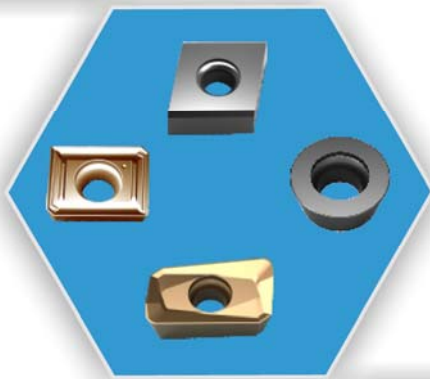
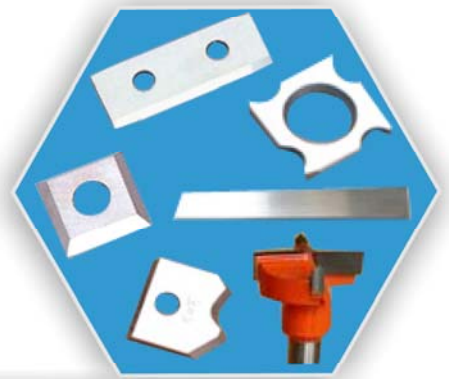
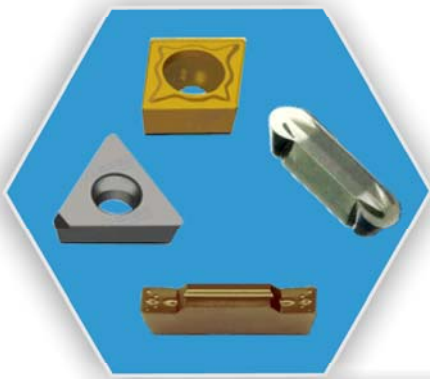


硬质合金
Carbide





目录 Contents

目录 Content	01
牌号推荐 Brand recommended	02-05
车削用刀片 Turning insert	06-13
金刚石基体 PCD body	14-17
铣削用刀片 Milling insert	18-20
铝用刀片 Aluminum insert	21-24
刀垫 Shim	25-27
旋转锉用硬质合金毛坯 Rotary burrs blank	28-34
木工用刀片 Woodworking insert	35-40
棒材 Bar	41-42

车削牌号 Milling inserts Grade(P类)

牌号 Grade	ISO分类 ISO classification	表面颜色 Surface color	应用推荐 Applications Recommended
CBS101	P15(P10-P20)	黑/黄 black/yellow	CVD涂层硬质合金牌号，在硬度、韧性兼备的梯度烧结基体上涂有耐磨涂层，承受高温。用于钢和钢铸件的精加工到半精加工，连续切削到轻的间断切削。灰口和球墨铸铁的低到中等切削速度加工。硬材料连续切削到轻型间断切削胡精加工到粗加工。湿式和干式加工。 CVD coated carbide grade, wear-resistance materials coated on the gradient sintered substrate which has both good hardness, toughness. can bear high temperatures. For steel and steel castings finishing to roughing processing Continue cutting to light interrupted cutting. Machining of gray and ductile iron at low to medium cutting speed. For hard materials continuous cutting and light interrupted cutting from finishing to roughing. Wet and dry processing.
CBS153	K15(K10-K20)	黄 yellow	
CBS251	P20(P15-P30)	黑/黄 black/yellow	梯度合金基体涂覆厚膜耐磨CVD牌号。通用性广的牌号。适于钢和铸铁件上的精加工到粗加工胡连续切削以及间断切削。不锈钢材料切削肯间断切削。 CVD coated carbide grade, Universal grade, suitable for steel and cast steel continuous cutting and interrupted cutting finishing to roughing. Grades with a wide range of applications. Stainless steel continuous cutting and interrupted cutting.
CBS253	M15(M10-M20)	黄 yellow	
CBG20B	M25(M10-M30)	青灰黑 cyan-blue gray dark	PVD涂层微晶粒硬质合金。使用中等到低切削速度，进行各种不锈钢的精加工。需要出色的刃口强度和高表面质量时，可提供完美的平顺切削。很高的耐热冲击性能。适用于轻型间断切削。 PVD coated micro-grain carbide. Use for a variety of stainless steel finishing at medium to low cutting speed. When need excellent edge strength and high surface quality, provide the perfect ride cutting. A high thermal shock resistance. Suitable for light interrupted cuts.
CBC102	K10-K20	黑 black	CVD涂层硬质合金，在硬基体上涂有光滑的耐磨涂层，能够耐受苛刻的间断切削工况。用于铸铁低到中等切削速度的粗加工。 CVD-coated cemented carbide, the hard substrate coated with a smooth and wear-resistant coating, can bear harsh intermittent cutting conditions. Universal grade for all cast iron roughing cutting at low to medium speed.
CU10	N10(N01-N15)	金属色	亚微细晶粒，适用于加工有色金属的连续和间断切削精加工。 Sub-micron grain, suitable for the continuous and interrupted finishing of non-ferrous metal.

铣削牌号 Turning inserts Grade(P)

牌号 Grade	ISO分类 ISO classification	表面颜色 Surface color	应用推荐 Applications Recommended
CBG20B	P15(P10-P20)	青灰黑 Cyan-blue gray dark	PVD涂层微晶粒硬质合金。使用中等到低切削速度，进行各种不锈钢的精加工。需要出色的刃口强度和高表面质量时，可提供完美的平顺切削。很高的耐热冲击性能，适用于轻型间断切削。 PVD coated micro-grain carbide. Use for a variety of stainless steel finishing at medium to low cutting speed. When need excellent edge strength and high surface quality, provide the perfect ride cutting. A high thermal shock resistance. Suitable for light interrupted cuts.
CBG10B	K05-K15	紫黄 Purple yellow	PVD涂层硬质合金牌号，用于湿工况下灰口铸铁和球墨铸铁的中到粗加工铣削。 在中等到高切削速度下，具有可预期刀具寿命。 PVD coated carbide grade for gray cast iron and ductile iron medium to rough milling in wet conditions. In the medium to high cutting speeds, can predictor the tool-life.
CBG20B	M15(M10-M25)	青灰黑 Cyan-blue gray dark	PVD涂层硬质合金牌号，用于不锈钢的轻型铣削。 结合周边磨削刀片，首选用于粘性和加工硬化材料。 PVD coated carbide grade for light milling of stainless steel. Combine grinding blade preferred for viscous and harden materials.

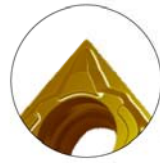
硬质合金牌号材料特性 Characteristics of hard alloy materials

牌号 Grade	ISO分类 ISO classification	参考密度 Density (g/cm ³)	硬度 Hardness HRA	抗弯强度 Bending strength (N/mm ²)	使用性能及用途 Usage and performance
CP20	P20~P25 M20	12.3	≥91.5	2480	红硬性好, 具有很高胡的抗热震裂和抗热塑性变形能力, 适用削合金结构钢, 合金工具钢和高锰钢, 不锈钢的加工。 Excellent in red handness, anti-heat crak, anti xdformation, Suitable for processing the structural alloy tool steel ,high manganese steel and stainless steel.
CP35	P30~P40	12.7	≥91.0	2820	红硬性好, 并具有良好很高的抗热震性和高的使用强度, 是通用性良好的2牌号, 适用于钢及铸钢的粗加工。 Excellention red hardness anti-thermal deformation.high strength. common grage.Suitable for the roughing of steel, castiron.
CU10	K05~K15	14.9	≥92.5	3000	超细晶粒合金, 适用于加工各种有色金属的连续和间断切削的精加工。 Ultra-fine grain alloy, suitable for the continuous and interrupted finishing of non-ferrous metal.
CU20	K15~K25	14.7	92	3200	超细晶粒合金, 耐磨性好, 强度高。适用于各种高硬冷硬铸铁, 堆焊, 喷焊等高耐磨材料, 硬橡胶, 硬纸板及有色金属的半精加工和精加工。 Ultra-fine grain alloy. good wear resistance and high strength. suitable for the semi-finishing. finishing of abrasive materials (like high. chilled-hard castiron, piled weldinghard rubber. card board and non-ferrous metal.) hard rubber, cardoard and non-ferrous metal.
CU30	K15~K30	14.5	92.3	3600	超细晶粒合金, 耐磨性好, 强度高。适用于各种铸铁、硬橡胶, 硬纸板及有色金属的半精加工。 Ultra-fine grain alloy. good wear resistance and high strength. suitable for the semi-finishing of abrasive materials hard rubber, cardoard and non-ferrous metal.
YG6X	K10	14.8~15.1	91.0~92.0	2380	耐磨性较高。适合铸铁, 有色金属及合金, 非金属材料中等切削速度的半精加工和精加工。 High wear resistance, good resistance to shock and vibration. Application of cast iron, non-ferrouds metals and alloys, non-metallic materials medium cutting speed for for semi-finishing and finishing.
YG6	K10~K20	14.8~15.1	90.5~91.5	2450	耐磨性较高, 抗冲击和震动较好。适合铸铁, 有色金属及合金, 非金属材料中等切削速度的半精加工和精加工。 High wear resistance, good resistance to shock and vibration. Application of cast iron, non-ferrouds metals and alloys, non-metallic materials medium cutting speed for for semi-finishing and finishing.

