	2.38	2.8	<0.1	7°	●	●	●
	060202MP-CK				<0.2		●	●	●
	CCGT 09T301MP-CK	9.525	3.97	4.4	<0.1	7°	●	●	●
	09T302MP-CK				<0.2		●	●	●
	CCGT 060201MFP-GQ	6.35	2.38	2.8	<0.1	7°	●	●	●
	060202MFP-GQ				<0.2		●	●	●
	060204MFP-GQ				<0.4		●	●	●
	CCGT 09T301MFP-GQ	9.525	3.97	4.4	<0.1	7°	●	●	●
	09T302MFP-GQ				<0.2		●	●	●
	09T304MFP-GQ				<0.4		●	●	●
	CCMT 060202WP	6.35	2.38	2.8	0.2	7°	●	●	●
	060204WP				0.4		●	●	●
	060208WP				0.8		●	●	●
	CCMT 09T302WP	9.525	3.97	4.4	0.2	7°	●	●	●
	09T304WP				0.4		●	●	●
	09T308WP				0.8		●	●	●
	CCMT 060202PP	6.35	2.38	2.8	0.2	7°	●	●	●
	060204PP				0.4		●	●	●
	CCMT 09T302PP	9.525	3.97	4.4	0.2	7°	●	●	●
	09T304PP				0.4		●	●	●
	09T308PP				0.8		●	●	●
	CCMT 060202GK	6.35	2.38	2.8	0.2	7°	●	●	●
	060204GK				0.4		●	●	●
	CCMT 09T302GK	9.525	3.97	4.4	0.2	7°	●	●	●
	09T304GK				0.4		●	●	●
	CCMT 120404GK	12.7	4.76	5.5	0.4	7°	●	●	●
	120408GK				0.8		●	●	●
	120412GK				1.2		●	●	●

· 刀尖R(RE)尺寸用不等号(例: <0.1, <0.2等)符号的刀片的刀尖R(RE)为负公差产品。

形状	型号	尺寸 (mm)					MEGACOAT NANO PLUS			MEGA COAT NANO
		内接圆 直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535	
 有方向的刀片 图示为左手 (L)	CCMT 060202HQ 060204HQ	6.35	2.38	2.8	0.2 0.4	7°	●		●	
 精加工 ~ 半精加工	CCMT 09T302HQ 09T304HQ 09T308HQ	9.525	3.97	4.4	0.2 0.4 0.8	7°	●		●	
	CCMT 09T308	9.525	3.97	4.4	0.8	7°	●			
	 半精切削·锋利刀尖	CCGT 0602005MF 060201MF 060202MF 060204MF	6.35	2.38	2.8	<0.05 <0.1 <0.2 <0.4	7°	●		●
		CCGT 09T3005MF 09T301MF 09T302MF 09T304MF	9.525	3.97	4.4	<0.05 <0.1 <0.2 <0.4	7°	●	●	●
CCET 0301005M ^{R/L} -F 030101M ^{R/L} -F 030102M ^{R/L} -F 030104M ^{R/L} -F		3.5	1.4	1.9	<0.05 <0.1 <0.2 <0.4	7°	●		●	
CCET 040101M ^{R/L} -F 040102M ^{R/L} -F 040104M ^{R/L} -F		4.3	1.8	2.3	<0.1 <0.2 <0.4	7°	●	●	●	
CCET 09T301M ^{R/L} -P 09T302M ^{R/L} -P 09T304M ^{R/L} -P		9.525	3.97	4.4	<0.1 <0.2 <0.4	7°	●		●	
 低进给·锋利刀尖		CCET 0602005MF ^{R/L} -U 060201MF ^{R/L} -U 060202MF ^{R/L} -U 09T3005MF ^{R/L} -U 09T301MF ^{R/L} -U 09T302MF ^{R/L} -U 09T304MF ^{R/L} -U	6.35	2.38	2.8	<0.05 <0.1 <0.2 <0.05 <0.1 <0.2 <0.4	7°	●	R	●
		CCGT 060202ME ^{R/L} -U 060204ME ^{R/L} -U CCGT 09T301MER-U 09T302ME ^{R/L} -U 09T304ME ^{R/L} -U	6.35	2.38	2.8	<0.2 <0.4 <0.1 <0.2 <0.4	7°	●		
		CCET 0602005MFR-J 060201MF ^{R/L} -J 060202MF ^{R/L} -J CCET 09T301MF ^{R/L} -J 09T302MF ^{R/L} -J 09T304MF ^{R/L} -J	6.35	2.38	2.8	<0.05 <0.1 <0.2 <0.1 <0.2 <0.4	7°	●		●
	CPMT 080202PP 080204PP CPMT 090302PP 090304PP 090308PP	7.94	2.38	3.3	0.2 0.4 0.2 0.4 0.8	11°	●		●	
	CPMT 080204GP CPMT 090304GP 090308GP	7.94	2.38	3.3	0.4 0.4 0.8	11°	●		●	
	CPMH 080204HQ 080208HQ CPMH 090304HQ 090308HQ	7.94	2.38	3.5	0.4 0.8 0.4 0.8	11°	●		●	

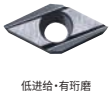
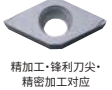
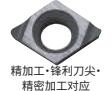
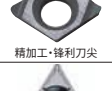
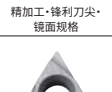
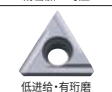
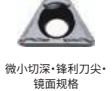
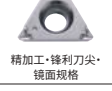
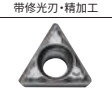
标准库存型号 (正角)

