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Zhuzhou Weikedu Cemented Carbide Co., LTD.

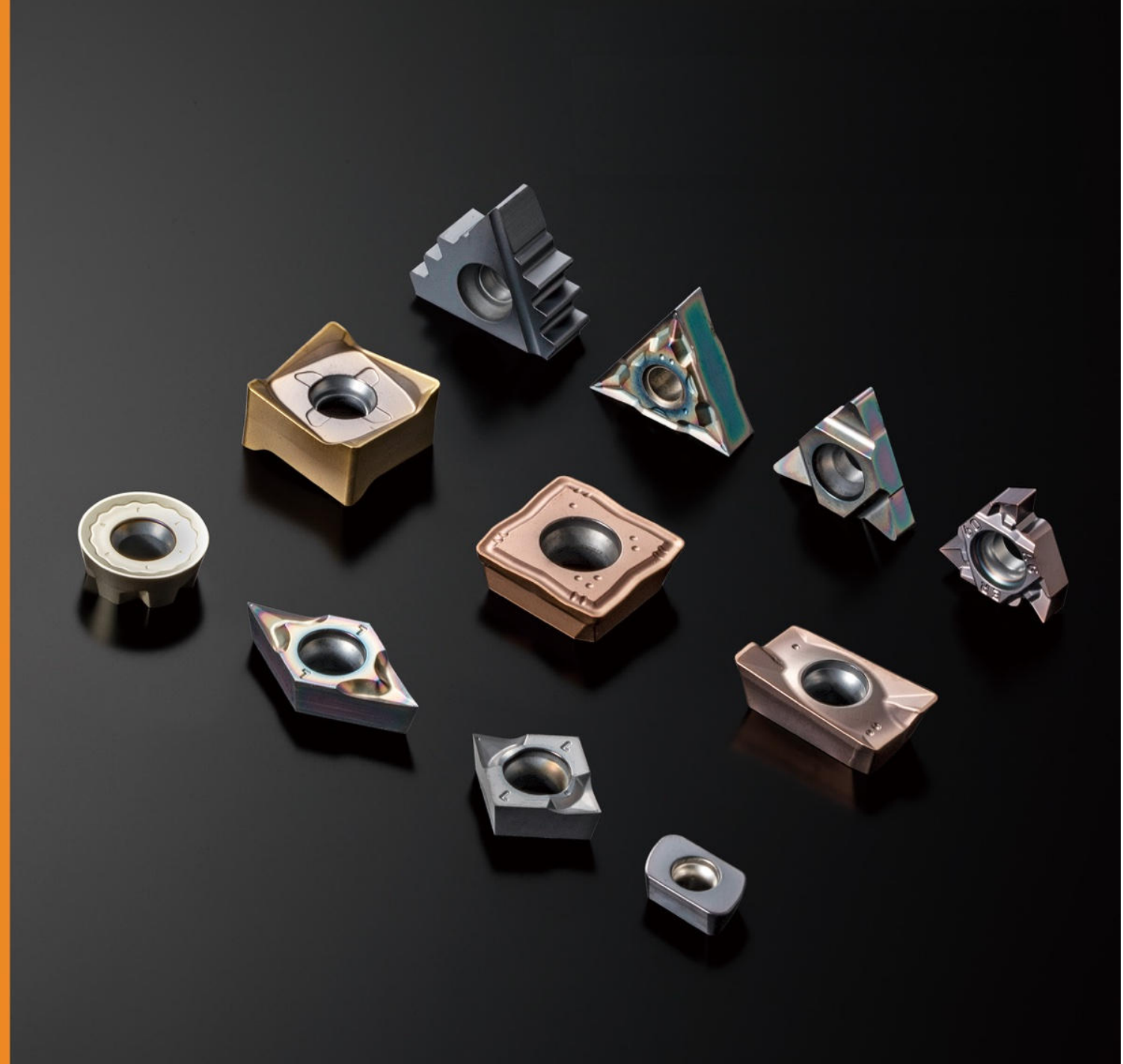
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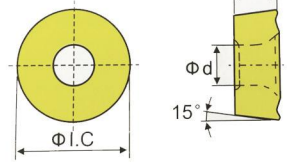


Quality Builds The Brand Integrity Creates The Future



牌号一览表
GRADES FOR INSERT BLANKS

牌号 Grade	颜色 Color	涂层厚度 Thickness(μm)	推荐加工用途 Application
VKD410G	古铜色 Bronze	1-5	HRC50°模具钢, 王牌钢、45# 钢、718、P20 For steel below HRC45°, mould steel, yellow label steel, 45# steel, 718, P20
VKD620U	黑色 Black	2-3	钢件、不锈钢、铸铁 For steel, stainless steel, ductile iron
VKD540V	纳米蓝 Nano Blue	2-3	HRC50°钢件、不锈钢 For steel below HRC50°, stainless steel
VKD460J	古铜色 Bronze	2-4	高硅涂层, 主要加工调质钢件、不锈钢、高温合金通用, 中端产品 High silicon coating, for tempered steel, stainless steel, superalloy, mid-level products
VKD820V	七彩色 Colorful	2-4	不锈钢、粘性材料, 高温合金、钛合金通用, 高端产品 For stainless steel, sticky materials, superalloy, titanium alloy, high-level products
VKD560D	金黄色 Gold	2-4	巴尔查斯涂层, 主要加工不锈钢、高温合金、钛合金通用, 高端产品 Oerlikon Balzers coating, for stainless steel, superalloy, steel, titaniumalloy, high-level products
VKD602Y	黑灰色 Grey Black	2-3	HRC60 度以下钢件, 不锈钢、镍基合金、NK80 等难加工材料 For steel below HRC60°, stainless steel, nickel-based alloy, NK80, difficult-to-machining materials
VKD310D	银色 Silver	2-3	钛合金 高温合金 Titanium alloy, High temperature alloys
VKD650D	黑色 Black	2-4	58°硬料 For hardened materials, steel below HRC58°
VKD420X	古铜色 Bronze	2-4	62 度以下加硬材料、316L 不锈钢、SS410 马氏体不锈钢 For hardened materials, steel below HRC62°, 316L, SS410, Inconel, Gas cutting
VKD402F	紫红色 Purple	1-2.5	钢件、不锈钢 For steel, stainless steel
VKD480JA	古铜黄 Bronze	2-3	钛合金、高温合金 Titanium alloy, High temperature alloys
VKD480J	古铜色 Bronze	2-3	钛合金、高温合金 Titanium alloy, High temperature alloys
VKD670Z	深黑 Dark Black	8-10	球墨铸铁、灰口铸铁、铸钢件 CVD coating, for ductile iron, grey cast iron, cast steel, specialty products
VKD380Y	镜面银色 Mirror Polished	-	铜铝加工 For aluminum, copper and non-metallic materials

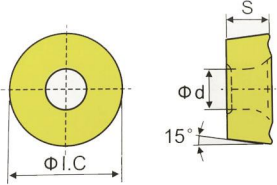
刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)				
		L	ΦI.C	s	Φd	r
	RDMT0501MO	5	5	1.7	2.4	2.5
	RCMT0602MOTN	6	6	2.41	2.8	3
	RPMW0802MO	8	8	2.33	2.94	4
	RPMW08T2MO-JS	8	8	2.58	2.94	4
	RPMW1003MO	10	10	3.18	4.4	5
	RDMT10T3MOTN	10	10	3.97	5.56	5
	RPMT10T3MO-JS	10	10	3.97	5.56	5

型号 Code	RDMT0501 MO	RCMT0602 MOTN	RPMW 0802MO	RPMT08T2MO-JS			RPMW1003MO			
图片 Picture										

型号 Code	RPMW1003MO								RDMT10T3MOTN-TT	
图片 Picture										

型号 Code	RPMT10T3MOTN-TT							RPMT10T3MO-JS		
图片 Picture										

型号 Code	RPMT10T3MO-JS				RCMT10T3 MO					
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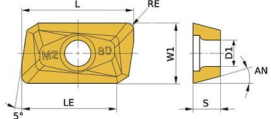
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	RDMW1204MO	12	12	4.76	4	6
	RDMT1204MOTN	12	12	4.76	4	6
	RPMT1204MO-JS	12	12	4.76	4	6
	RCMT1204MO	12	12	4.76	4	6
	RPHX1204M6EN-M31	12	12	4.76	4.4	6
	RDMW1605MOT	16	16	5.56	5.4	8
	RCMT1606MO	16	16	5.56	5.4	8