硬质合金牌号材料特性 Characteristics of hard alloy materials

牌号 Grade	ISO分类 ISO classification	参考密度 Density (g/cm ³)	硬度 Hardness HRA	抗弯强度 Bending strength (N/mm ²)	使用性能及用途 Usage and performance
CG7	K10~K30	14.6~14.9	90.0~91.0	2800	使用强度高, 抗冲击, 抗震性好, 但耐磨性和允许的切削速度较低, 适合铸铁, 有色金属及合金, 非金属材料的一般加工。 The use of high strength, impact resistance, good shock resistance, but wear resistance and allow the cutting speed is low. For cast iron, non-ferrous metals and alloys, non-metallic materials roughing.
YG8	K30	14.6~14.85	89.5~90.5	2520	使用强度高, 抗冲击, 抗震性好, 但耐磨性和允许的切削速度较低, 适合铸铁, 有色金属及合金, 非金属材料低速的粗加工。 The use of high strength, impact resistance, good shock resistance, but wear resistance and allow the cutting speed is low. For cast iron, non-ferrous metals and alloys, non-metallic materials low speed roughing.
YT5	P30	12.7~13.1	89.5~90.5	2160	具有较好的强度。抗冲击性及热震性; 适于碳素钢与合金钢的粗加工。 High strength, impact resistance and thermal shock resistance; suitable for carbon and alloy steel tough machining.
YT14	P20	11.2~11.6	91.5~92.5	1980	使用强度高, 抗冲击, 抗震性好, 适于碳素钢与合金钢的精加工, 半精加工。 The use of high strength, impact resistance, good shock resistance, suitable for carbon and alloy steel finishing, semi finishing.
YT15	P10	11.1~11.5	92~93.2	1850	耐磨性好。适用于钢, 铸铁, 合金钢等的精加工, 半精加工。 Good wear resistance. Suitable for steel, cast steel, alloy steel finishing, semi finishing.
YW1	M10	13.5~13.7	92~93	1960	红硬性好, 能承受一定的冲击负荷, 是通用性较好的合金。适用于耐热钢, 高锰钢, 不锈钢等难加工钢材的加工, 也适用于普通钢和铸铁的加工。 Good red hardness, it can withstand a certain degree of impact load, is general better alloy. Suitable for heat resistant steel, high manganese steel, stainless steel and other hard processing steel processing, applicable to ordinary steel and iron processing.
YW2 CW15	M20	13.3~13.6	91.5~92.5	2180	耐磨性较好, 使用强度较高, 能承受较大的冲击负荷。适用于耐热钢, 高锰钢, 不锈钢及高级合金钢等的粗加工, 半精加工, 也适于普通钢和铸铁。 Good wear resistance, the use of higher strength, can bear larger impact load. Suitable for heat resistant steel, high manganese steel, stainless steel and high alloy steel roughing, semi-finishing, and suitable for ordinary steel and cast iron.

车削用刀片 Turning inserts



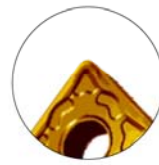
WF

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation				
		d	S	d1	R	CVD涂层牌号 CVD coating grade			PVD涂层牌号 PVD coating grade	
						CBS101	CBS103	CBC102	CBG20B	
	060202	6.35	2.38	2.8	0.2	▲	▲	▲	▲	
	060204	6.35	2.38	2.8	0.4	▲	▲	▲	▲	
	09T302	9.525	3.97	4.4	0.2	▲	▲	▲	▲	
	CCMT 09T304	-WF	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	09T308	9.525	3.97	4.4	0.8	▲	▲	▲	▲	
	120404	12.7	4.76	5.5	0.4	▲	▲	▲	▲	
	120408	12.7	4.76	5.5	0.8	▲	▲	▲	▲	
	070202	6.35	2.38	2.8	0.2	▲	▲	▲	▲	
	070204	6.35	2.38	2.8	0.4	▲	▲	▲	▲	
	DCMT 11T302	-WF	9.525	3.97	4.4	0.2	▲	▲	▲	▲
	11T304	9.525	3.97	4.4	0.4	▲	▲	▲	▲	
	11T308	9.525	3.97	4.4	0.8	▲	▲	▲	▲	
	SCMT 09T304	-WF	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	09T308	9.525	3.97	4.4	0.8	▲	▲	▲	▲	
	TCMT 16T304	-WF	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	VBMT 160404	-WF	9.525	4.76	4.4	0.4	▲	▲	▲	▲
	160408	9.525	4.76	4.4	0.8	▲	▲	▲	▲	

车削用刀片 Turning inserts



WF



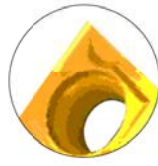
CX

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation		
		d	S	d1	R	CVD涂层牌号 CVD coating grade		
						CBS101	CBS103	CBC102
	090304 -WF	9.525	3.18	3.81	0.4	▲	▲	
	090308 -WF	9.525	3.18	3.81	0.8	▲	▲	
	120404 -WF	12.7	4.76	5.16	0.4	▲	▲	
	CNMG 120408 -WF	12.7	4.76	5.16	0.8	▲	▲	
	120408 -CX	12.7	4.76	5.16	0.8			▲
	120412 -WF	12.7	4.76	5.16	1.2	▲	▲	
120412 -CX	12.7	4.76	5.16	1.2			▲	
	110404 -WF	9.525	4.76	3.81	0.4	▲	▲	
	110404 -CX	9.525	4.76	3.81	0.4			▲
	150404 -WF	12.7	4.76	5.16	0.4	▲	▲	
	150408 -WF	12.7	4.76	5.16	0.8	▲	▲	
	DNMG 150604 -WF	12.7	6.35	6.35	0.4	▲	▲	
	150608 -WF	12.7	6.35	6.35	0.8	▲	▲	
150608 -CX	12.7	6.35	6.35	0.8			▲	
150612 -WF	12.7	6.35	6.35	1.2	▲	▲		
150612 -CX	12.7	6.35	6.35	1.2			▲	
	120404 -WF	12.7	4.76	5.16	0.4	▲	▲	
	120408 -WF	12.7	4.76	5.16	0.8	▲	▲	
	120408 -CX	12.7	4.76	5.16	0.8			▲
	120412 -WF	12.7	4.76	5.16	1.2	▲	▲	
	160404 -WF	9.525	4.76	3.81	0.4	▲	▲	
	160404 -CX	9.525	4.76	3.81	0.4			▲
	160408 -WF	9.525	4.76	3.81	0.8	▲	▲	
	TNMG 160408 -CX	9.525	4.76	3.81	0.8			▲
	160412 -WF	9.525	4.76	3.81	1.2	▲	▲	
	160412 -CX	9.525	4.76	3.81	1.2			▲
220412 -WF	12.7	4.76	5.16	1.2	▲	▲		
	160404 -WF	9.525	4.76	3.81	0.4	▲	▲	
	VNMG 160408 -WF	9.525	4.76	3.81	0.8	▲	▲	
	060404 -WF	9.525	4.76	3.81	0.4	▲	▲	
	060404 -CX	9.525	4.76	3.81	0.4			▲
	WNMG 060408 -WF	9.525	4.76	3.81	0.8	▲	▲	
	060408 -CX	9.525	4.76	3.81	0.8			▲
	060412 -WF	9.525	4.76	3.81	1.2	▲	▲	