形状 有方向的刀片 图示为左手 (L)	型号	尺寸 (mm)					MEGACOAT NANO PLUS			MEGA COAT NANO
		内接圆 直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535	
 半精切削	CPMH 080204	7.94	2.38	3.5	0.4	11°	●		●	
	080208				0.8		●		●	
	CPMH 090304	9.525	3.18	4.5	0.4	11°	●		●	
	090308				0.8		●		●	
 软钢·半精加工	CPMT 080204XP	7.94	2.38	3.3	0.4	11°	●		●	
	CPMT 090304XP	9.525	3.18	4.4	0.4	11°	●		●	
	090308XP				0.8		●		●	
 精加工 ~ 半精加工	CPMH 080204 R/L-Y	7.94	2.38	3.5	0.4	11°	●			
	CPMH 090304 R/L-Y	9.525	3.18	4.5	0.4	11°	●			
 微小切深·锋利刀尖· 镜面规格	DCGT 070201MP-CF	6.35	2.38	2.8	<0.1	7°	●		●	
	070202MP-CF				<0.2		●	●	●	
	DCGT 11T301MP-CF	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MP-CF				<0.2		●	●	●	
 精加工·锋利刀尖· 镜面规格	DCGT 070201MFP-GF	6.35	2.38	2.8	<0.1	7°	●	●	●	
	070202MFP-GF				<0.2		●	●	●	
	070204MFP-GF				<0.4		●	●	●	
	DCGT 11T301MFP-GF	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MFP-GF				<0.2		●	●	●	
	11T304MFP-GF				<0.4		●	●	●	
 精加工·锋利刀尖· 镜面规格	DCGT 0702005MFP-SKS	6.35	2.38	2.8	<0.05	7°	●	●	●	
	070201MFP-SKS				<0.1		●	●	●	
	070202MFP-SKS				<0.2		●	●	●	
	DCGT 11T3005MFP-SKS	9.525	3.97	4.4	<0.05	7°	●	●	●	
	11T301MFP-SKS				<0.1		●	●	●	
	11T302MFP-SKS				<0.2		●	●	●	
 精加工·锋利刀尖· 镜面规格	11T304MFP-SKS	9.525	3.97	4.4	<0.4	7°	●	●	●	
	DCGT 070201MFP-SK				<0.1		●	●	●	
	070202MFP-SK				<0.2		●	●	●	
	070204MFP-SK				<0.4		●	●	●	
	DCGT 11T301MFP-SK	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MFP-SK				<0.2		●	●	●	
	11T304MFP-SK				<0.4		●	●	●	
 半精加工·锋利刀尖· 镜面规格	DCGT 070201MFP-SK	6.35	2.38	2.8	<0.1	7°	●	●	●	
	070202MFP-SK				<0.2		●	●	●	
	070204MFP-SK				<0.4		●	●	●	
	DCGT 11T301MFP-SK	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MFP-SK				<0.2		●	●	●	
	11T304MFP-SK				<0.4		●	●	●	
 精加工·锋利刀尖· 镜面规格	DCGT 070201MP-CK	6.35	2.38	2.8	<0.1	7°	●	●	●	
	070202MP-CK				<0.2		●	●	●	
	DCGT 11T301MP-CK	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MP-CK				<0.2		●	●	●	
	DCGT 070201MFP-GQ	6.35	2.38	2.8	<0.1	7°	●	●	●	
	070202MFP-GQ				<0.2		●	●	●	
	070204MFP-GQ				<0.4		●	●	●	
 精加工 ~ 半精加工· 锋利刀尖·镜面规格	DCGT 11T301MFP-GQ	9.525	3.97	4.4	<0.1	7°	●	●	●	
	11T302MFP-GQ				<0.2		●	●	●	
	11T304MFP-GQ				<0.4		●	●	●	
	DCMX 070202WP	6.35	2.38	2.8	0.2	7°	●			
	070204WP				0.4		●			
	070208WP				0.8		●			
 带修光刃·精加工	DCMX 11T302WP	9.525	3.97	4.4	0.2	7°	●			
	11T304WP				0.4		●			
	11T308WP				0.8		●			
	DCMX 070204 R/L-WP	6.35	2.38	2.8	0.4	7°	●			
 带修光刃·精加工	DCMX 11T304 R/L-WP	9.525	3.97	4.4	0.4	7°	●			
	DCMT 070202PP	6.35	2.38	2.8	0.2	7°	●		●	
 精加工	070204PP				0.4		●		●	
	DCMT 11T302PP	9.525	3.97	4.4	0.2	7°	●		●	
	11T304PP				0.4		●		●	
	11T308PP				0.8		●		●	
 精加工	DCMT 070202GP	6.35	2.38	2.8	0.2	7°	●		●	
	070204GP				0.4		●		●	
	DCMT 11T304GP	9.525	3.97	4.4	0.4	7°	●		●	
	11T308GP				0.8		●		●	

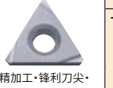
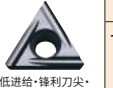
· 刀尖R(RE)尺寸用不等号(例: <0.1, <0.2等)符号的刀片的刀尖R(RE)为负公差产品。

形状 有方向的刀片 图示为左手 (L)	型号	尺寸 (mm)					MEGACOAT NANO PLUS			MEGA COAT NANO
		内接圆 直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535	
 精加工 ~ 半精加工	DCMT 070202GK	6.35	2.38	2.8	0.2	7°	●		●	
	070204GK				0.4		●		●	
	070208GK				0.8		●		●	
	DCMT 11T302GK	9.525	3.97	4.4	0.2	7°	●		●	
	11T304GK				0.4		●		●	
11T308GK	0.8				●			●		
 精加工 ~ 半精加工	DCMT 070202HQ	6.35	2.38	2.8	0.2	7°	●		●	
	070204HQ				0.4		●		●	
	070208HQ				0.8		●		●	
	DCMT 11T302HQ	9.525	3.97	4.4	0.2	7°	●		●	
	11T304HQ				0.4		●		●	
11T308HQ	0.8				●			●		
 半精切削	DCMT 11T308	9.525	3.97	4.4	0.8	7°	●			
 半精切削	DCGT 0702005M	6.35	2.38	2.8	<0.05	7°	●			
	070201M				<0.1		●			
	070202M				<0.2		●			
	070204M				<0.4		●			
	DCGT 11T3005M	9.525	3.97	4.4	<0.05	7°	●			
	11T301M				<0.1		●			
	11T302M				<0.2		●			
	11T304M				<0.4		●			
 半精切削·锋利刀尖	DCGT 0702005MF	6.35	2.38	2.8	<0.05	7°	●		●	
	070201MF				<0.1		●	●	●	
	070202MF				<0.2		●	●	●	
	070204MF				<0.4		●	●	●	
	DCGT 11T3005MF	9.525	3.97	4.4	<0.05	7°	●		●	
	11T301MF				<0.1		●	●	●	
	11T302MF				<0.2		●	●	●	
	11T304MF				<0.4		●	●	●	
 软钢·半精加工	DCMT 070204XP	6.35	2.38	2.8	0.4	7°	●		●	
	DCMT 11T302XP	9.525	3.97	4.4	0.2	7°	●		●	
	11T304XP				0.4		●		●	
	11T308XP				0.8		●		●	
	 精加工·锋利刀尖	DCET 0702005M R/L-F	6.35	2.38	2.8	<0.05	7°	R	●	R
070201M R/L-F		<0.1				●			●	
070202M R/L-F		<0.2				●			●	
070204M R/L-F		<0.4				●			●	
DCET 11T3005MR-F		9.525	3.97	4.4	<0.05	7°	R		R	
11T301M R/L-F					<0.1		●		●	
11T302M R/L-F					<0.2		●	●	●	
11T304M R/L-F					<0.4		●	●	●	
 低进给·锋利刀尖	DCET 0702005MFR-U	6.35	2.38	2.8	<0.05	7°	R		R	
	070201MF R/L-U				<0.1		●	R	●	
	070202MF R/L-U				<0.2		●	R	●	
	DCET 11T3005MFR-U	9.525	3.97	4.4	<0.05	7°	R	R	R	
	11T301MF R/L-U				<0.1		●	R	●	
11T302MF R/L-U	<0.2				●		●	●		
11T304MFR-U	<0.4	R	R	R						
 低进给·有珩磨	DCGT 070201MER-U	6.35	2.38	2.8	<0.1	7°	R			
	070202ME R/L-U				<0.2		●			
	070204ME R/L-U				<0.4		●			
	DCGT 11T301ME R/L-U	9.525	3.97	4.4	<0.1	7°	●			
	11T302ME R/L-U				<0.2		●			
11T304ME R/L-U	<0.4				●					
 低进给·锋利刀尖	DCET 0702005MFR-J	6.35	2.38	2.8	<0.05	7°	R		R	
	070201MF R/L-J				<0.1		●		●	
	070202MF R/L-J				<0.2		●		●	
	DCET 11T3005MFR-J	9.525	3.97	4.4	<0.05	7°	R		R	
	11T301MF R/L-J				<0.1		●	R	●	
	11T302MF R/L-J				<0.2		●	R	●	
11T304MFR-J	<0.4	R	●	R						