型号 Code	RDMW1204MO									
图片 Picture										

型号 Code	RDMW1204MO	RDMT1204MOTN-TT			RPMT1204MO-JS					
图片 Picture										

型号 Code	RPMT1204MO-JS	RCMT1204MO					RPMT1204MO-DL	RPHX1204M6EN-M31		
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型号 Code	RPHX1204M6EN-M31	RDMW1605MOT						RCMT1606MO		
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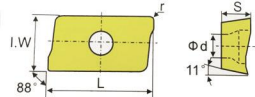
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		刀片长度 L	刀片宽度 W1	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	APMT1135PDER-H2	11.25	6.2	3.5	2.8	0.8
	APMT1135PDER-M2	11.25	6.2	3.5	2.8	0.8
	APMT1135PDER-DL	11.25	6.2	3.5	2.8	0.8
	APMT1135PDER-JC	11.25	6.2	3.5	2.8	0.8
	APMT113512PDER-H2	11.25	6.2	3.5	2.8	1.2
	APMT113516PDER-H2	11.25	6.2	3.5	2.8	1.6
	APMT113520PDER-H2	11.25	6.2	3.5	2.8	2.0
	APMT113540PDER-HF	11.25	6.2	3.5	2.8	4.0
	APKT1003PDER	10.9	6.2	3.5	2.85	0.5
	BPMT1135PDER-JC	11.25	6.2	3.5	2.8	0.8

型号 Code	APMT1135PDER-H2										
图片 Picture											

型号 Code	APMT1135PDER-M2										APMT1135PDER-JC
图片 Picture											

型号 Code	APMT1135PDER-DL										BPMT1135PDER-JC
图片 Picture											

型号 Code	BPMT1135PDER-JC	APMT113512PDER-H2	APMT113516PDER-H2	APMT113520PDER-H2	APMT113540PDER-HF	APKT1003PDER
图片 Picture						

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刀片长度 L	刀片宽度 I.W	刀尖高度 S	底孔 Φd	刀尖圆弧 r
	APKT11T308-GM	11.29	6.53	3.6	2.8	0.8
	APKT160408-GM	17.87	9.52	5.76	4.4	0.8
	APMT1604PDER	17.25	9.25	4.76	4.4	0.8
	APMT160416PDER	17.25	9.25	4.76	4.4	1.6
	APMT160420PDER	17.25	9.25	4.76	4.4	2.0
	APMT160430PDER	17.25	9.25	4.76	4.4	3.0
	BPMT1604PDER-JC	17.25	9.25	4.76	4.4	0.8

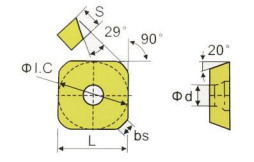
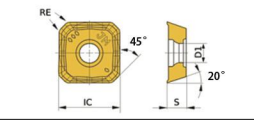
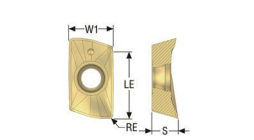
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型号 Code	APMT1604PDER-M2										APMT1604 PDER-JC
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型号 Code	APMT1604PDER-DL										BPMT1604 PDER-JC
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型号 Code	BPMT1604 PDER-JC	APMT160416 PDER-DR	APMT160420 PDER-HH	APMT160430 PDER-DR	APMT160416 PDER-F	APMT160420 PDER-F
图片 Picture						

型号 Code	APMT160430 PDER-F	APMT1604 16PDER-C	APKT11T308-GM	APKT160408-GM						
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刀片长度 L	内切圆 / 宽度 I.C / W1	刀尖高度 S	底孔 Φd	刀尖圆弧 r
	SEMT1204AFSN	12.6	12.6	4.76	5.5	0.8
	APKT170508R	18.3	10.74	5.56	4.5	0.8
	APKT170516R	18.3	10.74	5.56	4.5	1.6
	APKT170524R	18.3	10.74	5.56	4.5	2.4
	APKT170530R	18.3	10.74	5.56	4.5	3.0
	SEET13T3	13.4	13.4	4.07	4.1	1.5
	SEMT13T3AG	13.37	13.37	3.97	4.4	1.5
	R390-11T308	11.6	6.8	3.59	2.8	0.8
	XOMX060204R	5.5	4.1	2.45	2.0	0.4
	XOMX060208R	5.5	4.1	2.45	2.0	0.8
	XOMX120408TR	11.6	8.2	5.07	3.88	0.8
	XOMX120420TR	11.6	8.2	5.07	3.88	2.0
	XOMX120440TR	11.6	8.2	5.07	3.88	4.0

型号 Code	SEMT1204AFSN				SEET13T3		SEMT13T3 AGSN-JM		SEMT13T3 AG-DM	R390- 11T308-PM
图片 Picture										

型号 Code	R390- 11T308-PM		XOMX060204R		XOMX060208R		XOMX120408TR		XOMX120420TR	
图片 Picture										

型号 Model	XOMX120440TR		APKT170508R		APKT170516R		APKT170524R		APKT170530R	
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)			
		内切圆 IC	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	SDMT120512-RD	12.7	5.56	4.4	1.2
	SDMT150512-RD	15.875	5.56	5.5	1.2
	SDMT120512-GM	12.7	5.56	4.4	1.2
	SDMT150512-GM	15.875	5.56	5.5	1.2
	SDMT09T308-CM	9.525	4.02	3.9	0.8
	SDMT09T307-BPS	9	3.5	3.5	0.7

型号 Code	SDMT-RD				SDMT-GM				SDMT09-CM			SDMT 09T307-BPS
图片 Picture												

刀盘 cutterhead

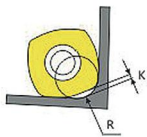
- ◆ ASRF12-50-22-4T ◆ ASRF15-63-22-5T
- ◆ ASRF12-63-22-4T ◆ ASRF15-80-27-5T
- ◆ ASRF12-63-22-5T ◆ ASRF15-100-32-5T



刀杆 Tool bar

- ◆ ASRF12-C32-33-160L
- ◆ ASRF12-C32-35-200L
- ◆ ASRF12-C32-35-250L

SDMT12 编程圆角 R=4.0 切削留量 K=0.85
SDMT15 编程圆角 R=5.0 切削留量 K=1.85



刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刀片长度 L	内切圆 IC	刀尖高度 S	底孔 d	刀尖圆弧 RE
	LNMG0303R-LG	11.96	6	3.7	2.8	1.2
	LNMG0303R-RD	11.96	6	3.7	2.8	1.2
	LNMG020209ZNER-DZ	-	4	3.1	-	0.9
	3PKT150508R-M	13.7	10.7	5	4.75	0.8
	3PKT100408R-M	-	6.9	4	-	0.8

型号 Code	LNMG0303R							LNMG 020209 ZNER	3PKT 100408 R-M	3PKT150508R-M	
图片 Picture											

刀盘 cutterhead

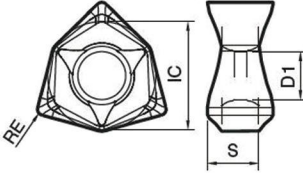
- ◆ EXN03-40-22-6T
- ◆ EXN03-50-22-8T
- ◆ EXN03-63-22-10T



刀杆 Tool bar

- ◆ EXN03-C16-16-150L-2T ◆ EXN03-C32-32-150L-5T
- ◆ EXN03-C16-17-150L-2T ◆ EXN03-C32-32-200L-5T
- ◆ EXN03-C20-20-150L-3T ◆ EXN03-C32-33-150L-5T
- ◆ EXN03-C20-21-150L-3T ◆ EXN03-C32-33-200L-5T
- ◆ EXN03-C25-25-150L-4T ◆ EXN03-C32-35-150L-5T
- ◆ EXN03-C25-26-150L-4T ◆ EXN03-C32-35-200L-5T



刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)			
		内切圆 直径 IC	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	WNMU080608EN	14.02	6.65	6.2	0.8
	WNMU060408R-M	10.15	4.36	4.2	0.8
	WNMU040304-GM	6.7	3.06	3.2	0.4
	WNMX060312-MM	6.35	3.18	2.86	1.2
	WNMX09T316-MM	9.525	3.97	3.6	1.6

型号 Model	WNMU080608EN									
图片 Picture										

型号 Code	WNMU060408R-M		WNMU040304-GM			WNMX060312-MM		WNMX09T316-MM	
图片 Picture									

刀盘 cutterhead

- ◆ WFWN08R-50-22-4T

◆ WFWN08R-63-22-4T

◆ WFWN08R-63-22-5T-M

◆ WFWN08R-80-27-5T

◆ WFWN08R-80-27-7T-M

◆ WFWN08R-100-32-7T

◆ WFWN08R-100-32-9T-M
- ◆ WFWN08R-125-40-8T

◆ WFWN08R-125-40-12T-M

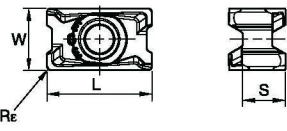
◆ WFWN08R-160-40-10T

◆ WFWN08R-160-40-14T-M

◆ WFWN08R-200-40-12T

◆ WFWN08R-200-40-6T-M



刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 L	刀片宽度 W	刀尖高度 S	底孔 Φd	刀尖圆弧 R
	LNMU110408SRGE	12.1	6.6	4.83	3.4	0.8
	LNMU15T608SGE	16.9	10	6.95	4.65	0.8