车削用刀片 Turning inserts



DM



MX

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation			
		d	S	d1	R	CVD涂层牌号 CVD coating grade			PVD涂层牌号 PVD coating grade
						CBS251	CBS253	CBC102	CBG20B
	060204 -DM	6.35	2.38	2.8	0.4	▲	▲	▲	▲
	060204 -MX	6.35	2.38	2.8	0.4				▲
	060208 -DM	6.35	2.38	2.8	0.8	▲	▲	▲	▲
	060208 -MX	6.35	2.38	2.8	0.8				▲
	09T302 -DM	9.525	3.97	4.4	0.2	▲	▲	▲	▲
	09T304 -DM	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	CCMT 09T304 -MX	9.525	3.97	4.4	0.4				▲
	09T308 -DM	9.525	3.97	4.4	0.8	▲	▲	▲	▲
	09T308 -MX	9.525	3.97	4.4	0.8				▲
	120404 -DM	12.7	4.76	5.5	0.4	▲	▲	▲	▲
	120408 -DM	12.7	4.76	5.5	0.8	▲	▲	▲	▲
	120408 -MX	12.7	4.76	5.5	0.8				▲
	070204 -DM	6.35	2.38	2.8	0.4	▲	▲	▲	▲
	070208 -DM	6.35	2.38	2.8	0.8	▲	▲	▲	▲
	DCMT 11T302 -DM	9.525	3.97	4.4	0.2	▲	▲	▲	▲
	11T304 -DM	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	11T308 -DM	9.525	3.97	4.4	0.8	▲	▲	▲	▲
	09T304 -DM	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	SCMT 09T308 -DM	9.525	3.97	4.4	0.8	▲	▲	▲	▲
	120404 -DM	12.7	4.76	5.5	0.4	▲	▲	▲	▲
	120408 -DM	12.7	4.76	5.5	0.8	▲	▲	▲	▲
	090204 -DM	5.56	2.38	2.5	0.4	▲	▲	▲	▲
	090204 -MX	5.56	2.38	2.5	0.4				▲
	110204 -DM	6.35	2.38	2.8	0.4	▲	▲	▲	▲
	TCMT 110208 -DM	6.35	2.38	2.8	0.8	▲	▲	▲	▲
	110208 -MX	6.35	2.38	2.8	0.8				▲
	16T304 -DM	9.525	3.97	4.4	0.4	▲	▲	▲	▲
	16T308 -DM	9.525	3.97	4.4	0.8	▲	▲	▲	▲
	110304 -DM	6.35	3.18	2.8	0.4	▲	▲	▲	▲
	160404 -DM	9.525	4.76	4.4	0.4	▲	▲	▲	▲
	VBMT 160408 -DM	9.525	4.76	4.4	0.8	▲	▲	▲	▲
	160408 -MX	9.525	4.76	4.4	0.8				▲
	160412 -DM	9.525	4.76	4.4	1.2	▲	▲	▲	▲

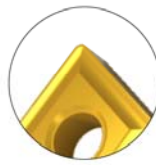
车削用刀片 Turning inserts



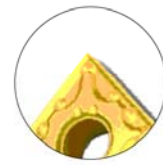
DM



TM



V



MA

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation					
		d	S	d1	R	CVD涂层牌号 CVD coating grade			PVD涂层牌号 PVD coating grade		
						CBS251	CBS253	CBC102	CBG20B		
	090304	-DM	9.525	3.18	3.81	0.4	▲	▲			
	090308	-DM	9.525	3.18	3.81	0.8	▲	▲			
	120404	-DM	12.7	4.76	5.16	0.4	▲	▲			
	120404	-TM	12.7	4.76	5.16	0.4	▲	▲			
	120404	-V	12.7	4.76	5.16	0.4	▲	▲	▲		
	120404	-MA	12.7	4.76	5.16	0.4	▲	▲		▲	
	120404	-V	12.7	4.76	5.16	0.4	▲	▲	▲		
	120408	-DM	12.7	4.76	5.16	0.8	▲	▲			
	120408	-TM	12.7	4.76	5.16	0.8	▲	▲			
	120408	-V	12.7	4.76	5.16	0.8	▲	▲	▲		
	120408	-MA	12.7	4.76	5.16	0.8	▲	▲		▲	
	CNMG	120408	-V	12.7	4.76	5.16	0.8	▲	▲	▲	
	120412	-DM	12.7	4.76	5.16	1.2	▲	▲			
	120412	-TM	12.7	4.76	5.16	1.2	▲	▲			
	120412	-MA	12.7	4.76	5.16	1.2	▲	▲		▲	
	160608	-DM	15.875	6.35	6.35	0.8	▲	▲			
	160608	-TM	15.875	6.35	6.35	0.8	▲	▲			
	160608	-V	15.875	6.35	6.35	0.8	▲	▲	▲		
	160608	-MA	15.875	6.35	6.35	0.8	▲	▲		▲	
	160612	-DM	15.875	6.35	6.35	1.2	▲	▲			
190608	-DM	19.05	6.35	7.93	0.8	▲	▲				
190612	-DM	19.05	6.35	7.93	1.2	▲	▲				
190616	-DM	19.05	6.35	7.93	1.6	▲	▲				
	110404	-DM	9.525	3.18	3.81	0.4	▲	▲			
	110408	-DM	9.525	3.18	3.81	0.8	▲	▲			
	150404	-DM	12.7	4.76	5.16	0.4	▲	▲			
	150408	-DM	12.7	4.76	5.16	0.8	▲	▲			
	150408	-V	12.7	6.35	5.16	0.8	▲	▲	▲		
	150408	-MA	12.7	6.35	5.16	0.8	▲	▲		▲	
	150604	-DM	12.7	6.35	5.16	0.4	▲	▲			
	DNMG	150604	-TM	12.7	6.35	5.16	0.4	▲	▲		
	150604	-MA	12.7	6.35	5.16	0.4	▲	▲		▲	
	150608	-DM	12.7	6.35	5.16	0.8	▲	▲			
	150608	-TM	12.7	6.35	5.16	0.8	▲	▲			
	150608	-MA	12.7	6.35	5.16	0.8	▲	▲		▲	
150612	-DM	12.7	6.35	5.16	1.2	▲	▲				
150612	-TM	12.7	6.35	5.16	1.2	▲	▲				
150612	-V	12.7	6.35	5.16	1.2	▲	▲	▲			