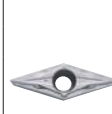
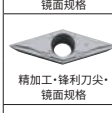
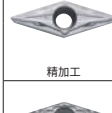
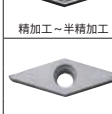
标准库存型号 (正角)

形状	型号	尺寸 (mm)					MEGA COAT		
		内接圆直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535
 低进给·有刃磨 超精密	DCGT 11T3005MER-J	9.525	3.97	4.4	<0.05	7°	R		
	11T301MER-J				<0.1		R		
	11T302MER-J				<0.2		R		
	11T304ME R/L-J				<0.4		●		
 精密加工·锋利刀尖·精密加工对应 超精密	DPET 070202M R/L-FSF	9.525	3.97	4.4	<0.2	11°	●		
	11T3005MR-FSF				<0.05		R		
	11T301MR-FSF				<0.1		R		
	11T302MR-FSF				<0.2		R		
 低进给·锋利刀尖·精密加工对应 超精密	DPET 0702005MFR-USF	6.35	2.38	2.8	<0.05	11°	R		
	070201MFR-USF				<0.1		R		
	070202MFR-USF				<0.2		R		
	DPET 11T3005MFR-USF	9.525	3.97	4.4	<0.05	11°	R		
	11T301MFR-USF				<0.1		R		
	11T302MFR-USF				<0.2		R		
 精密加工·锋利刀尖·精密加工对应	JCET 030101M R/L-FSF	3.5	1.4	1.9	<0.1	7°	●		
	JCET 030102M R/L-F				<0.2		●		●
 精密加工·锋利刀尖	030104M R/L-F	3.5	1.4	1.9	<0.4	7°	●		●
	030104M R/L-F				<0.4		●		●
 微小切深·锋利刀尖·镜面规格	TBGT 060101MP-CF	3.97	1.59	2.3	<0.1	5°	●		●
	060102MP-CF				<0.2		●	●	●
 精密加工·锋利刀尖·镜面规格	TBGT 060101MFP-PF	3.97	1.59	2.3	<0.1	5°	●		●
	060102MFP-PF				<0.2		●		●
	060104MFP-PF				<0.4		●		●
 精密加工	TBET 0601005M R/L	3.97	1.59	2.3	<0.05	5°	●		●
	060101M R/L				<0.1		●		●
	060102M R/L				<0.2		●	L	●
	060104M R/L				<0.4		●	●	●
	060104M R/L				<0.4		●	●	●
 带修光刃·精密加工 超精密	TCMX 090204WP	5.56	2.38	2.5	0.4	7°	●		
	TCMX 110204WP	6.35	2.38	2.8	0.4	7°	●		
 低进给·锋利刀尖·精密加工对应	TCET 1103005MFR-USF	6.35	3.18	2.8	<0.05	7°	R		
	110301MFR-USF				<0.1		R		
	110302MFR-USF				<0.2		R		
 低进给·有刃磨	TCGT 080202MER-U	4.76	2.38	2.3	<0.2	7°	R		
	TCGT 110302ME R/L-U	6.35	3.18	2.8	<0.2	7°	●		
	110304MER-U				<0.4		R		
 微小切深·锋利刀尖·镜面规格	TPGT 080201MP-CF	4.76	2.38	2.3	<0.1	11°	●		●
	080202MP-CF				<0.2		●	●	●
	TPGT 090201MP-CF	5.56	2.38	3.0	<0.1	11°	●		●
	090202MP-CF				<0.2		●	●	●
 精密加工·锋利刀尖·镜面规格	TPGT 090201MFP-PF	5.56	2.38	3.0	<0.1	11°	●		●
	090202MFP-PF				<0.2		●		●
	090204MFP-PF				<0.4		●		●
 带修光刃·精密加工	TPMX 090202WP	5.56	2.38	2.8	0.2	11°	●		
	090204WP				0.4		●		
	090208WP				0.8		●		
	TPMX 110302WP	6.35	3.18	3.3	0.2	11°	●		
	110304WP				0.4		●		
	110308WP				0.8		●		
 带修光刃·精密加工	TPMX 110304 R/L-WP	6.35	3.18	3.3	0.4	11°	●		

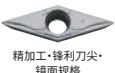
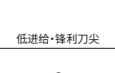
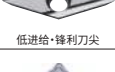
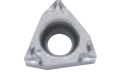
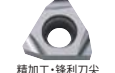
· 刀尖R(RE)尺寸用不等号(例: <0.1, <0.2等)符号的刀片的刀尖R(RE)为负公差产品。