型号 Model	LNMU110408SRGE			LNMU15T608SGE						
图片 Picture										

刀盘 cutterhead

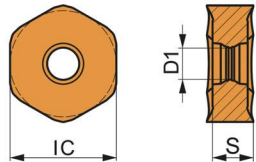
- ◆ 50-22-5T
- ◆ 63-22-6T
- ◆ 80-27-8T

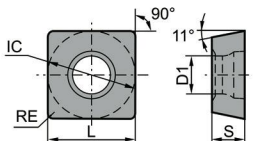
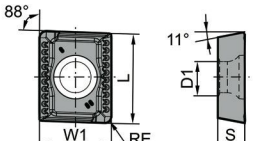


刀杆 Tool bar

- ◆ 16-C16-160L-2T
- ◆ 17-C16-160L-2T
- ◆ 20-C20-160L-3T
- ◆ 21-C20-160L-3T
- ◆ 25-C25-160L-4T
- ◆ 26-C25-160L-4T
- ◆ 35-C32-160L-5T



刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)			
		内切圆 IC	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	HNGX090608A	16.8	6.35	5.25	0.8
	HNMG060408	12.7	5.56	4.4	0.8
	HNMG090612R	16.8	6.35	5.25	1.2

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刀片长度 L	内切圆 IC / W1	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	SPMT120408-PM	12.7	12.7	4.76	5.5	0.8
	APKT150412-PM	16.33	12.7	4.76	5.4	1.2

型号 Code	HNGX090608A	HNMG 060408	HNMG 090612R	SPMT120408-PM			APKT150412-PM		
图片 Picture									

刀盘 cutterhead

- 50-22R-4T

63-22R-5T

63-22R-6T

80-27R-6T

80-27R-8T

100-32R-6T

100-32R-8T
- 125-40R-6T

125-40R-10T

160-40R-8T

160-40R-12T

200-60R-10T

200-60R-14T



刀盘 cutterhead

- 50-22R-4T

50-22R-6T

63-22R-6T

63-22R-8T

80-27R-7T

80-27R-10T

100-32R-8T
- 100-32R-12T

125-40R-10T

125-40R-16T

160-40R-12T

160-40R-20T

200-60R-18T

250-60R-20T



刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 L	宽度/ 内切圆 W / IC	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	ENMU100412-F	10.0	6.0	4.0	3.0	1.2
	LOGU030310ER-GM	12.05	6.2	3.94	3.45	1.0
	ODMT050408	4.62	12.70	4.76	4.7	0.8
	PNMU090508XER	14.53	13.46	5.48	4.65	0.8
	JDMT070204R	6.51	4.26	2.56	2.0	0.4
	JDMT070208R	6.51	4.26	2.56	2.0	0.8
	BLMP0603R	9.05	6.45	3.73	3.2	1.0
	BLMP0904R	11.94	9.15	4.61	4.15	1.0

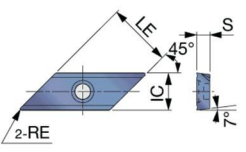
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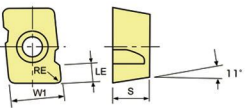
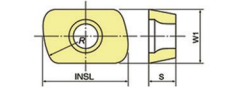
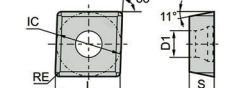
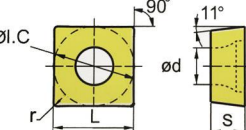
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图片 Picture											

刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)				
		L	ΦIC	S	Φd	r
	4NMT060308R	6.6	6.35	4.6	3.34	0.8
	TPMX1403LG	10.27	8.45	3.93	2.9	0.8
	TPMX1704LG	12.37	10.3	4.6	3.9	0.8
	TPMX2405LG	17.3	14.2	6.2	4.4	1.2
	TPMS2807LG	20.74	17	8.2	5.5	1.6
	SNMU130508EN	3	13.6	6.9	4.8	0.8
	SNMU1307008ZNER	13.65	13.65	7.5	4.79	0.8
	SNEU1206ANEN-GM	13.65	13.65	7.5	4.79	0.8
	WNMU080608EN-XNEX	14.68	12.5	7.84	4.6	0.8

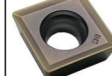
型号 Model	4NMT060308R			SNMU130508EN		SNMU130708ZNER				
图片 Picture										

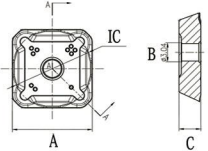
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图片 Picture										

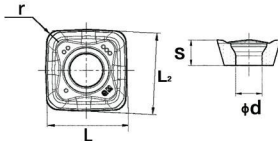
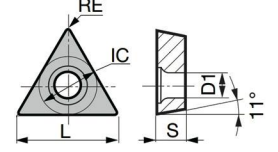
刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 LE	内切圆直径 IC	刀尖高度 S	底孔 Φd	刀尖圆弧 RE
	XCET310404ER	31	12.7	4	5.2	0.4

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 L	内切圆直径 IC / W1	刀尖高度 S	底孔 D1	刀尖圆弧 RE
	MPHW060304-ZEL	10	6.38	3.18	2.8	0.4
	MPHW060308-ZEL	10	6.38	3.18	2.8	0.8
	EPNW0603TN-8	10	6.35	3.28	2.8	1.2
	MPHT060304	6.35	6.35	3.18	2.8	0.4
	MPHT080305	8.3	8.3	3.18	3.4	0.5
	MPHT120408	12.7	12.7	4.76	5.5	0.8
	SPMX050204	5	5	2.38	2.25	0.4
	SPMX060204	6	6	2.38	2.61	0.4
	SPMX07T308	7	7	3.97	2.85	0.8
	SPMX090408	9	9	4.3	4.05	0.8
	SPMX110408	11	11	4.8	4.45	0.8
	SOMX140512	14	14	5.2	5.75	1.2

型号 Code	XCET310404ER		MPHW0603-ZEL		EPNW0603TN				
图片 Picture									

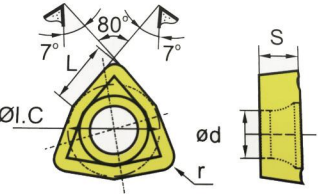
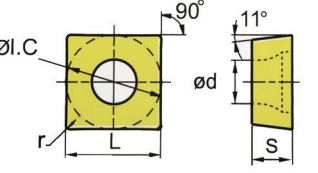
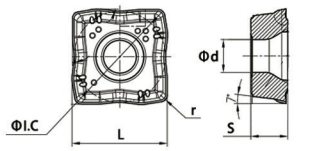
型号 Code	MPHT060304		MPHT080305		MPHT 120408	SPMX 050204	SPMX 060204	SPMX 07T308	SPMX 090408	SPMX 110408	SPMX 140512
	定点倒角专用										
图片 Picture											

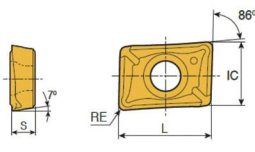
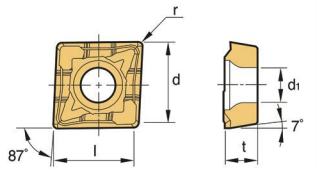
刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)			
		A	B	C	IC
	SEMR1203AFTN-RD	12.5	2.3	3.41	12.5
	SEMR1504AFTN-RD	15.8	3.2	5.0	15.76
	SEKR1203JM-RD	12.5	2.3	3.41	12.5

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 L	内切圆 直径 IC	刀尖高度 S	底孔 Φd	刀尖圆弧 r
	SOMT140520ER-GM	14.14	14.14	5.66	5.85	2.0
	SOMT100420ER-GM	10.3	10.3	4.68	4.7	2.0
	TPMT080204N-SU	6.74	4.76	2.58	2.4	0.4
	TCEX16T304E-RD	16.5	9.525	4.76	3.81	0.4
	TCEX16T308E-RD	16.5	9.525	4.76	3.81	0.8

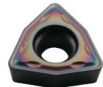
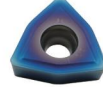
型号 Code	SEMR1203AFTN-RD			SEMR1504AFTN-RD		SEKR1203JM-RD 周边磨 (Grinding)				
图片 Picture										