车削用刀片 Turning inserts



DM



TM



V



MA

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation					
		d	S	d1	R	CVD涂层牌号 CVD coating grade			PVD涂层牌号 PVD coating grade		
						CBS251	CBS253	CBC102	CBG20B		
	090304	-DM	9.525	3.18	3.81	0.4	▲	▲			
	120404	-DM	12.7	4.76	5.16	0.4	▲	▲			
	120408	-DM	12.7	4.76	5.16	0.8	▲	▲			
	120412	-DM	12.7	4.76	5.16	1.2	▲	▲			
	120412	-TM	12.7	4.76	5.16	1.2	▲	▲			
	SNMG	150604	-DM	15.875	6.35	6.35	0.4	▲	▲		
	150608	-DM	15.875	6.35	6.35	0.8	▲	▲			
	150612	-DM	15.875	6.35	6.35	1.2	▲	▲			
	190608	-DM	19.05	6.35	7.93	0.8	▲	▲			
	190612	-DM	19.05	6.35	7.93	1.2	▲	▲			
	190616	-DM	19.05	6.35	7.93	1.6	▲	▲			
		160404	-DM	9.525	3.18	3.81	0.4	▲	▲		
		160404	-TM	9.525	3.18	3.81	0.4	▲	▲		
		160404	-V	9.525	3.18	3.81	0.4	▲	▲	▲	
		160404	-MA	9.525	3.18	3.81	0.4	▲	▲		▲
		160404	-V	9.525	3.18	3.81	0.4	▲	▲	▲	
160408		-DM	9.525	3.18	3.81	0.8	▲	▲			
160408		-TM	9.525	3.18	3.81	0.8	▲	▲			
160408		-V	9.525	3.18	3.81	0.8	▲	▲	▲		
160408		-MA	9.525	3.18	3.81	0.8	▲	▲		▲	
160408		-V	9.525	3.18	3.81	0.8	▲	▲	▲		
TNMG		160412	-DM	9.525	3.18	3.81	1.2	▲	▲		
160412		-TM	9.525	3.18	3.81	1.2	▲	▲			
160412		-V	9.525	3.18	3.81	1.2	▲	▲	▲		
160412		-MA	9.525	3.18	3.81	1.2	▲	▲		▲	
220404		-DM	12.7	4.76	5.16	0.4	▲	▲			
220404		-TM	12.7	4.76	5.16	0.4	▲	▲			
220404	-MA	12.7	4.76	5.16	0.4	▲	▲		▲		
220408	-DM	12.7	4.76	5.16	0.8	▲	▲				
220408	-TM	12.7	4.76	5.16	0.8	▲	▲				
220408	-MA	12.7	4.76	5.16	0.8	▲	▲		▲		
220412	-DM	12.7	4.76	5.16	1.2	▲	▲				
220412	-MA	12.7	4.76	5.16	1.2	▲	▲		▲		

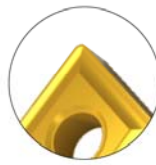
车削用刀片 Turning inserts



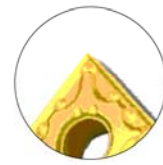
DM



TM



V



MA

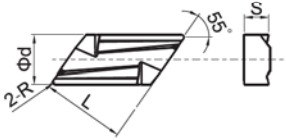
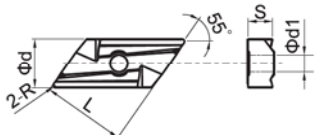
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation				
		d	S	d1	R	CVD涂层牌号 CVD coating grade			PVD涂层牌号 PVD coating grade	
						CBS251	CBS253	CBC102	CBG20B	
	160404	-DM	9.525	4.76	3.81	0.4	▲	▲		
	160404	-TM	9.525	4.76	3.81	0.4	▲	▲		
	160408	-DM	9.525	4.76	3.81	0.8	▲	▲		
	160408	-TM	9.525	4.76	3.81	0.8	▲	▲		
	160408	-MA	9.525	4.76	3.81	0.8	▲	▲		▲
	160412	-DM	9.525	4.76	3.81	1.2	▲	▲		
	160412	-V	9.525	4.76	3.81	1.2	▲	▲	▲	
	060404	-DM	9.525	4.76	3.81	0.4	▲	▲		
	060404	-MA	9.525	4.76	3.81	0.4	▲	▲		▲
	060408	-DM	9.525	4.76	3.81	0.8	▲	▲		
	060412	-DM	9.525	4.76	3.81	1.2	▲	▲		
	060412	-MA	9.525	4.76	3.81	1.2	▲	▲		▲
	080404	-DM	12.7	4.76	5.16	0.4	▲	▲		
	080404	-TM	12.7	4.76	5.16	0.4	▲	▲		
	080404	-V	12.7	4.76	5.16	0.4	▲	▲	▲	
	080404	-MA	12.7	4.76	5.16	0.4	▲	▲		▲
	WNMG 080408	-DM	12.7	4.76	5.16	0.8	▲	▲		
	080408	-TM	12.7	4.76	5.16	0.8	▲	▲		
	080408	-V	12.7	4.76	5.16	0.8	▲	▲	▲	
	080408	-MA	12.7	4.76	5.16	0.8	▲	▲		▲
	080408	-V	12.7	4.76	5.16	0.8	▲	▲	▲	
	080412	-DM	12.7	4.76	5.16	1.2	▲	▲		
	080412	-TM	12.7	4.76	5.16	1.2	▲	▲		
	080412	-V	12.7	4.76	5.16	1.2	▲	▲	▲	
080412	-MA	12.7	4.76	5.16	1.2	▲	▲		▲	
080416	-DM	12.7	4.76	5.16	1.6	▲	▲			

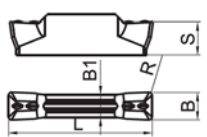
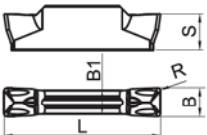
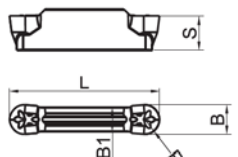
车削用刀片 Turning inserts



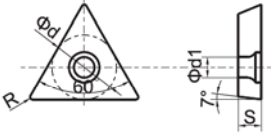
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation	
		d	S	d1	R	CVD涂层牌号 CVD coating grade	
	CNMA	120404	12.7	4.76	5.16	0.4	▲
		120408	12.7	4.76	5.16	0.8	▲
		120412	12.7	4.76	5.16	1.2	▲
		160604	15.875	6.35	6.35	0.4	▲
		160608	15.875	6.35	6.35	0.8	▲
		160612	15.875	6.35	6.35	1.2	▲
		190612	19.05	6.35	7.93	1.2	▲
	190616	19.05	6.35	7.93	1.6	▲	
	DNMA	110404	9.525	4.76	3.81	0.4	▲
		110408	9.525	4.76	3.81	0.8	▲
		110412	9.525	4.76	3.81	1.2	▲
		150404	12.7	4.76	5.16	0.4	▲
		150408	12.7	4.76	5.16	0.8	▲
		150412	12.7	4.76	5.16	1.2	▲
		150604	12.7	6.35	5.16	0.4	▲
		150608	12.7	6.35	5.16	0.8	▲
	150612	12.7	6.35	5.16	1.2	▲	
	SNMA	090304	9.525	3.18	3.81	0.4	▲
		090308	9.525	3.18	3.81	0.8	▲
		120404	12.7	4.76	5.16	0.4	▲
		120408	12.7	4.76	5.16	0.8	▲
		120412	12.7	4.76	5.16	1.2	▲
		150608	15.875	6.35	6.35	0.8	▲
		150612	15.875	6.35	6.35	1.2	▲
	150616	15.875	6.35	6.35	1.6	▲	
	TNMA	160404	9.525	4.76	3.81	0.4	▲
		160408	9.525	4.76	3.81	0.8	▲
		160412	9.525	4.76	3.81	1.2	▲
		220404	12.7	4.76	5.16	0.4	▲
		220408	12.7	4.76	5.16	0.8	▲
		220412	12.7	4.76	5.16	1.2	▲
	270616	15.875	6.35	6.35	1.6	▲	
	WNMA	060404	9.525	4.76	3.81	0.4	▲
		060408	9.525	4.76	3.81	0.8	▲
		060412	9.525	4.76	3.81	1.2	▲
		080404	12.7	4.76	5.16	0.4	▲
		080408	12.7	4.76	5.16	0.8	▲
		080412	12.7	4.76	5.16	1.2	▲