形状	型号	尺寸 (mm)					MEGA COAT NANO PLUS			MEGA COAT NANO
		内接圆直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535	
 精加工	TPMT 090202PP	5.56	2.38	2.8	0.2	11°	●		●	
	090204PP				0.4		●		●	
	TPMT 110302PP	6.35	3.18	3.3	0.2	11°	●		●	
	110304PP				0.4		●		●	
	110308PP				0.8		●		●	
 精加工	TPMT 090202GP	5.56	2.38	2.8	0.2	11°	●		●	
	090204GP				0.4		●		●	
	TPMT 110304GP	6.35	3.18	3.3	0.4	11°	●		●	
	110308GP				0.8		●		●	
	TPMT 160304GP	9.525	3.18	4.4	0.4	11°	●		●	
 精加工~半精加工	TPMT 090202HQ	5.56	2.38	2.8	0.2	11°	●		●	
	090204HQ				0.4		●		●	
	TPMT 110302HQ	6.35	3.18	3.3	0.2	11°	●		●	
	110304HQ				0.4		●		●	
	110308HQ				0.8		●		●	
	TPMT 160302HQ	9.525	3.18	4.4	0.2	11°	●		●	
	160304HQ				0.4		●		●	
	160308HQ				0.8		●		●	
 软钢・半精加工	TPMT 090204XP	5.56	2.38	2.8	0.4	11°	●		●	
	TPMT 110304XP	6.35	3.18	3.3	0.4	11°	●		●	
	110308XP				0.8		●		●	
	TPMT 160304XP	9.525	3.18	4.4	0.4	11°	●		●	
	160308XP				0.8		●		●	
 精加工・锋利刀尖	TPGH 080201 R/L	4.76	2.38	2.3	0.1	11°	●		●	
	080202 R/L				0.2		●	●	●	
	080204 R/L				0.4		●	●	●	
	TPGH 090201 R/L	5.56	2.38	3.0	0.1	11°	●	●	●	
	090202 R/L				0.2		●	●	●	
	090204 R/L				0.4		●	●	●	
	TPGH 110202 R/L	6.35	2.38	3.5	0.2	11°	●	L	●	
	110204 R/L				0.4		●	L	●	
	TPGH 110302 R/L	6.35	3.18	3.3	0.2	11°	●	●	●	
	110304 R/L				0.4		●	●	●	
	110308 R/L				0.8		●	L	●	
	TPGH 160302 R/L	9.525	3.18	4.5	0.2	11°	●		●	
	160304 R/L				0.4		●	L	●	
160308 R/L	0.8				●			●		
 半精密切削	TPGH 090201L-H	5.56	2.38	3.0	0.1	11°	L		L	
	090202L-H				0.2		L		L	
	090204L-H				0.4		L		L	
	TPGH 110302 R/L-H	6.35	3.18	3.3	0.2	11°	●		●	
	110304 R/L-H				0.4		●		●	
	110308 R/L-H				0.8		●		●	
	TPGH 160304 R/L-H	9.525	3.18	4.5	0.4	11°	●		●	
	160308 R/L-H				0.8		●		●	
 精加工・锋利刀尖・精密加工对应	TPET 080202L-FSF	4.76	2.38	2.3	0.2	11°	L			
	TPET 1103005L-FSF	6.35	3.18	3.3	0.05	11°	L			
	110301 R/L-FSF				0.1		●			
	110302 R/L-FSF				0.2		●			
	 精加工・锋利刀尖	TPEH 080201M R/L-P	4.76	2.38	2.3	<0.1	11°	●		●
080202M R/L-P		<0.2				●			●	
080204M R/L-P		<0.4				●			●	
TPEH 090201M R/L-P		5.56	2.38	3.0	<0.1	11°	●		●	
090202M R/L-P					<0.2		●		●	
090204M R/L-P					<0.4		●		●	
TPEH 110301M R/L-P		6.35	3.18	3.3	<0.1	11°	●		●	
110302M R/L-P					<0.2		●		●	
110304M R/L-P	<0.4				●			●		
 低进给・锋利刀尖・精密加工对应	TPET 080202F R/L-USF	4.76	2.38	2.3	0.2	11°	●			
	TPET 110301FL-USF	6.35	3.18	3.3	0.1	11°	L			
	110302F R/L-USF				0.2		●			

标准库存型号 (正角)

形状 有方向的刀片 图示为左手 (L)	型号	尺寸 (mm)					MEGACOAT NANO PLUS			MEGA COAT NANO
		内接圆 直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	PR1535	
 精加工	VBMT 110302PP	6.35	3.18	2.8	0.2	5°	●	●	●	
	110304PP				0.4		●	●	●	
	110308PP				0.8		●	●	●	
	VBMT 160404PP	9.525	4.76	4.4	0.4	5°	●	●	●	
 精加工	160408PP				0.8		●	●	●	
	160412PP				1.2		●	●	●	
	VBMT 110304GP	6.35	3.18	2.8	0.4	5°	●	●	●	
	VBMT 160404GP				0.4		●	●	●	
	160408GP				0.8		●	●	●	
 精加工	VBMT 110302VF	6.35	3.18	2.8	0.2	5°	●	●	●	
	110304VF				0.4		●	●	●	
	110308VF				0.8		●	●	●	
	VBMT 160402VF	9.525	4.76	4.4	0.2	5°	●	●	●	
 精加工	160404VF				0.4		●	●	●	
	160408VF				0.8		●	●	●	
	160412VF				1.2		●	●	●	
 精加工 ~ 半精加工	VBMT 110304HQ	6.35	3.18	2.8	0.4	5°	●	●	●	
	110308HQ				0.8		●	●	●	
	VBMT 160404HQ				0.4	5°	●	●	●	
	160408HQ	9.525	4.76	4.4	0.8		●	●	●	
 精加工 ~ 半精加工	160412HQ				1.2		●	●	●	
	VBET 1103005M ^R / _L -F	6.35	3.18	2.8	<0.05	5°	●	●	●	
	110301M ^R / _L -F				<0.1		●	R	●	
	110302M ^R / _L -F				<0.2		●	●	●	
	VBET 1103005M ^R / _L -Y	6.35	3.18	2.8	<0.05	5°	●	●	●	
 精加工 ~ 半精加工 · 锋利刀尖	110301M ^R / _L -Y				<0.1		●	●	●	
	110302M ^R / _L -Y				<0.2		●	●	●	
	110304M ^R / _L -Y				<0.4		●	●	●	
 精加工 ~ 半精加工	VBGT 160402MR-Y	9.525	4.76	4.4	<0.2	5°	●	R	●	
	160404MR-Y				<0.4		●	R	●	
	VCGT 110301MP-CF				<0.1	7°	●	●	●	
	110302MP-CF	6.35	3.18	2.8	<0.2		●	●	●	
 精加工 · 锋利刀尖 · 镜面规格	VCGT 110301MFP-GF				<0.1	7°	●	●	●	
	110302MFP-GF				<0.2		●	●	●	
	VCGT 110301MFP-SKS	6.35	3.18	2.8	<0.1	7°	●	●	●	
	110302MFP-SKS				<0.2		●	●	●	
 精加工 · 锋利刀尖 · 镜面规格	110304MFP-SKS				<0.4		●	●	●	
	VCMT 080202PP	4.76	2.38	2.3	0.2	7°	●	●	●	
	080204PP				0.4		●	●	●	
	VCMT 160404PP				0.4	7°	●	●	●	
 精加工	160408PP	9.525	4.76	4.4	0.8		●	●	●	
	VCMT 080202VF				0.2	7°	●	●	●	
	080204VF				0.4		●	●	●	
	VCMT 080202HQ	4.76	2.38	2.3	0.2	7°	●	●	●	
 精加工 ~ 半精加工	080204HQ				0.4		●	●	●	
	VCET 110301M ^R / _L -F	6.35	3.18	2.8	<0.1	7°	●	●	●	
	110302M ^R / _L -F				<0.2		●	●	●	
	110304M ^R / _L -F				<0.4		●	●	●	
 精加工 ~ 半精加工 · 锋利刀尖	VCET 1103005M ^R / _L -Y	6.35	3.18	2.8	<0.05	7°	●	●	●	
	110301M ^R / _L -Y				<0.1		●	●	●	
	110302M ^R / _L -Y				<0.2		●	●	●	
	110304M ^R / _L -Y				<0.4		●	●	●	
 微小切深 · 锋利刀尖 · 镜面规格	VPGT 110301MP-CF	6.35	3.18	2.8	<0.1	11°	●	●	●	
	110302MP-CF				<0.2		●	●	●	