型号 Code	SOMT140520ER-GM					SOMT100420ER-GM		TPMT080204N-SU		TCEX16T3 定点倒角专用
图片 Picture										

刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)					钻削范围 Drilling Range
		L	ΦI.C	S	Φd	r	
	WCMX030208	3.8	5.56	2.38	2.8	0.8	16.0-19.5
	WCMX040208	4.3	6.35	2.38	3.1	0.8	20.0-24.5
	WCMT050308	5.4	7.94	3.18	3.2	0.8	25.0-41.0
	WCMT06T308	6.5	9.525	3.97	3.7	0.8	32.0-41.0
	WCMT080412	8.7	12.7	4.76	4.3	1.2	42.0-60.0
	SPMT040204	4.65	4.65	2.38	2	0.4	11-12.5
	SPMT04T102	4.0	4.0	2.19	2	0.2	11-12.5
	SPMT050204	5	5	2.38	2.25	0.4	12.5-15.0
	SPMT060204	6	6	2.38	2.61	0.4	15.5-21.5
	SPMT07T308	7	7	3.97	2.85	0.8	22.0-27.5
	SPMT090408	9	9	4.3	4.05	0.8	28.0-33.0
	SPMT110408	11	11	4.8	4.45	0.8	34.0-41.0
	SPMT140512	14	14	5.2	5.75	1.2	42.0-50.0
	SOMT050204	4.9	4.66	2.58	2.25	0.4	-
	SOMT060204	5.7	5.46	2.58	2.6	0.4	-
	SOMT070306	6.8	6.59	3.0	2.6	0.6	-
	SOMT08T306	7.9	7.54	4.17	2.85	0.6	-
	SPMT090408	9.2	8.79	4.27	3.8	0.8	-
	SOMT11T308	11.0	10.57	4.27	3.8	0.8	-
	SOMT130408	12.8	12.26	4.7	4.4	0.8	-
	SOMT150510	15.0	14.35	5.1	5.4	1.0	-

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刀片长度 L	内切圆 IC	刀尖高度 S	底孔 d1	刀尖圆弧 RE
	XCMT040104-TC	6.4	4.4	1.7	-	0.4
	QCMT050204	5	5.4	2.1	2.3	0.4
	QCMT060204	6	6.4	2.38	2.5	0.4
	QCMT070304	7	7.4	3.18	2.8	0.4
	QCMT080304	8	8.4	3.18	3.4	0.4
	QCMT10T304	10	10.4	3.97	4	0.4

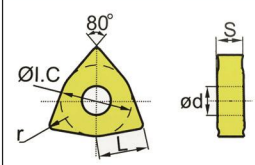
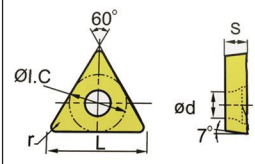
型号 Code	XCMT 040104-TC	QCMT								
图片 Picture										

型号 Model	WCMX/T-FN					WCMX/T-DG				
图片 Picture										

型号 Model	SPMT-DG					SOMT-PD				
图片 Picture										

牌号一览表
GRADES FOR INSERT BLANKS

牌号 Grade	颜色 Color	涂层厚度 Thickness(μm)	推荐加工用途 Application
VKD408C	紫红色 Purple	2-3	钢件、不锈钢通用, 铸铁 PVD coating, for steel stainless steel, intermitten processing
VKD410C	古铜色 Bronze	2-4	钢件 不锈钢 PVD coating, for steel, stainless steel
VKD820C	七彩色 Colorful	2-4	不锈钢、粘性材料, 可伐合金, 高温合金、钛合金通用, 高端产品 Finish-machining. For stainless steel, sticky materials, Kovar, superalloy, titanium alloy, high-level products
VKD602C	黑灰色 Grey Black	2-3	58°钢件 镍基合金 PVD coating, for steel below HRC58°, stainless steel, nickel-based alloy
VKD310P	银色 Silver	2-3	钛合金 高温合金 PVD coating, for titanium alloy, superalloys
VKD560P	金黄色 Gold	2-4	不锈钢、通用高温合金、钛合金, 高端产品 PVD coating, for stainless steel, superalloy, steel, titanium alloy, high-level products
VKD430C	古铜色 Bronze	2-4	HRC62°以下硬料、不锈钢、钛合金、高温合金 PVD coating, for hardened materials, steel below HRC62°, titanium alloy, superalloys
VKD670C	深黑色 Dark Black	13-18	球墨铸铁 灰口铸铁 铸钢件 CVD coating, for ductile iron, grey cast iron, cast steel, specialty products
VKD608C	黑色 Black	13-18	HRC45°以下钢件通用, 专业产品 CVD coating, for steel below HRC45°, specialty products
VKD008D	双色 Double Coated	13-18	双色涂层, 钢件、铸件(球墨、灰口)的加工上有着特别的稳定性 CVD coating, twice-coated, for steel, ductile iron, grey cast iron, specialty products
VKD450C	古铜色 Bronze	2-3	钢件、不锈钢 PVD coating, for steel, stainless steel, intermitten processing
VKD480C	古铜色 Bronze	1-4	钢件、不锈钢 PVD coating, for steel, stainless steel
VKD404C	紫红色 Purple	1-2.5	不锈钢、钢件 PVD coating, for stainless steel, steel
VKD615C	黑色 Black	3-6	双相不锈钢, 钽合金, 浇铸不锈钢, 难加工复合材质 CVD coating, for duplex stainless steel, tantalum alloy, cast stainless steel and other difficult-to-machine materials.
VKD380C	镜面银色 Mirror Polished	-	铜铝加工 For aluminum, copper and non-metallic materials

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刃长 L	内切圆 øL.C	刀尖高度 S	底孔 Φd	刀尖圆弧 r
	WNMG080402	8.7	12.7	4.76	5.16	0.2
	WNMG080404	8.7	12.7	4.76	5.16	0.4
	WNMG080408	8.7	12.7	4.76	5.16	0.8
	WNMG080412	8.7	12.7	4.76	5.16	1.2
	WBMT060102	2.18	3.97	1.59	2.3	0.2
	WBMT060104	2.18	3.97	1.59	2.3	0.4
	TNMG160402	16.5	9.525	4.76	3.9	0.2
	TNMG160404	16.5	9.525	4.76	3.9	0.4
	TNMG160408	16.5	9.525	4.76	3.9	0.8
	TNMG160412	16.5	9.525	4.76	3.9	1.2
	TBMT060102	6.87	3.97	1.59	2.3	0.2
	TBMT060104	6.87	3.97	1.59	2.3	0.4
	TCMT110202	11	6.35	2.38	2.8	0.2
	TCMT110204	11	6.35	2.38	2.8	0.4
	TCMT110208	11	6.35	2.38	2.8	0.8
	TCMT16T304	16.5	9.525	3.97	4.4	0.4
	TCMT16T308	16.5	9.525	3.97	4.4	0.8

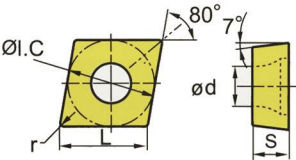
型号 Model	WNMG-MA			WNMGR/L-GC		WNMG-TF		WNMG-EA		
图片 Picture										

型号 Code	WNMG-MS				WNMG-MSK				WBMT-DP	
图片 Picture										

型号 Model	TNMG-MA			TNMGR/L-GC		TNMG-TF		TNMG-EA		
图片 Picture										

型号 Code	TNMG-MS				TNMG-MSK				TBMT-DP	
图片 Picture										

型号 Model	TCMT11-MS			TCMT11-MSK				TCMT16-MS		
图片 Picture										

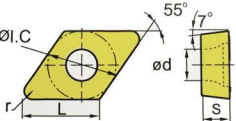
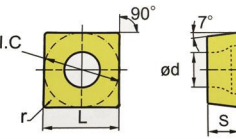
刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刃长 L	内切圆 I. C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	CNMG120402	12.7	12.7	4.76	5.16	0.2
	CNMG120404	12.7	12.7	4.76	5.16	0.4
	CNMG120408	12.7	12.7	4.76	5.16	0.8
	CNMG120412	12.7	12.7	4.76	5.16	1.2
	CCMT060202	6.35	6.35	2.38	2.8	0.2
	CCMT060204	6.35	6.35	2.38	2.8	0.4
	CCMT060208	6.35	6.35	2.38	2.8	0.8
	CCMT09T302	9.525	9.525	3.97	4.4	0.2
	CCMT09T304	9.525	9.525	3.97	4.4	0.4
	CCMT09T308	9.525	9.525	3.97	4.4	0.8
	CCMT120404	12.7	12.7	4.76	5.5	0.4
	CCMT120408	12.7	12.7	4.76	5.5	0.8