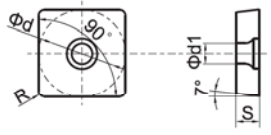
车削用刀片 Turning inserts

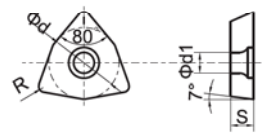
刀片基本形状 The basic shape of blade	型号 Type		基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
			d	L	S	d1	R	CVD涂层牌号 CVD coating grade	CBS253
	KNUX	160405R/L -11	9.525	16.15	4.76		0.5	▲	▲
		160410R/L -11	9.525	16.15	4.76		1	▲	▲
	KNUX	160405R/L -11-1	9.525	16.15	4.76	3.4	0.5	▲	▲
		160410R/L -11-1	9.525	16.15	4.76	3.4	1	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation		
							CVD涂层牌号 CVD coating grade		PVD涂层牌号 PVD coating grade
		B	L	S	R	B1	CBS251	CBS253	CBG20B
	200-M	2	16	3.5	0.2	1.2	▲	▲	▲
	250-M	2.5	18.5	3.85	0.2	2	▲	▲	▲
	300-M	3	21	4.8	0.4	2.35	▲	▲	▲
	400-M	4	21	4.8	0.4	3.3	▲	▲	▲
	500-M	5	26	5.8	0.8	4.1	▲	▲	▲
	600-M	6	26	5.8	0.8	5	▲	▲	▲
	150-G	1.5	16	3.5	0.15	1.2	▲	▲	▲
	200-G	2	16	3.5	0.2	1.6	▲	▲	▲
	300-G	3	21	4.8	0.4	2.35	▲	▲	▲
	400-G	4	21	4.8	0.4	3.3	▲	▲	▲
	200-M	2	16	3.5	1	1.5	▲	▲	▲
	300-M	3	21	4.8	1.5	2.35	▲	▲	▲
	400-M	4	21	4.8	2	3.3	▲	▲	▲
	500-M	5	25.86	5.8	2.5	4.12	▲	▲	▲
	600-M	6	26	5.8	3	5	▲	▲	▲

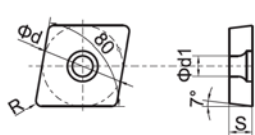
金刚石基体
PCD body

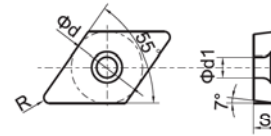
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	TCGW06T102	3.97	0.2	1.98	2.2	7
	TCGW080202	4.76	0.2	2.38	2.2	7
	TCGW090202	5.56	0.2	2.38	2.5	7
	TCGW110202	6.35	0.2	2.38	2.8	7
	TCGW130302	7.94	0.2	3.18	3.4	7
	TCGW16T302	9.525	0.2	3.97	4.4	7
	TCGW220404	12.7	0.4	4.76	5.5	7

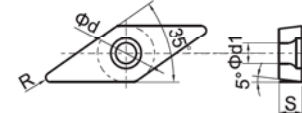
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	SCGW060202	6.35	0.2	2.38	2.8	7
	SCGW09T302	9.525	0.2	3.97	4.4	7
	SCGW120404	12.7	0.4	4.76	5.5	7
	SCGW150504	15.875	0.4	5.56	5.5	7
	SCGW190604	19.05	0.4	6.35	6.5	7

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	WCGW030202	5.56	0.2	2.38	2.5	7
	WCGW040202	6.35	0.2	2.38	2.8	7
	WCGW050302	7.94	0.2	3.18	3.4	7
	WCGW06T302	9.525	0.2	3.97	4.4	7
	WCGW080404	12.7	0.4	4.76	5.5	7
	WCGW100504	15.875	0.4	5.56	5.5	7


金刚石基体 PCD body

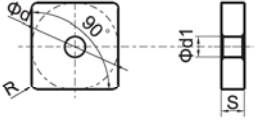
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	CCGW060202	6.35	0.2	2.38	2.8	7
	CCGW080302	7.94	0.2	3.18	3.4	7
	CCGW09T302	9.525	0.2	3.97	4.4	7
	CCGW120404	12.7	0.4	4.76	5.5	7
	CCGW160504	15.875	0.4	5.56	5.5	7
	CCGW190604	19.05	0.4	6.35	6.5	7

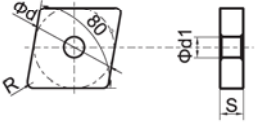
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	DCGW070202	6.35	0.2	2.38	2.8	7
	DCGW11T302	9.525	0.2	3.97	4.4	7
	DCGW150404	12.7	0.4	4.76	5.5	7

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	R	S	d1	a°
	VBGW110302	6.35	0.2	3.18	2.8	5
	VBGW160402	9.525	0.2	4.76	4.4	5

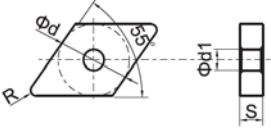
金刚石基体
PCD body

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	R	S	d1
	TNGA110302	6.35	0.2	3.18	2.26
	TNGA160402	9.525	0.2	4.76	3.81
	TNGA220404	12.7	0.4	4.76	5.16
	TNGA270604	15.875	0.4	6.35	6.35

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	R	S	d1
	SNGA090302	9.525	0.2	3.18	3.81
	SNGA120404	12.7	0.4	4.76	5.16
	SNGA150604	15.875	0.4	6.35	6.35
	SNGA190604	19.05	0.4	6.35	7.93
	SNGA250704	25.4	0.4	7.94	9.12

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	R	S	d1
	CNGA090302	9.525	0.2	3.18	3.81
	CNGA120404	12.7	0.4	4.76	5.16
	CNGA160604	15.875	0.4	6.35	6.35
	CNGA190604	19.05	0.4	6.35	7.93
	CNGA250704	25.4	0.4	7.94	9.12

金刚石基体
PCD body

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	R	S	d1
	DNGA110302	9.525	0.2	3.18	3.81
	DNGA150404	12.7	0.4	4.76	5.16
	DNGA190604	15.875	0.4	6.35	6.35

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	R	S	d1
	VNGA110302	6.35	0.2	3.18	2.26
	VNGA160402	9.525	0.2	4.76	3.81

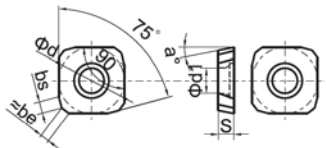
铣削用刀片 Milling inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	d1	bs	be	α	CBG20B	CBG108
	TPKW 2204PDR/L	12.7	4.76	5.5	1.4	0.7	11°	▲	▲
	2204PPR/L	12.7	4.76	5.5	1.4	0.7	11°	▲	▲

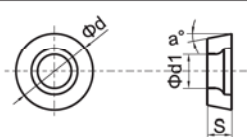
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	bs	be	α	CBG20B	CBG108
	1603PDR/L	9.525	3.18	1.2	0.7	11°	▲	▲
	2204PDR/L	12.7	4.76	1.4	0.7	11°	▲	▲
	TPKN 2204PDTR/L	12.7	4.76	1.4	0.7	20°	▲	▲
	1603PDR/L-D2	9.525	3.18	1.2	0.7	11°	▲	▲
	2204PDR/L-D2	12.7	4.76	1.4	0.7	11°	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	bs	α	CBG20B	CBG108
	1103PPN	6.35	3.18	0.7	11°	▲	▲
	TPKN 1603PPN	9.525	3.18	1.2	11°	▲	▲
	2204PPN	12.7	4.76	1.3	11°	▲	▲

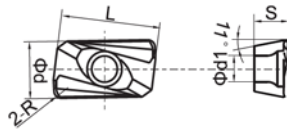
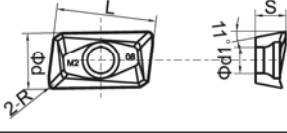
铣削用刀片 Milling inserts

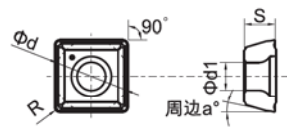
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	d1	a	bs	be	CBG20B	CBG108
									
	1204EDFR/L	12.7	4.76	5.5	11°	1.4	1	▲	▲
	1204EDSR/L	12.7	4.76	5.5	11°	1.4	1	▲	▲
	SPKW 1204EDTR/L	12.7	4.76	5.5	11°	1.4	1	▲	▲
	1504EDR/L	15.88	4.76	5.5	11°	1.5	1	▲	▲
	1504EPR/L	15.88	4.76	5.5	11°	1.5	1	▲	▲