· 刀尖R(RE)尺寸用不等号(例: <0.1, <0.2等)符号的刀片的刀尖R(RE)为负公差产品。

形状	型号	尺寸 (mm)					MEGACOAT NANO PLUS			MEGACOAT NANO
		有方向的刀片 图示为左手 (L)	内接圆 直径	厚度	孔径	刀尖R (RE)	后角	PR1725	PR1705	
 精加工·锋利刀尖· 镜面规格	VPGT 110301MFP-GF	6.35	3.18	2.8	<0.1	11°	●	●	●	
	110302MFP-GF				<0.2		●	●	●	
 精加工·锋利刀尖· 镜面规格	VPGT 110301MFP-SKS	6.35	3.18	2.8	<0.1	11°	●	●	●	
	110302MFP-SKS				<0.2		●	●	●	
	110304MFP-SKS				<0.4		●	●	●	
 精加工·锋利刀尖· 镜面规格	VPGT 080201MP-CK	4.76	2.38	2.3	<0.1	11°	●	●	●	
	080202MP-CK				<0.2		●	●	●	
 精加工·锋利刀尖· 镜面规格	VPGT 110301MP-CK	6.35	3.18	2.8	<0.1	11°	●	●	●	
	110302MP-CK				<0.2		●	●	●	
 精加工·锋利刀尖	VPET 080201M ^R / _L -F	4.76	2.38	2.3	<0.1	11°	●		●	
	080202M ^R / _L -F				<0.2		●		●	
 精加工·锋利刀尖	VPET 1103005MR-F	6.35	3.18	2.8	<0.05	11°	R		R	
	110301MR-F				<0.1		R		R	
	110302M ^R / _L -F				<0.2		●		●	
 低进给·锋利刀尖	VPET 080201MF ^R / _L -U	4.76	2.38	2.3	<0.1	11°	●		●	
	080202MF ^R / _L -U				<0.2		●		●	
 低进给·锋利刀尖	VPET 1103005MF ^R / _L -U	6.35	3.18	2.8	<0.05	11°	●		●	
	110301MF ^R / _L -U				<0.1		●		●	
	110302MF ^R / _L -U				<0.2		●		●	
 低进给·锋利刀尖	VPET 1103005MFR-J	6.35	3.18	2.8	<0.05	11°	R		R	
	110301MF ^R / _L -J				<0.1		●		●	
	110302MF ^R / _L -J				<0.2		●		●	
 微小切深·锋利刀尖· 镜面规格	WBGT 060101MP ^R / _L -CF	3.97	1.59	2.3	<0.1	5°	●		●	
	060102MP ^R / _L -CF				<0.2		●	L	●	
 精加工·锋利刀尖· 镜面规格	WBGT 060101MFP ^R / _L -PF	3.97	1.59	2.3	<0.1	5°	●		●	
	060102MFP ^R / _L -PF				<0.2		●		●	
 精加工·锋利刀尖· 镜面规格	WBGT 080201MFP ^R / _L -PF	4.76	2.38	2.3	<0.1	5°	●		●	
	080202MFP ^R / _L -PF				<0.2		●		●	
 精加工	WBMT 060102 ^R / _L -DP	3.97	1.59	2.3	0.2	5°	●		●	
	060104 ^R / _L -DP				0.4		●		●	
 精加工	WBMT 080202 ^R / _L -DP	4.76	2.38	2.3	0.2	5°	●		●	
	080204 ^R / _L -DP				0.4		●		●	
 精加工·锋利刀尖	WBET 0601005ML-F	3.97	1.59	2.3	<0.05	5°	L		L	
	060101M ^R / _L -F				<0.1		●	L	●	
	060102M ^R / _L -F				<0.2		●	L	●	
	060104M ^R / _L -F				<0.4		●	L	●	
 精加工·锋利刀尖	WBET 080201ML-F	4.76	2.38	2.3	<0.1	5°	L		L	
	080202ML-F				<0.2		L		L	
	080204M ^R / _L -F				<0.4		●		●	
 精加工·锋利刀尖	WBET 080201M ^R / _L -P	4.76	2.38	2.3	<0.1	5°	●		●	
	080202M ^R / _L -P				<0.2		●		●	
	080204M ^R / _L -P				<0.4		●		●	
 精加工	WPMT 110204GP	6.35	2.38	2.8	0.4	11°	●			
 精加工	WPMT 160304GP	9.525	3.18	4.4	0.4	11°	●			
 精加工~半精加工	WPMT 110202HQ	6.35	2.38	2.8	0.2	11°	●			
	110204HQ				0.4		●			
 精加工~半精加工	WPMT 160304HQ	9.525	3.18	4.4	0.4	11°	●			
	160308HQ				0.8		●			
 精加工~半精加工	WPGT 110204M ^R / _L -Y	6.35	2.38	2.8	<0.4	11°	L	●		

标准库存型号 (负角)