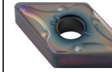
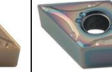
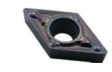
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图片 Picture										

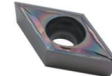
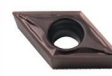
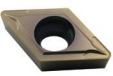
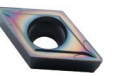
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图片 Picture										

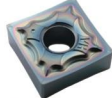
型号 Model	CNMG-MA			CNMG-TF		CNMG-MS				
图片 Picture										

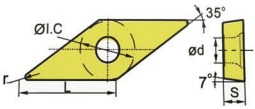
型号 Model	CNMG-MSK					CNMG-EA				
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刃长 L	内切圆 I. C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	DNMG150404	15.5	12.7	4.76	5.16	0.4
	DNMG150408	15.5	12.7	4.76	5.16	0.8
	DNMG150412	15.5	12.7	4.76	5.16	1.2
	DNMG150604	15.5	12.7	6.35	5.16	0.4
	DNMG150608	15.5	12.7	6.35	5.16	0.8
	DCMT070202	7.8	6.35	2.38	2.8	0.2
	DCMT070204	7.8	6.35	2.38	2.8	0.4
	DCMT070208	7.8	6.35	2.38	2.8	0.8
	DCMT11T302	11.6	9.525	3.97	4.4	0.2
	DCMT11T304	11.6	9.525	3.97	4.4	0.4
	DCMT11T308	11.6	9.525	3.97	4.4	0.8
	SNMG120404	12.7	12.7	4.76	5.16	0.4
	SNMG120408	12.7	12.7	4.76	5.16	0.8
	SNMG120412	12.7	12.7	4.76	5.16	1.2

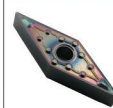
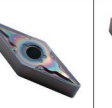
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图片 Picture										

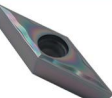
型号 Code	DCMT07-MSK			DCMT11-MSK			DCMT11-MS			
图片 Picture										

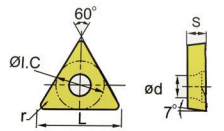
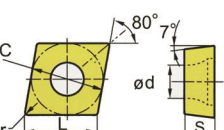
型号 Code	SNMG-MA			SNMG-MS			SNMG-HA			
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I.C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	VNMG160402	16.6	9.525	4.76	3.81	0.2
	VNMG160404	16.6	9.525	4.76	3.81	0.4
	VNMG160408	16.6	9.525	4.76	3.81	0.8
	VCMT110304	11.0	6.35	3.18	2.8	0.4
	VBMT110302	11.0	6.35	3.18	2.8	0.2
	VBMT110304	11.0	6.35	3.18	2.8	0.4
	VCMT160404	16.6	9.525	4.76	4.4	0.4
	VCMT160408	16.6	9.525	4.76	4.4	0.8
	VBMT160402	16.6	9.525	4.76	4.4	0.2
	VBMT160404	16.6	9.525	4.76	4.4	0.4

型号 Model	VCMT11-MS			VCMT16-MS						
图片 Picture										

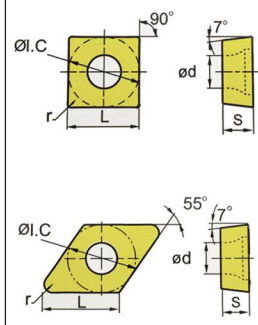
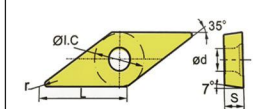
型号 Model	VNMG-MS				VNMG-MA			VNMG-V		
图片 Picture										

型号 Code	VNMG-MSK				VBMT11-MSK			VBMT16-MSK		
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I.C.	刀尖高度 S	底孔 d	刀尖圆弧 r
 	TCGT110201	11	6.35	2.39	2.79	0.1
	TCGT110202	11	6.35	2.39	2.79	0.2
	TCGT110204	11	6.35	2.39	2.79	0.4
	CCGT030101	3.5	3.5	1.4	1.9	0.1
	CCGT030102	3.5	3.5	1.4	1.9	0.2
	CCGT030104	3.5	3.5	1.4	1.9	0.4
	CCGT040101	4.3	4.3	1.8	2.3	0.1
	CCGT040102	4.3	4.3	1.8	2.3	0.2
	CCGT040104	4.3	4.3	1.8	2.3	0.4
	CCGT060201	6.35	6.35	2.38	2.75	0.1
	CCGT060202	6.35	6.35	2.38	2.75	0.2
	CCGT060204	6.35	6.35	2.38	2.75	0.4
	CCGT09T3005	9.59	9.59	4.18	4.42	0.05
	CCGT09T301	9.59	9.59	4.18	4.42	0.1
	CCGT09T302	9.59	9.59	4.18	4.42	0.2
	CCGT09T304	9.59	9.59	4.18	4.42	0.4

型号 Model	TCGT-V 精加工				CCGT-V 精加工			CCGT03 精加工	CCGT04 精加工	
图片 Picture										

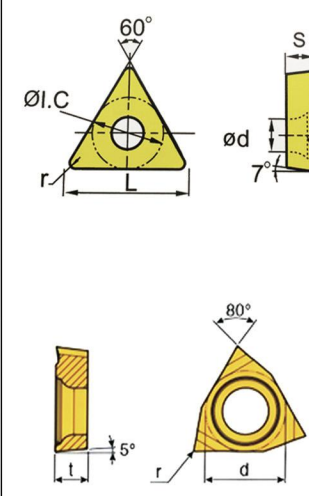
型号 Model	CCGT06-CL 精加工		CCGT09-CL 精加工		CCGT06-1L 精加工	CCGT09-1L 精加工	CCGT06R/L-U 精加工		CCGT09R/L-U 精加工	
图片 Picture										

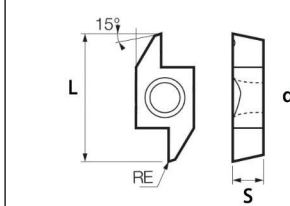
刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I.C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	SCGT09T301	9.525	9.525	3.97	4.4	0.1
	SCGT09T302	9.525	9.525	3.97	4.4	0.2
	DCGT0702005	7.8	6.35	2.38	2.8	0.05
	DCGT070201	7.8	6.35	2.38	2.8	0.1
	DCGT070202	7.8	6.35	2.38	2.8	0.2
	DCGT070204	7.8	6.35	2.38	2.8	0.4
	DCGT11T3005	11.6	9.525	3.97	4.4	0.05
	DCGT11T301	11.6	9.525	3.97	4.4	0.1
	DCGT11T302	11.6	9.525	3.97	4.4	0.2
	DCGT11T304	11.6	9.525	3.97	4.4	0.4
	VCGT1103005	11	6.35	3.18	2.8	0.05
	VCGT110301	11	6.35	3.18	2.8	0.1
	VCGT110302	11	6.35	3.18	2.8	0.2
	VCGT110304	11	6.35	3.18	2.8	0.4
	VBGT110301	11	6.35	3.18	2.8	0.1
	VBGT110302	11	6.35	3.18	2.8	0.2
	VBGT110304	11	6.35	3.18	2.8	0.4
	VCGT160401	16.6	9.525	4.76	3.81	0.1
	VCGT160402	16.6	9.525	4.76	3.81	0.2
	VBGT160401	16.6	9.525	4.76	3.81	0.1
	VBGT160402	16.6	9.525	4.76	3.81	0.2
	VBGT160404	16.6	9.525	4.76	3.81	0.4

型号 Code	SCGT-V 精加工			DCGT-V 精加工			DCGT07-R/L-U 精加工		DCGT11-R/L-U 精加工	
图片 Picture										

型号 Code	DCGT07-CL 精磨		DCGT11-CL 精磨		DCGT11-1L 精磨	VCGT-V 精磨			VCGT11-CL 精磨	
图片 Picture										

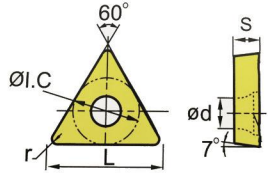
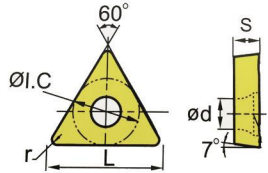
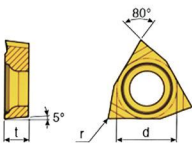
型号 Code	VBGT11-1L 精磨	VBGT11-R/L-Y 精磨		VBGT16-R/L-Y 精磨						
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I.C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	TNGG160401	16.5	9.525	4.76	3.81	0.1
	TNGG160402	16.5	9.525	4.76	3.81	0.2
	TNGG160404	16.5	9.525	4.76	3.81	0.4
	TBGT060102L	6.87	3.97	1.59	2.3	0.2
	TBGT060104L	6.87	3.97	1.59	2.3	0.4
	TPGH080202L	8.2	4.76	2.38	2.3	0.2
	TPGH080204L	8.2	4.76	2.38	2.3	0.4
	TPGH090202L	9.6	5.56	2.38	3.2	0.2
	TPGH090204L	9.6	5.56	2.38	3.2	0.4
	TPGH110302L	11	6.35	3.18	3.4	0.2
	TPGH110304L	11	6.35	3.18	3.4	0.4
	TCGT110202L	11	6.35	2.38	2.8	0.2
	TCGT110204L	11	6.35	2.38	2.8	0.4
	WBGT060102L	2.18	3.97	1.59	2.3	0.2
	WBGT060104L	2.18	3.97	1.59	2.3	0.4