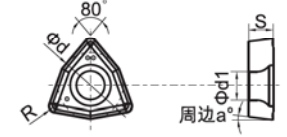
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	a	bs	be	CBG20B	CBG108
								
	1203EDFR/L	12.7	3.18	11°	1.4	1	▲	▲
	SPKN 1203EDER/L	12.7	3.18	11°	1.4	1	▲	▲
	1504EDFR/L	15.88	4.76	11°	1.5	1	▲	▲
	1504EDER/L	15.88	4.76	11°	1.5	1	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	d1	a	CBG20B	CBG108
							
	0803MOE	8	3.18	3.4	11°	▲	▲
	RPMW 1003MOE	10	3.18	4.4	11°	▲	▲
	10T3MOE	10	3.97	4.4	11°	▲	▲
	1204MOE	12	4.76	4.4	11°	▲	▲

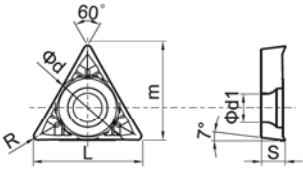
铣削用刀片 Milling inserts

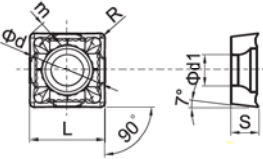
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	L	S	d1	R	CBG20B	CBG108
	APMT 1135PDER-H2	6.2	11.21	3.5	2.8	0.8	▲	▲
	1604PDER-H2	9.28	17.16	4.76	4.4	0.8	▲	▲
	APMT 1135PDER-M2	6.2	11.21	3.5	2.8	0.8	▲	▲
	1604PDER-M2	9.28	17.16	4.76	4.4	0.8	▲	▲

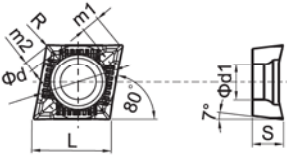
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	d1	$\alpha 0$	R	CBG20B	CBG108
	050204-ZX	5.56	2.38	2.5	11	0.4	▲	▲
	060204-ZX	6.35	2.38	2.8	11	0.4	▲	▲
	07T308-ZX	7.94	3.97	2.8	11	0.8	▲	▲
	090408-ZX	9.8	4.3	4.1	11	0.8	▲	▲
	110408-ZX	11.5	4.76	4.4	11	0.8	▲	▲
	140512-ZX	14.3	5.56	5.5	11	1.2	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended PVD涂层牌号 PVD coating grade	
		d	S	d1	$\alpha 0$	R	CBG20B	CBG108
	030204-ZX	5.56	2.38	2.5	7	0.4	▲	▲
	030208-ZX	5.56	2.38	2.5	7	0.8	▲	▲
	040204-ZX	6.35	2.38	2.8	7	0.4	▲	▲
	040208-ZX	6.35	2.38	2.8	7	0.8	▲	▲
	050304-ZX	7.94	3.18	3.4	7	0.4	▲	▲
	WCGX 050308-ZX	7.94	3.18	3.4	7	0.8	▲	▲
	06T304-ZX	9.525	3.97	4.4	7	0.4	▲	▲
	06T308-ZX	9.525	3.97	4.4	7	0.8	▲	▲
	080404-ZX	12.7	4.76	5.5	7	0.4	▲	▲
	080408-ZX	12.7	4.76	5.5	7	0.8	▲	▲
080412-ZX	12.7	4.76	5.5	7	1.2	▲	▲	

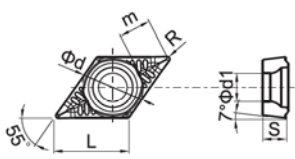
铝用刀片 Aluminum inserts

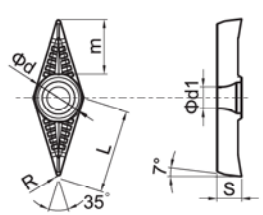
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Grade recommendation
		L	d	S	d1	R	m	CU10
	090202-AL	9.6	5.56	2.38	2.5	0.2	8.14	▲
	090204-AL	9.6	5.56	2.38	2.5	0.4	7.94	▲
	110202-AL	11	6.35	2.38	2.8	0.2	9.322	▲
	110204-AL	11	6.35	2.38	2.8	0.4	9.128	▲
	110208-AL	11	6.35	2.38	2.8	0.8	8.725	▲
	16T302-AL	16.5	9.525	3.97	4.4	0.2	14.088	▲
	16T304-AL	16.5	9.525	3.97	4.4	0.4	13.888	▲
	16T308-AL	16.5	9.525	3.97	4.4	0.8	13.488	▲
	16T312-AL	16.5	9.525	3.97	4.4	1.2	13.088	▲
	16T316-AL	16.5	9.525	3.97	4.4	1.6	12.688	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Grade recommendation
		L	d	S	d1	R	m	CU10
	09T302-AL	9.525	9.525	3.97	4.4	0.2	1.89	▲
	09T304-AL	9.525	9.525	3.97	4.4	0.4	1.808	▲
	09T308-AL	9.525	9.525	3.97	4.4	0.8	1.644	▲
	120404-AL	12.7	12.7	4.76	5.5	0.4	2.466	▲
	120408-AL	12.7	12.7	4.76	5.5	0.8	2.301	▲
	120412-AL	12.7	12.7	4.76	5.5	1.2	2.137	▲
	120416-AL	12.7	12.7	4.76	5.5	1.6	1.973	▲

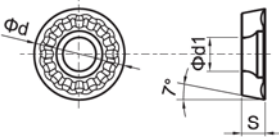
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Grade recommendation
		L	d	S	d1	R	m	CU10
	060202-AL	6.4	6.35	2.38	2.8	0.2	1.652	▲
	060204-AL	6.4	6.35	2.38	2.8	0.4	1.544	▲
	060208-AL	6.4	6.35	2.38	2.8	0.8	1.328	▲
	09T302-AL	9.7	9.525	3.97	4.4	0.2	2.536	▲
	09T304-AL	9.7	9.525	3.97	4.4	0.4	2.426	▲
	09T308-AL	9.7	9.525	3.97	4.4	0.8	2.206	▲
	120402-AL	12.9	12.7	4.76	5.5	0.2	3.418	▲
	120404-AL	12.9	12.7	4.76	5.5	0.4	3.308	▲
	120408-AL	12.9	12.7	4.76	5.5	0.8	3.088	▲
	120412-AL	12.9	12.7	4.76	5.5	1.2	2.867	▲

铝用刀片 Aluminum inserts

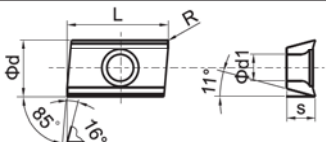
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Grade recommendation
		L	d	S	d1	R	m	CU10
	070202-AL	7.7	6.35	2.38	2.8	0.2	3.464	▲
	070204-AL	7.7	6.35	2.38	2.8	0.4	3.238	▲
	070208-AL	7.7	6.35	2.38	2.8	0.8	2.786	▲
	DCGT 11T302-AL	11.6	9.525	3.97	4.4	0.2	5.321	▲
	11T304-AL	11.6	9.525	3.97	4.4	0.4	5.089	▲
	11T308-AL	11.6	9.525	3.97	4.4	0.8	4.626	▲
	11T312-AL	11.6	9.525	3.97	4.4	1.2	4.164	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Grade recommendation
		L	d	S	d1	R	m	CU10
	110202-AL	11	6.35	2.38	2.8	0.2	6.92	▲
	110204-AL	11	6.35	2.38	2.8	0.4	6.455	▲
	110302-AL	11	6.35	3.18	2.8	0.2	6.92	▲
	110304-AL	11	6.35	3.18	2.8	0.4	6.455	▲
	110308-AL	11	6.35	3.18	2.8	0.8	5.525	▲
	130302-AL	13.8	7.93	3.18	3.4	0.2	8.765	▲
	130304-AL	13.8	7.93	3.18	3.4	0.4	8.3	▲
	VBGT 130308-AL	13.8	7.93	3.18	3.4	0.8	7.37	▲
	160402-AL	16.6	9.525	4.76	4.4	0.2	10.614	▲
	160404-AL	16.6	9.525	4.76	4.4	0.4	10.152	▲
	160408-AL	16.6	9.525	4.76	4.4	0.8	9.229	▲
	160412-AL	16.6	9.525	4.76	4.4	1.2	8.306	▲
	220516-AL	22.1	12.7	5.56	5.5	1.6	7.383	▲
	220525-AL	22.1	12.7	5.56	5.5	2.5	8.955	▲
	220530-AL	22.1	12.7	5.56	5.5	3	7.79	▲