形状 有方向的刀片 图示为右手 (R)	型号	尺寸 (mm)			刀尖R (RE)	MEGACOAT NANO PLUS PR1725	MEGACOAT NANO PR1535
		内接圆 直径	厚度	孔径			
 精加工~半精加工· 锋利刀尖·镜面规格	CNGG 120402MFP-SK	12.70	4.76	5.16	<0.2	●	●
	120404MFP-SK				<0.4	●	●
 半精加工~粗加工· 锋利刀尖·镜面规格	CNGG 120404FP-TK	12.70	4.76	5.16	0.4	●	●
	120408FP-TK				0.8	●	●
 精加工~半精加工· 锋利刀尖·镜面规格	DNGG 150402MFP-SK	12.70	4.76	5.16	<0.2	●	●
	150404MFP-SK				<0.4	●	●
 大切深	DNMG 150402R-LD	12.70	4.76	5.16	0.2	R	R
	150404R-LD				0.4	R	R
 半精加工~粗加工· 锋利刀尖·镜面规格	DNGG 150404FP-TK	12.70	4.76	5.16	0.4	●	●
	150408FP-TK				0.8	●	●
 精加工~半精加工· 锋利刀尖·镜面规格	TNGG 160401MFP-SK	9.525	4.76	3.81	<0.1	●	●
	160402MFP-SK				<0.2	●	●
	160404MFP-SK				<0.4	●	●
 大切深	TNMG 160402R-LD	9.525	4.76	3.81	0.2	R	R
	160404R-LD				0.4	R	R
 半精加工~粗加工· 锋利刀尖·镜面规格	TNGG 160404FP-TK	9.525	4.76	3.81	0.4	●	●
	160408FP-TK				0.8	●	●
 精加工·重切削精度· 锋利刀尖	TNGG 160402 ^R /L-S	9.525	4.76	3.81	0.2	●	●
	160404 ^R /L-S				0.4	●	●
	160408 ^R /L-S				0.8	●	●
 精加工~半精加工· 锋利刀尖·镜面规格	VNGG 160402MFP-SK	9.525	4.76	3.81	<0.2	●	●
	160404MFP-SK				<0.4	●	●

●：标准库存 R：仅有右手 (R) 库存

· 刀尖R(RE)尺寸用不等号(例：<0.1,<0.2等)符号的刀片的刀尖R(RE)为负公差产品。

标准库存型号 (小零件负角)

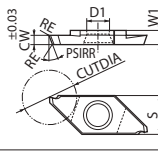
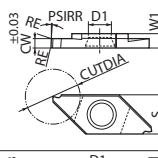
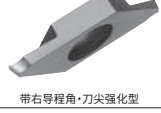
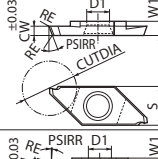
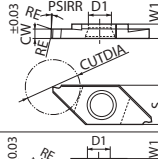
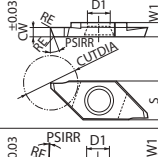
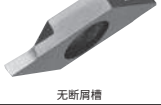
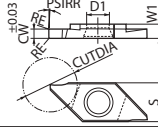
形状 有方向的刀片 图示为右手 (R)	型号	尺寸 (mm)			刀尖R (RE)	MEGACOAT NANO PLUS PR1725	MEGACOAT NANO PR1705	MEGACOAT NANO PR1535
		内接圆 直径	厚度	孔径				
 精加工~半精加工· 锋利刀尖·镜面规格	CNGU 070301MFP-SK	7.5	3.18	3.6	<0.1	●		●
	070302MFP-SK				<0.2	●		●
 半精加工~粗加工·有刃磨	CNMU 070302E-GK	7.5	3.18	3.6	0.2	●		●
	070304E-GK				0.4	●		●
 精加工·锋利刀尖	CNGU 0703005MFR-F	7.5	3.18	3.6	<0.05		R	
	070301MFR-F				<0.1	R	R	R
	070302MFR-F				<0.2	R	R	R
	070304MFR-F				<0.4	R	R	R
 低进给·锋利刀尖	CNGU 0703005MFR-U	7.5	3.18	3.6	<0.05		R	
	070301MFR-U				<0.1	R	R	R
	070302MFR-U				<0.2	R	R	R
	070304MFR-U				<0.4	R	R	R
 精加工~半精加工· 锋利刀尖·镜面规格	DNGU 080301MFP-SK	7.0	3.18	3.6	<0.1	●		●
	080302MFP-SK				<0.2	●		●
	080304MFP-SK				<0.4	●		●
 半精加工~粗加工·有刃磨	DNMU 080302E-GK	7.0	3.18	3.6	0.2	●		●
	080304E-GK				0.4	●		●
 精加工·锋利刀尖	DNGU 080301MFR-F	7.0	3.18	3.6	<0.1	R		R
	080302MFR-F				<0.2	R	R	R
	080304MFR-F				<0.4	R		R
 低进给·锋利刀尖	DNGU 080301MFR-U	7.0	3.18	3.6	<0.1	R	R	R
	080302MFR-U				<0.2	R	R	R
	080304MFR-U				<0.4	R		R
 低进给·有刃磨	DNGU 080301MER-U	7.0	3.18	3.6	<0.1	R	R	
	080302MER-U				<0.2	R	R	
	080304MER-U				<0.4	R	R	
 精加工·锋利刀尖	TNGU 090301MFR-F	5.56	3.18	3.0	<0.1	R	R	R
	090302MFR-F				<0.2	R	R	R
	090304MFR-F				<0.4	R	R	R
 低进给·锋利刀尖	TNGU 090301MFR-U	5.56	3.18	3.0	<0.1	R		R
	090302MFR-U				<0.2	R	R	R
	090304MFR-U				<0.4	R	R	R
 低进给·有刃磨	TNGU 090304MER-U	5.56	3.18	3.0	<0.4	R	R	

●：标准库存 R：仅有右手 (R) 库存

· 刀尖R(RE)尺寸用不等号(例：<0.1,<0.2等)符号的刀片的刀尖R(RE)为负公差产品。

· 适用刀杆详情请参考「京瓷切削工具 综合样本」

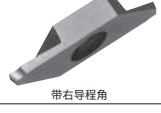
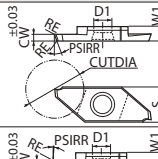
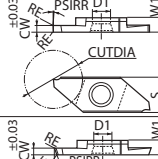
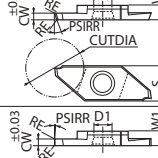
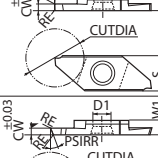
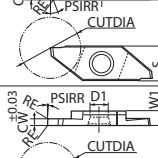
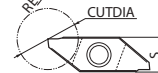
标准库存型号 (切断) TKF12