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)			
		刀片长度 L	刀尖高度 S	底孔 Φd	刀尖圆弧 RE
	ABS15R4005	15.54	3.97	3.3	0.05
	ABS15R4015	15.54	3.97	3.3	0.15

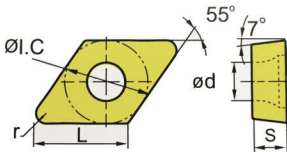
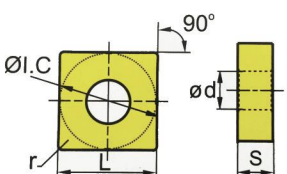
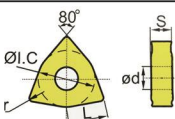
型号 Model	TNGG*R/L-S			TNGG-YZ		WBGT				
图片 Picture										

型号 Code	ABS15R			TBGH		TPGH		TCGT		
图片 Picture										

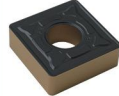
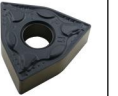
刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)				
		L	ΦIC	S	Φd	r
	TNMG160404	16.5	9.525	4.76	3.81	0.4
	TNMG160408	16.5	9.525	4.76	3.81	0.8
	TNMG160412	16.5	9.525	4.76	3.81	1.2
	TNMG220404	22	12.7	4.76	5.16	0.4
	TNMG220408	22	12.7	4.76	5.16	0.8
	TCMT090204	9.6	5.56	2.38	2.5	0.4
	TCMT110204	11	6.35	2.38	2.8	0.4
	TCMT110208	11	6.35	2.38	2.8	0.8
	TCMT16T304	16.5	9.525	4.76	3.81	0.4
	TCMT16T308	16.5	9.525	4.76	3.81	0.8
	TPGW060102	6	3.97	1.59	2.3	0.2
	TPGW060104	6	3.97	1.59	2.3	0.4
	TPGW080202	8	4.76	2.38	2.3	0.2
	TPGW080204	8	4.76	2.38	2.3	0.4
	TPGW090202	9	5.56	2.38	3.2	0.2
	TPGW090204	9	5.56	2.38	3.2	0.4
	TCGW110202	11	6.35	3.18	2.8	0.2
	TCGW110204	11	6.35	3.18	2.8	0.4
	TPGW110302	11	6.35	3.18	3.4	0.2
	TPGW110302	11	6.35	3.18	3.4	0.2
	WBGW060202	6	3.97	1.59	2.3	0.2
	WBGW060204	6	3.97	1.59	2.3	0.4

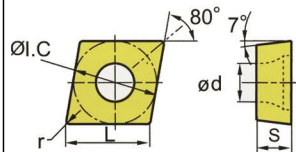
型号 Code	TNMG-R/L-GC		TNMG-PF	TNMG-TM	TNMG-PM	TNMG-43	TNMA	TNMG-SJ	TCMT-MS	TCMT-PM
图片 Picture										

型号 Model	TCMT11-HM	TCMT16-HM	TPGW		WBGW		TCGW			
图片 Picture										

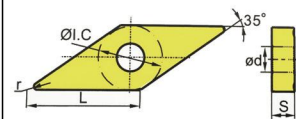
刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I.C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	DNMG150404	15.5	12.7	4.76	5.16	0.4
	DNMG150408	15.5	12.7	4.76	5.16	0.8
	DNMG150412	15.5	12.7	4.76	5.16	1.2
	DNMG150604	15.5	12.7	6.35	5.16	0.4
	DNMG150608	15.5	12.7	6.35	5.16	0.8
	DNMG150612	15.5	12.7	6.35	5.16	1.2
	DCMT070204	7.8	6.35	2.38	2.8	0.4
	DCMT070208	7.8	6.35	2.38	2.8	0.8
	DCMT11T304	11.6	9.525	3.97	4.4	0.4
	DCMT11T308	11.6	9.525	3.97	4.4	0.8
	SNMG120404	12.7	12.7	4.76	5.16	0.4
	SNMG120408	12.7	12.7	4.76	5.16	0.8
	SNMG120412	12.7	12.7	4.76	5.16	1.2
	SNMG150608	15.875	15.875	6.35	6.35	0.8
	SNMG150612	15.875	15.875	6.35	6.35	1.2
	SNMG190612	19.05	19.05	6.35	7.925	1.2
	SNMG190616	19.05	19.05	6.35	7.925	1.6
	SNMG250724	25.4	25.4	7.938	9.119	2.4
	SNMM190624	19.05	19.05	6.35	7.925	2.4
	SNMM250724	25.4	25.4	7.938	9.119	2.4
	SNMM250924	25.4	25.4	9.525	9.119	2.4
	WNMG080404	8.7	12.7	4.75	5.16	0.4
	WNMG080408	8.7	12.7	4.75	5.16	0.8
	WNMG080412	8.7	12.7	4.75	5.16	1.2

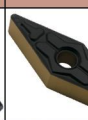
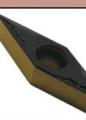
型号 Code	DNMG1504-MA	DNMG1506-MA	DNMG1506-PM	DCMT07-MV	DCMT11-MS	DCMT-HM	DCMT-PM	SNMG-PF	SNMG-SJ	SNMG-PM
图片 Picture										

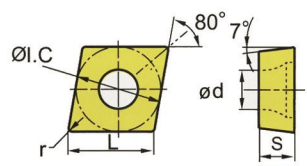
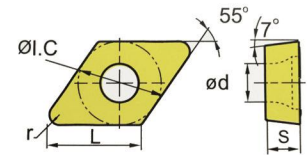
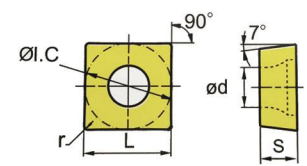
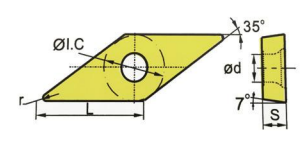
型号 Code	SNMG-PR	SNMM-PR	SCMT-HM	WNMG-R/L-GC	WNMG-PF	WNMG-TM	WNMG-PM	WNMG-43	WNMA	WNMG-SJ
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I. C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	CNMG120404	12.9	12.7	4.76	5.16	0.4
	CNMG120408	12.9	12.7	4.76	5.16	0.8
	CNMG120412	12.9	12.7	4.76	5.16	1.2
	CNMG160604	16.12	15.875	6.35	6.35	0.4
	CNMG160608	16.12	15.875	6.35	6.35	0.8
	CNMG160612	16.12	15.875	6.35	6.35	1.2
	CNMG160616	16.12	15.875	6.35	6.35	1.6
	CNMG190608	19.344	19.05	6.35	7.925	0.8
	CNMG190612	19.344	19.05	6.35	7.925	1.2
	CNMG190616	19.344	19.05	6.35	7.925	1.6
	CNMG190624	19.344	19.05	6.35	7.925	2.4
	CNMM190612	19.344	19.05	6.35	7.925	1.2
	CNMM190624	19.344	19.05	6.35	7.925	2.4
	CNMM250924	25.792	25.4	9.525	9.119	2.4
	CCMT060204	6.400	6.35	2.38	2.8	0.4
	CCMT060208	6.40	6.35	2.38	2.8	0.8
	CCMT09T304	9.70	9.525	3.97	4.4	0.4
	CCMT09T308	9.7	9.525	3.97	4.4	0.8
	CCMT120404	12.9	12.7	4.76	5.56	0.4
	CCMT120408	12.9	12.7	4.76	5.56	0.8