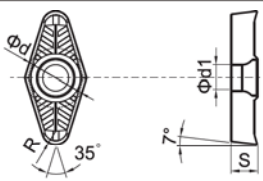
铝用刀片 Aluminum inserts

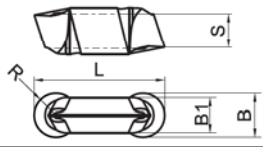
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			材质推荐 Grade recommendation
		d	S	d1	CU10
	0602MO-AL	6	2.38	2.5	▲
	0803MO-AL	8	3.18	3.4	▲
	RCGT 1003MO-AL	10	3.18	4	▲
	10T3MO-AL	10	3.97	4.4	▲
	1204MO-AL	12	4.76	4.4	▲

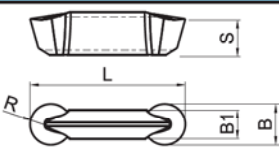
刀片基本形状 The basic shape of blade	Type 型号	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
	(ISO)	L	d	S	d1	R	CU10	CU20
	SEKT 1204AFFN-AL	12.7	12.7	4.76	5.5	0.8	▲	▲

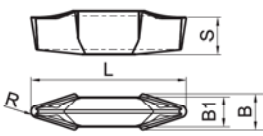
刀片基本形状 The basic shape of blade	Type 型号	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
	(ISO)	L	d	S	d1	R	CU10	CU20
	160402PDFR-AL	16.8	9.525	4.76	4.4	0.2	▲	▲
	APKT 160404PDFR-AL	16.8	9.525	4.76	4.4	0.4	▲	▲
	160408PDFR-AL	16.8	9.525	4.76	4.4	0.8	▲	▲
	160412PDFR-AL	16.8	9.525	4.76	4.4	1.2	▲	▲

铝用刀片 Aluminum inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Grade recommendation	
		d	S	d1	R	CU10	CU20
	110308-AL	6.35	3.18	2.8	0.8	▲	▲
	160412-AL	9.525	4.76	4.4	1.2	▲	▲
	VCGT 220512-AL	12.7	5.56	5.5	1.2	▲	▲
	220520-AL	12.7	5.56	5.5	2	▲	▲
	220530-AL	12.7	5.56	5.5	3	▲	▲

刀片基本形状 The basic shape of blade	Type 型号	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
	(ISO)	L	B	B1	S	R	CU10	CU20
	GIP600E-3.00-AL	18	6	4.8	6.5	3	▲	▲

刀片基本形状 The basic shape of blade	Type 型号	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
	(ISO)	L	B	B1	S	R	CU10	CU20
	GDMA840-AL	30	8	5.6	8.2	4	▲	▲

刀片基本形状 The basic shape of blade	Type 型号	基本尺寸 Dimension (mm)					材质推荐 Grade recommendation	
	(ISO)	L	B	B1	S	R±0.03	CU10	CU20
	GIPA7YZ-35V-1.2-AL	30	7.2	6	8.2	1.2	▲	▲

刀垫 Shims

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	ITSN-322	9.14	3.18	0.8	5.94	6.63	1.85	0.5	TNMA(M G)	160308
	ITSN-323	9.14	3.18	1.27	5.94	6.63	1.85	0.5	TNMA(M G)	160312
	ITSN-333	9.14	4.76	1.27	5.94	6.63	3.43	0.5	TNMA(M G)	160412
	ITSN-432	12.32	4.76	0.79	7.52	8.2	2.59	0.5	TNMA(M G)	220408
	ITSN-433	12.32	4.76	1.27	7.52	8.2	2.59	0.5	TNMA(M G)	220412
	ITSN-534	15.49	4.76	1.57	9.86	10.72	2.59	0.5	TNMA(M G)	270416
	ITSN-538	15.49	4.76	3.18	9.86	10.72	2.59	0.5	TNMA(M G)	270424
	ITSN-636	18.67	4.76	2.39	11.43	12.29	2.59	0.5	TNMA(M G)	330624

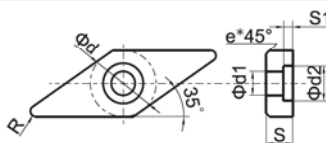
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	IWSN-322	9.14	3.18	0.8	5.94	6.63	1.85	0.5	WNMA(M G)	060308
	IWSN-432	12.32	4.76	0.8	7.52	8.2	2.59	0.5	WNMA(M G)	080408
	IWSN-433	12.32	4.76	1.19	7.52	8.2	2.59	0.5	WNMA(M G)	080412

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	ISSN-322	9.14	3.18	0.8	5.94	6.63	1.85	0.5	SNMA(M G)	090308
	ISSN-332	9.14	4.76	0.8	5.94	6.63	3.43	0.5	SNMA(M G)	090408
	ISSN-432	12.32	4.76	0.79	7.52	8.2	2.59	0.5	SNMA(M G)	120408
	ISSN-433	12.32	4.76	1.27	7.52	8.2	2.59	0.5	SNMA(M G)	120412
	ISSN-443	12.32	5.3	1.27	7.52	8.2	2.59	0.5	SNMA(M G)	120612
	ISSN-533	15.49	4.76	1.27	9.86	10.97	2.59	0.5	SNMA(M G)	150412
	ISSN-633	18.67	4.76	1.27	11.43	12.29	2.59	0.5	SNMA(M G)	190612
	ISSN-846	25.02	6.35	2.4	14.66	15.88	2.72	0.5	SNMA(M G)	250624

刀垫 Shims

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	ICSN-332	9.14	4.76	0.8	5.94	6.63	3.43	0.5	CNMA(M G)	090408
	ICSN-432	12.32	4.76	0.8	7.52	8.2	2.59	0.5	CNMA(M G)	120408
	SM-303	12.32	4.76	0.79	6.76	9.14	2.49	0.5	CNMA(M G)	120408
	ICSN-433	12.32	4.76	1.27	7.52	8.2	2.59	0.5	CNMA(M G)	120412
	ICSN-443	12.32	5.3	1.27	7.52	8.2	3.05	0.5	CNMA(M G)	120612
	ICSN-533	15.49	4.76	1.27	9.86	10.97	2.59	0.5	CNMA(M G)	160412
	SM-304	18.67	4.76	1.27	8.48	11.71	2.49	0.5	CNMA(M G)	190612
	ICSN-633	18.67	4.76	1.27	11.43	12.29	2.59	0.5	CNMA(M G)	190612

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	IDSN-322	9.14	3.18	0.8	5.94	6.63	1.85	0.5	DNMA(M G)	110308
	IDSN-433	12.32	4.76	1.27	7.52	8.2	2.59	0.5	DNMA(M G)	150412
	IDSN-533	15.49	4.76	1.27	9.86	10.97	2.59	0.5	DNMA(M G)	190612


刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)							对应刀片 Relative insert	
		d	S	R	d1	d2	S1	e		
	IVSN-322	9.14	3.18	0.79	5.94	6.63	1.85	0.5	VNMA(M G)	160408
	IVSN-433	12.32	4.76	1.57	7.52	8.2	2.59	0.5	VNMA(M G)	220412