形状 图示为右手 (R)		型号	尺寸 (mm)						角度	MEGACOAT NANO PLUS		MEGACOAT NANO		适用刀杆	
			CW	CUTDIA	RE	W1	S	D1		PSIRR	PR1725		PR1535		
											R	L	R		L
 带右导程角		TKF12 R/L	050-S-16DR	0.5	5	0.03	3	8.7	5	16°	●	●	●	●	KTKF R/L...12
			070-S-16DR	0.7	8						●	●	●	●	
			100-S-16DR	1.0	12						●	●	●	●	
			125-S-16DR	1.25							●	●	●	●	
			150-S-16DR	1.5							●	●	●	●	
			200-S-16DR	2.0							●	●	●	●	
 带右导程角		TKF12 R/L	050-S	0.5	5	0.03	3	8.7	5	0°	●	●	●	●	
			070-S	0.7	8						●	●	●	●	
			100-S	1.0	12						●	●	●	●	
			125-S	1.25							●	●	●	●	
			150-S	1.5							●	●	●	●	
			200-S	2.0							●	●	●	●	
 带右导程角·刀尖强化型		TKF12 R/L	100-T-16DR	1.0	12	0.08	3	8.7	5	16°	●	●	●	●	
			150-T-16DR	1.5							●	●	●	●	
			200-T-16DR	2.0							●	●	●	●	
 刀尖强化型		TKF12 R/L	100-T	1.0	12	0.08	3	8.7	5	0°	●	●	●	●	
			150-T	1.5							●	●	●	●	
			200-T	2.0							●	●	●	●	
 带右导程角·无断屑槽		TKF12 R/L	050-NB-20DR	0.5	5	0	3	8.7	5	20°	●	●	●	●	
			070-NB-20DR	0.7	8						●	●	●	●	
			100-NB-20DR	1.0	12						●	●	●	●	
			150-NB-20DR	1.5							●	●	●	●	
			200-NB-20DR	2.0							●	●	●	●	
 无断屑槽		TKF12 R/L	050-NB	0.5	5	0	3	8.7	5	0°	●	●	●	●	
			070-NB	0.7	8						●	●	●	●	
			100-NB	1.0	12						●	●	●	●	
			150-NB	1.5							●	●	●	●	
			200-NB	2.0							●	●	●	●	

• 适用刀杆详情请参考「京瓷切削工具 综合样本」

●：标准库存

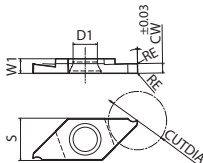
标准库存型号 (切断) TKF16

形状 图示为右手 (R)		型号	尺寸 (mm)							角度 PSIRR	MEGACOAT NANO PLUS		MEGACOAT NANO		适用刀杆
			CW	CUTDIA	RE	W1	S	D1	PR1725		PR1535				
									R		L	R	L		
 带右导程角		TKF16 R/L 150-S-16DR	1.5	16	0.05	4	9.5	5	16°	●	●	●	●	KTKF R/L...16	
		200-S-16DR	2.0							●	●	●	●		
 带右导程角		TKF16 R/L 150-S	1.5	16	0.05	4	9.5	5	0°	●	●	●	●		
		200-S	2.0							●	●	●	●		
 带右导程角·刀尖强化型		TKF16 R/L 150-T-16DR	1.5	16	0.08	4	9.5	5	16°	●	●	●	●		
		200-T-16DR	2.0							●	●	●	●		
 刀尖强化型		TKF16 R/L 150-T	1.5	16	0.08	4	9.5	5	0°	●	●	●	●		
		200-T	2.0							●	●	●	●		
 带右导程角·无断屑槽		TKF16 R/L 150-NB-20DR	1.5	16	0	4	9.5	5	20°	●	●	●	●		
		200-NB-20DR	2.0							●	●	●	●		
 无断屑槽		TKF16 R/L 150-NB	1.5	16	0	4	9.5	5	0°	●	●	●	●		
		200-NB	2.0							●	●	●	●		

• 适用刀杆详情请参考「京瓷切削工具 综合样本」

●：标准库存

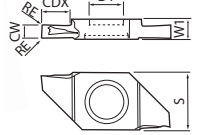
标准库存型号 (切断 副轴用) TKFS

形状 图示为左手 (L)		型号	尺寸 (mm)							MEGACOAT NANO PLUS		MEGACOAT NANO		适用刀杆
			CW	CUTDIA	RE	W1	S	D1	PR1725		PR1535			
									R	L	R	L		
		TKFS12 R/L 100-S	1.0	6	0.05	2.2	8.7	4.4	●	●	●	●	KTKFS R/L...12	
		150-S	1.5	9					●	●	●	●		
		200-S	2.0	12					●	●	●	●		
		TKFS16 R/L 150-S	1.5	14	0.05	2.2	9.5	4.4	●	●	●	●	KTKFS R/L...16	
		200-S	2.0	16					●	●	●	●		

• 适用刀杆详细请参考「京瓷切削工具 综合样本」

●：标准库存

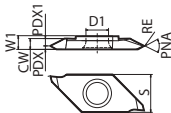
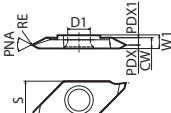
标准库存型号 (切槽・横拉) TKF-GTP 断屑槽

形状 图示为右手 (R)		型号	尺寸 (mm)							角度	MEGACOAT NANO PLUS	MEGACOAT NANO	适用刀杆
			CW	CDX	RE	W1	S	D1	PSIRR		PR1725	PR1535	
		TKF12R 200-GTP	2.0	4.6	0.08	3.0	8.7	5.0	0°		●	●	KTKFR...12
		TKF16R 300-GTP	3.0	6.0	0.08	4.0	9.5	5.0	0°		●	●	KTKFR...16

• 适用刀杆详细请参考「京瓷切削工具 综合样本」

●：标准库存

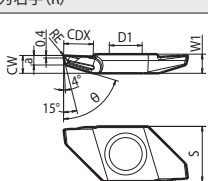
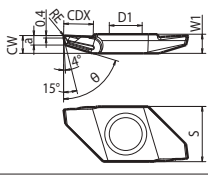
标准库存型号 (螺纹) TKFT