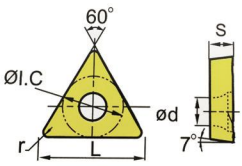
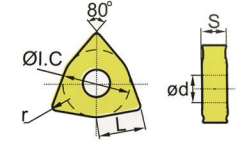
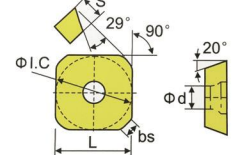
型号 Code	CNMG-PF	CNMG-TM	CNMG-PM	CNMG-PR	CNMM-PR	CNMG-43	CNMA	CNMG-SJ	CCMT-MS	CCMT-PM
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃长 L	内切圆 I. C.	刀尖高度 S	底孔 d	刀尖圆弧 r
	VNMG160404	16.6	9.525	4.76	3.81	0.4
	VNMG160408	16.6	9.525	4.76	3.81	0.8
	VNMG160412	16.6	9.525	4.76	3.81	1.2
	VCMT110304	11	6.35	3.18	2.8	0.4
	VCMT160404	16.6	9.525	4.76	4.4	0.4
	VCMT160408	16.6	9.525	4.76	4.4	0.8
	VBMT160404	16.6	9.525	4.76	4.4	0.4
	VBMT160408	16.6	9.525	4.76	4.4	0.8
	VBMT160412	16.6	9.525	4.76	4.4	1.2

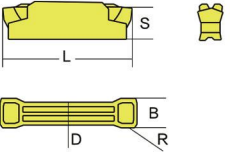
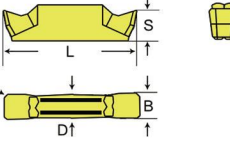
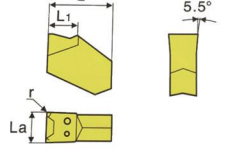
型号 Code	VNMG-PF	VNMG-TM	VNMG-PM	VNMG-43	VNMG-SM	VNMG-SJ	VCMT-MS	VBMT-PM		
图片 Picture										

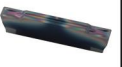
刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)				
		L	ΦIC	S	Φd	r
	CCGT060202-LH	6.4	6.35	2.38	2.8	0.2
	CCGT060204-LH	6.4	6.35	2.38	2.8	0.4
	CCGT060208-LH	6.4	6.35	2.38	2.8	0.8
	CCGT09T302-LH	9.7	9.525	3.97	4.4	0.2
	CCGT09T304-LH	9.7	9.525	3.97	4.4	0.4
	CCGT09T308-LH	9.7	9.525	3.97	4.4	0.8
	CCGT120402-LH	12.9	12.7	4.76	5.56	0.2
	CCGT120404-LH	12.9	12.7	4.76	5.56	0.4
	CCGT120408-LH	12.9	12.7	4.76	5.56	0.8
	DCGT070202-LH	7.8	6.35	2.38	2.8	0.2
	DCGT070204-LH	7.8	6.35	2.38	2.8	0.4
	DCGT070208-LH	7.8	6.35	2.38	2.8	0.8
	DCGT11T302-LH	11.6	9.525	3.97	4.4	0.2
	DCGT11T304-LH	11.6	9.525	3.97	4.4	0.4
	DCGT11T308-LH	11.6	9.525	3.97	4.4	0.8
	SCGT09T302-LH	9.525	9.525	3.97	4.4	0.2
	SCGT09T304-LH	9.525	9.525	3.97	4.4	0.4
	SCGT09T308-LH	9.525	9.525	3.97	4.4	0.8
	SCGT120402-LH	12.7	12.7	4.76	5.56	0.2
	SCGT120404-LH	12.7	12.7	4.76	5.56	0.4
	SCGT120408-LH	12.7	12.7	4.76	5.56	0.8
	VCGT110302-LH	11	6.35	2.38	2.8	0.2
	VCGT110304-LH	11	6.35	2.38	2.8	0.4
	VCGT110308-LH	11	6.35	2.38	2.8	0.8
	VCGT160402-LH	16.5	9.525	4.76	4.4	0.2
	VCGT160404-LH	16.5	9.525	4.76	4.4	0.4
	VCGT160408-LH	16.5	9.525	4.76	4.4	0.8

型号 Model	CCGT06-LH	CCGT09-LH	CCGT12-LH	CNMG12-LH	DCGT07-LH	DCGT11-LH	SCGT09-LH	SCGT12-LH	VCGT11-LH	VCGT16-LH
图片 Picture										

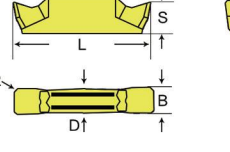
刀片外形 Insert Shape	型号 Model	尺寸 Size(mm)				
		L	ΦIC	S	Φd	r
	TCGT090202-LH	9.6	9.525	2.38	2.5	0.2
	TCGT090204-LH	9.6	9.525	2.38	2.5	0.4
	TCGT090208-LH	9.6	9.525	2.38	2.5	0.8
	TCGT110202-LH	11	6.35	2.38	2.8	0.2
	TCGT110204-LH	11	6.35	2.38	2.8	0.4
	TCGT110208-LH	11	6.35	2.38	2.8	0.8
	TCGT110302-LH	11	6.35	3.18	2.8	0.2
	TCGT110304-LH	11	6.35	3.18	2.8	0.4
	TCGT110308-LH	11	6.35	3.18	2.8	0.8
	TCGT16T302-LH	16.5	9.525	4.76	4.4	0.2
	TCGT16T304-LH	16.5	9.525	4.76	4.4	0.4
	TCGT16T308-LH	16.5	9.525	4.76	4.4	0.8
	TNMG160404-LH	16.5	9.525	4.76	3.81	0.4
	TNMG160408-LH	16.5	9.525	4.76	3.81	0.8
	WNMG080404-LH	8.7	12.7	4.76	5.16	0.4
	WNMG080408-LH	8.7	12.7	4.76	5.16	0.8
	WNMG080412-LH	8.7	12.7	4.76	5.16	1.2
	SEHT1204AFTN	12.7	12.7	4.76	5.5	-

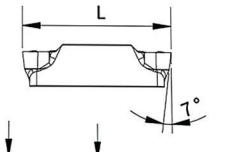
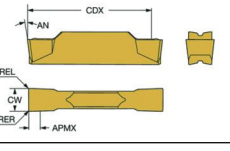
型号 Model	TCGT09-LH	TCGT11-LH	TCGT16-LH	TNMG-LH	WNMG-LH	SEHT				
图片 Picture										

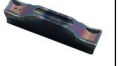
刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃宽 B / La	刀尖圆弧 R / r	刀片长度 L	中径宽度 D	刀尖高度 S
	MGMN150	1.5	0.15	16	1.2	3.5
	MGMN200	2	0.2	16	1.6	3.5
	MGMN250	2.5	0.2	18.5	2	3.85
	MGMN300	3	0.4	21	2.35	4.8
	MGMN400	4	0.4	21	3.3	4.8
	MGMN500	5	0.8	26	4.1	5.8
	MGMN600	6	0.8	26	4.2	5.8
	MGGN150	1.5	0.15	16	1.2	3.5
	MGGN200	2	0.2	16	1.6	3.5
	MGGN250	2.5	0.2	18.5	2	3.85
	MGGN300	3	0.4	21	2.35	4.8
	MGGN400	4	0.4	21	3.3	4.8
	MGGN500	5	0.75	26	4.1	5.8
	MGGN600	6	0.8	26	5	5.8
	MGGL150	1.5	0.15	16	1.2	3.5
	MGGL200	2	0.2	16	1.6	3.5
	MGGL250	2.5	0.2	18.5	2	3.85
	MGGL300	3	0.4	21	2.35	4.8
	MGGL400	4	0.4	21	3.3	4.8
	MGGL500	5	0.75	26	4.1	5.8
	MGGL600	6	0.8	26	5	5.8
	ZQ1402-G	2.2	0.2	9.3	-	-
	ZQ1403-G	3.1	0.2	11.3	-	-
	ZQ1404-G	4.1	0.25	11.3	-	-
	ZQ1405-G	5.1	0.3	11.4	-	-
	ZQ1406-G	6.4	0.35	11.4	-	-

型号 Code	MGMN-G / M							MGMN-GC		
图片 Picture										

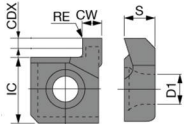
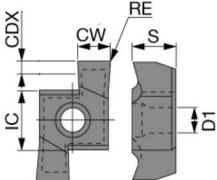
型号 Code	MGGN-Q				MGGN / L - Q - 8 / 15				ZQ14-G	MGMN-T
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃宽 B	刀尖圆弧 R	刀片长度 L	中径宽度 D	刀尖高度 S
	TD-200-C	2	0.2	20	1.7	-
	TD-300-C	3	0.2	20	2.4	-
	TD-400-C	4	0.3	20	3	-
	TD-500-C	5	0.3	25	4	-
	TD-200-J	2	0.2	20	1.7	-
	TD-300-J	3	0.2	20	2.4	-
	TD-400-J	4	0.3	20	3	-