形状			型号	适用 螺纹	螺距		尺寸 (mm)							角度	MEGA COAT NANO PLUS	MEGA COAT NANO	适用刀杆
					mm	山 /inch	W1	CW	S	D1	RE	PDX	PDX1	PNA	PR1725	PR1535	
图示为右手 (R)			TKFT 12RA6000 12RB6000 12RA6000S 12RB6000S 12RN6001 12RA5500S 12RB5500S	M UN	0.2~0.6	64~48	3.0	2.5	8.7	5.2	Max 0.05 平坦	0.4	2.1	60°	●	●	KTKFR...12
	2.1	0.4										●	●				
	0.05	0.8			1.7	●					●						
		1.7			0.8	●					●						
	0.1	1.25			1.25	●					●						
		0.05		0.8	1.7	55°					●	●					
	1.7			0.8	●						●						
图示为左手 (L)			TKFT 12LA6000 12LB6000 12LA6000S 12LB6000S 12LN6001 12LA5500S 12LB5500S	M UN	0.2~0.6	64~48	3.0	2.5	8.7	5.2	Max 0.05 平坦	2.1	0.4	60°	●	●	KTKFL...12
	0.4	2.1										●	●				
	0.05	1.7			0.8	●					●						
		0.8			1.7	●					●						
	0.1	1.25			1.25	●					●						
		0.05		1.7	0.8	55°					●	●					
	0.8			1.7	●						●						

• 适用刀杆详细请参考「京瓷切削工具 综合样本」

●：标准库存

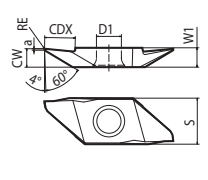
标准库存型号 (背车) TKFB-GQ断屑槽

形状 图示为右手 (R)		型号	尺寸 (mm)								MEGACOAT NANO PLUS	MEGACOAT NANO	适用刀杆
			CW	a	CDX	RE	W1	S	D1	θ	PR1725	PR1535	
		TKFB 12R28005P-GQ	2.8	1.5	4.6	0.05	3.0	8.7	5.2	74°	●	●	KTKFR...12
		12R28015P-GQ				0.15					●	●	
		TKFB 16R38005P-GQ	3.8	1.8	6.3	0.05	4.0	9.5	5.2	72°	●	●	KTKFR...16
		16R38015P-GQ				0.15					●	●	
		TKFB 12R28005-GQ	2.8	1.5	4.6	0.05	3.0	8.7	5.2	74°	●	●	KTKFR...12
		12R28015-GQ				0.15					●	●	
		TKFB 16R38005-GQ	3.8	1.8	6.3	0.05	4.0	9.5	5.2	72°	●	●	KTKFR...16
		16R38015-GQ				0.15					●	●	

• 适用刀杆详情请参考「京瓷切削工具 综合样本」

●：标准库存

标准库存型号 (背车) TKFB

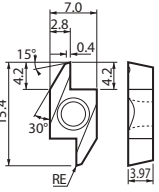
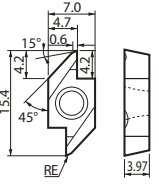
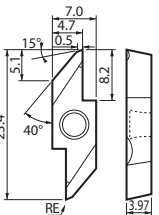
形状 图示为右手 (R)		型号	尺寸 (mm)								MEGACOAT NANO PLUS	MEGACOAT NANO	适用刀杆
			CW	a	CDX	RE	W1	S	D1		PR1725	PR1535	
		TKFB 12R15005M	1.5	0.25	2.6	< 0.05	3.0	8.7	5.2		●	●	KTKFR...12
		12R28005M	2.8	0.3	4.6	< 0.05					●	●	
		12R28010M				< 0.1					●	●	
		TKFB 16R38005M	3.8	0.3	6.3	< 0.05	4.0	9.5	5.2		●	●	KTKFR...16
		16R38010M				< 0.1					●	●	

• 刀尖R(RE)尺寸用不等号 (例：<0.05, <0.1等) 符号的刀片的刀尖R(RE)为负公差产品。

• 适用刀杆详情请参考「京瓷切削工具 综合样本」

●：标准库存

标准库存型号 (背车) ABS/ABW

形状 图示为右手 (R)		型号	尺寸 (mm)	MEGACOAT NANO PLUS		适用刀杆
			RE	PR1725	PR1705	
		ABS 15R4005M	< 0.05	●	●	AABSR-40F SABSR-40F
		15R4015M	< 0.15	●	●	
		ABW 15R4005M	< 0.05	●	●	AABWR-40F SABWR-40F
		15R4015M	< 0.15	●	●	
		ABW 23R5005M	< 0.05	●		AABWR-50F SABWR-50F
		23R5015M	< 0.15	●	●	

• 刀尖R(RE)尺寸用不等号 (例：<0.05, <0.1等) 符号的刀片的刀尖R(RE)为负公差产品。

• 适用刀杆详情请参考「京瓷切削工具 综合样本」

●：标准库存

标准库存型号 (小内径切槽) GC

形状 图示为右手 (R)	型号	尺寸 (mm)							MEGACOAT NANO PLUS		MEGACOAT NANO		适用刀杆						
		CW	CDX	RE	W1	INSL	S	D1	PR1725		PR1535								
									R	L	R	L							
	GC08 R/L	100-005	1.00	1.5	0.05	3.4	7.7	3.5	2.7	●	●	●	●	SIGC R/L0812-EH SIGC R/L0806-WH					
		120-005	1.20							●	●	●	●						
		125-005	1.25							●	●	●	●						
		150-010	1.50	0.1						●	●	●	●						
		200-010	2.00							●	●	●	●						
	GC10 R/L	100-005	1.00	2.2	0.05	4.7	9.6	4.4	3.5	●	●	●	●	SIGC R/L1016-EH SIGC R/L1008-WH-L85 SIGCR1008-WH-L100					
		120-005	1.20							●	●	●	●						
		125-005	1.25							●	●	●	●						
		145-010	1.45	0.1						●	●	●	●						
		150-010	1.50							●	●	●	●						
		200-010	2.00							●	●	●	●						
		250-020	2.50	0.2						●	●	●	●						
		300-020	3.00							●	●	●	●						
										●	●	●	●						
	GC12 R/L	100-005	1.00	2.2	0.05	4.7	11.6	5.4	3.5	●	●	●	●	SIGC R/L1216-EH SIGCR1210-WH-L95 SIGC R/L1210-WH-L110					
		120-005	1.20							●	●	●	●						
		125-005	1.25							●	●	●	●						
		145-010	1.45	0.1						●	●	●	●						
		150-010	1.50							●	●	●	●						
		200-010	2.00							●	●	●	●						
		250-020	2.50	0.2						●	●	●	●						
		300-020	3.00							●	●	●	●						
										●	●	●	●						

• CDX : 表示加工可对应的槽深
• 适用刀杆详情请参考「京瓷切削工具 综合样本」

● : 标准库存

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