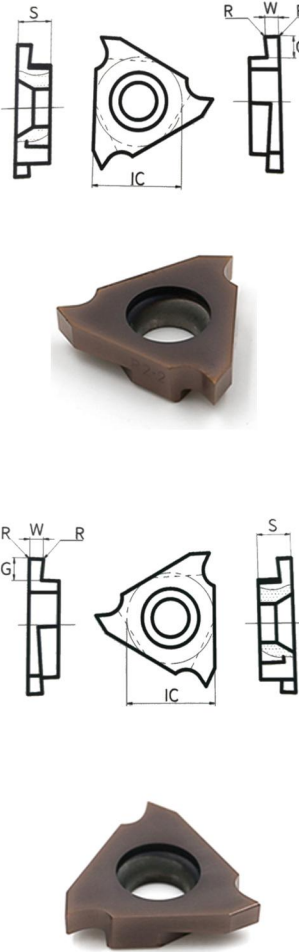
刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃宽 B	刀尖圆弧 R	刀片长度 L	中径宽度 D	刀尖高度 S
	MRMN150-M	1.5	0.75	16	1.2	3.5
	MRMN200-M	2	1	16	1.5	3.5
	MRMN250-M	2.5	1.25	18.5	2	3.85
	MRMN300-M	3	1.5	21	2.35	4.8
	MRMN400-M	4	2	21	3.3	4.8
	MRMN500-M	5	2.5	25.86	4.12	5.8
	MRGN200-R	2	1	21	1.5	3.5
	MRGN300-R	3	1.5	21	2.35	4.8
	MRGN400-R	4	2	21	3.3	4.8
	MRGN500-R	5	2.5	25.86	4.12	5.8
	N123H2-0400-4000	4	0.4	24.95	3.25	5.8
	GMM200-TMR	2	0.2	20	1.5	4.3

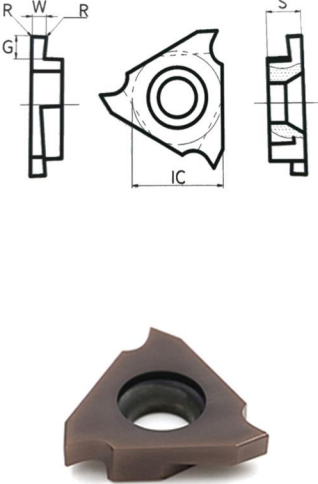
型号 Code	TD-C		TD-J		MRMN-M			MRGN-R		
图片 Picture										

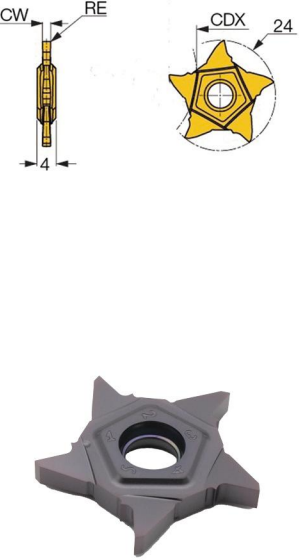
型号 Code	MGMN-J	MGMN-C	MGMN-DR	N123H2		GMM200				
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)					
		刃宽 CW	最大切深 CDX	内切圆 IC	刀尖高度 S	底孔直径 D1	刀尖圆弧 RE
	7GR-100	1	1.5	5.56	3.1	2.6	0.2
	7GR-150	1.5	1.5	5.56	3.1	2.6	0.2
	7GR-200	2	1.5	5.56	3.1	2.6	0.2
	8GR-100	1	2	6.18	3.9	2.6	0.2
	8GR-150	1.5	2	6.18	3.9	2.6	0.2
	8GR-200	2	2	6.18	3.9	2.6	0.2
	8GR-250	2.5	2	6.18	3.9	2.6	0.2
	8GR-300	3	2	6.18	3.9	2.6	0.2
	9GR-100	1	2	6.35	4.7	2.9	0.2
	9GR-150	1.5	2	6.35	4.7	2.9	0.2
	9GR-200	2	3	6.35	4.7	2.9	0.2
	9GR-250	2.5	3	6.35	4.7	2.9	0.2
	9GR-300	3	3	6.35	4.7	2.9	0.2

型号 Model	7GR	8GR	9GR							
图片 Picture										

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刃宽 W	最大切深 G	内切圆 I. C.	刀尖圆弧 R	厚度 S
	TGF32R/L-050	0.50	1.2	3/8	0.05	3.18
	TGF32R/L-075	0.8	2.0	3/8	0.05	3.18
	TGF32R/L-080	0.8	2.0	3/8	0.05	3.18
	TGF32R/L-090	0.9	2.0	3/8	0.05	3.18
	TGF32R/L-095	1.0	2.0	3/8	0.05	3.18
	TGF32R/L-100	1.0	2.0	3/8	0.05	3.18
	TGF32R/L-110	1.1	2.0	3/8	0.05	3.18
	TGF32R/L-120	1.2	2.0	3/8	0.05	3.18
	TGF32R/L-125	1.3	2.0	3/8	0.2	3.18
	TGF32R/L-130	1.3	2.0	3/8	0.2	3.18
	TGF32R/L-140	1.4	2.5	3/8	0.2	3.18
	TGF32R/L-150	1.5	2.5	3/8	0.2	3.18
	TGF32R/L-160	1.6	2.5	3/8	0.2	3.18
	TGF32R/L-175	1.8	2.5	3/8	0.2	3.18
	TGF32R/L-190	1.9	2.5	3/8	0.2	3.18
	TGF32R/L-200	2.0	2.5	3/8	0.2	3.18
	TGF32R/L-220	2.2	2.5	3/8	0.2	3.18
	TGF32R/L-225	2.3	2.5	3/8	0.2	3.18
	TGF32R/L-230	2.3	2.5	3/8	0.2	3.18
	TGF32R/L-250	2.5	2.5	3/8	0.2	3.18
	TGF32R/L-260	2.6	2.5	3/8	0.2	3.18
	TGF32R/L-300	3.0	2.5	3/8	0.2	3.18

刀片外形 Insert Shape	型号 Ordering Code	尺寸Dimension (mm)				
		刃宽 W	最大 切深 G	内切圆 I. C.	刀尖 圆弧 R	厚度 S
	GBA43R125	1.25	2.0	1/2	0.2	4.76
	GBA43R145	1.5	2.0	1/2	0.2	4.76
	GBA43R150	1.5	3.5	1/2	0.2	4.76
	GBA43R175	1.8	3.5	1/2	0.2	4.76
	GBA43R185	1.9	3.5	1/2	0.2	4.76
	GBA43R200	2.0	3.5	1/2	0.2	4.76
	GBA43R230	2.3	3.5	1/2	0.2	4.76
	GBA43R250	2.5	5.0	1/2	0.3	4.76
	GBA43R265	2.7	5.0	1/2	0.3	4.76
	GBA43R280	2.8	5.0	1/2	0.3	4.76
	GBA43R300	3.0	5.0	1/2	0.3	4.76
	GBA43R330	3.3	5.0	1/2	0.3	4.76
	GBA43R350	3.5	5.0	1/2	0.3	4.76
	GBA43R400	4.0	5.0	1/2	0.4	4.76
	GBA43R430	4.3	5	1/2	0.4	4.76
	GBA43R450	4.5	5	1/2	0.4	4.76

刀片外形 Insert Shape	型号 Ordering Code	尺寸 Dimension (mm)				
		刃宽 CW	最大切深 CDX	外接圆 E. C.	刀片厚度 S	刀尖圆弧 RE
	PENTA24C050	0.5	2.9	24	4.0	0.1
	PENTA24C080	0.8	2.9	24	4.0	0.1
	PENTA24C100	1.0	4.9	24	4.0	0.1
	PENTA24C120	1.2	4.9	24	4.0	0.1
	PENTA24C125	1.25	4.9	24	4.0	0.1
	PENTA24C140	1.4	4.9	24	4.0	0.1
	PENTA24C150	1.5	4.9	24	4.0	0.1
	PENTA24C175	1.75	4.9	24	4.0	0.1
	PENTA24C180	1.8	4.9	24	4.0	0.1
	PENTA24C200	2.0	4.9	24	4.0	0.2
	PENTA24C230	2.3	4.9	24	4.0	0.2
	PENTA24C250	2.5	4.9	24	4.0	0.2
	PENTA24C280	2.8	4.9	24	4.0	0.2
	PENTA24C300	3.0	4.9	24	4.0	0.2
	PENTA24C320	3.2	6.4	24	5.0	0.2
	PENTA24C330	3.3	6.4	24	5.0	0.2
	PENTA24C350	3.5	6.4	24	5.0	0.2
	PENTA24C400	4.0	6.4	24	5.0	0.2