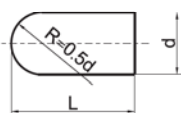
刀垫 Shims

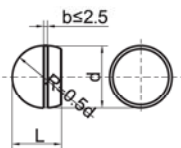
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)										对应刀片 Relative insert	
		L	d	S	d1	d2	S1	R1	R2	e			
	R170.5-85	14.5	9.25	4.76	3.3	6.5	1.6	0.5	0.15	0.5	KNUX	160405(10)-R	

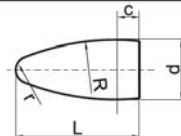
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)										对应刀片 Relative insert	
		L	d	S	d1	d2	S1	R1	R2	e			
	L170.5-85	14.5	9.25	4.76	3.3	6.5	1.6	0.5	0.15	0.5	KNUX	160405(10)-L	

旋转锉用硬质合金毛坯 Rotary burrs blank

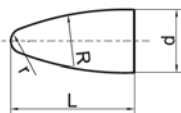
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)	
		d	L
	A061655P	6.5	16.5
	A082055P	8.5	20.5
	A102555P	10.5	20.5
	A122555P	12.5	25.5
	A162555P	16.5	25.5

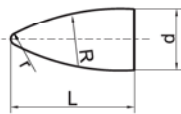
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)	
		d	L
	C061655P	6.5	16.5
	C082055P	8.5	20.5
	C102055P	10.5	20.5
	C122555P	12.5	25.5
	C162555P	16.5	25.5

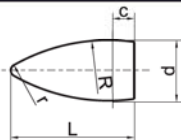
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)	
		d	L
	D060559P	6.5	5.9
	D080756P	8.5	7.6
	D100954P	10.5	9.4
	D121152P	12.5	11.2
	D161458P	16.5	14.8

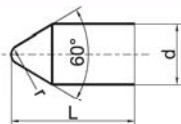
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	R	C
	E081355P	8.5	13.5	3.7	40	3.5
	E101655P	10.5	16.5	4	22	5.9
	E122055P	12.5	20.5	5	55	4.4
	E162555P	16.5	25.5	6.5	37	8.8

旋转锉用硬质合金毛坯
Rotary burrs blank

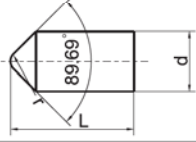
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	R
	F061855P	6.5	18.5	1.5	52
	F102055P	10.5	20.5	2.5	62
	F122555P	12.5	25.5	3	82

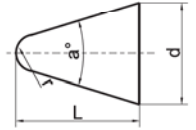
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	R
	G061855P	6.5	18.5	2	112
	G102055P	10.5	20.5	2	56
	G122555P	12.5	25.5	2	69

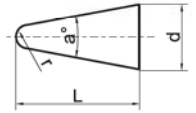
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	R	C
	H082055P	8.5	20.5	1.5	32	6.4
	H102555P	10.5	25.5	2	34	9.5
	H123255P	12.5	32.5	2.5	39	13.9
	H163655P	16.5	36.5	2.5	41	13.6

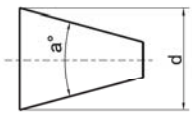
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	r
	J101350P	10.5	13	1
	J121550P	12.5	15	1
	J161850P	16.5	18	1

旋转锉用硬质合金毛坯
Rotary burrs blank

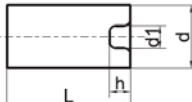
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	r
	K101050P	10.5	10	1
	K121150P	12.5	11	1
	K161350P	16.5	13	1

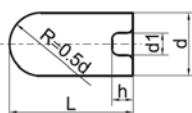
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	a0
	L061655P	6.5	16.5	1.4	14
	L082255P	8.5	22.5	1.7	14
	L102555P	10.5	25.5	2.4	14
	L122855P	12.5	28.5	3.1	14
	L163355P	16.5	33.5	4.7	14

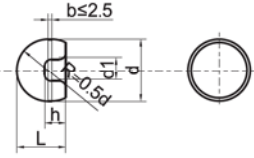
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	a0
	M061855P	6.5	18.5	2	14
	M102055P	10.5	20.5	2	25
	M122555P	12.5	25.5	2	25
	M162555P	16.5	25.5	2	30

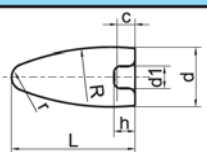
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	a0
	N060755P	6.5	7.5	10
	N121355P-20	10.5	13.5	20
	N121355P-30	10.5	13.5	30
	N161355P	16.5	13.5	30
	N161655P	16.5	16.5	20

旋转锉用硬质合金毛坯 Rotary burrs blank

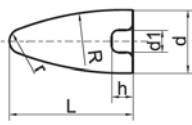
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	d1*h
	A040845A	4.4	8.5	1.5*1.5
	A061655A	6.5	16.5	1.5*1.6
	A082055A	8.5	20.5	2*2
	A102055A	10.5	20.5	4*6
	A122542A	12.4	25.2	6*6
	A162542A	16.4	25.2	6*7

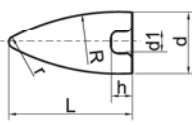
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	d1*h
	C041255A	4.5	12.5	1.5*1.5
	C061640A	6.4	16	1.5*1.6
	C082055A	8.5	20.5	2*2
	C102055A	10.5	20.5	2*3
	C122540A	12.4	25	6*6
	C162552A	16.5	25.2	6*7

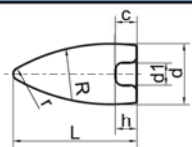
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	d1*h
	D040450A	4.5	4	1.5*1.5
	D060554A	6.5	5.4	1.5*1.6
	D080742A	8.4	7.2	2*2
	D100951A	10.5	9.1	2*3
	D121155A	12.5	11.5	2*4
	D161462A	16.6	14.2	4*4

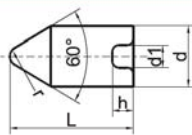
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					
		d	L	r	R	C	d1*h
	E081255A	8.5	13.5	3.7	40	3.5	2*2
	E101655A	10.5	16.5	4	22	5.9	2*2
	E122055A	12.5	20.5	5	55	4.4	5*12
	E162562A	16.6	25.2	6.5	37	8.8	6*6

旋转锉用硬质合金毛坯
Rotary burrs blank

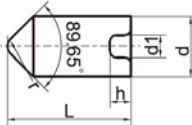
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	R	d1*h
	F061853A	6.5	18.3	1.5	52	2.5*4
	F102055A	10.5	20.5	2.5	62	3*6
	F122555A	12.5	25.5	3	82	6*6

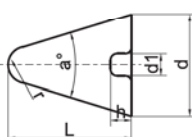
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	R	d1*h
	G061875A	6.7	18.5	2	112	1.5*1.5
	G102055A	10.5	20.5	2	56	2*2
	G122555A	12.5	25.5	2	69	6*6

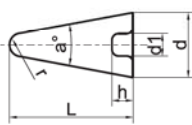
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					
		d	L	r	R	C	d1*h
	H082055A	8.5	20.5	1.5	32	6.4	2*2
	H102555A	10.5	25.5	2	34	9.5	
	H123254A	12.5	32.4	2.5	39	13.9	6*9
	H163652A	16.5	36.2	2.5	41	13.6	6*6

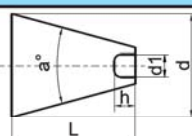
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	d1*h
	J121540A	12.4	15	1	4*6

旋转锉用硬质合金毛坯 Rotary burrs blank

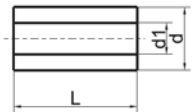
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	r	d1*h
	K101055A	10.5	10	1	1.5*1.5
	K121155A	12.5	11	1	
	K161330A	16.3	13	1	5*4

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	a0	d1*h
	L061675A	6.7	16.5	1.4	14	1.5*1.5
	L082253A	8.5	22.3	1.7	14	2*2
	L102540A	10.4	25	2.4	14	3*6
	L122855A	12.5	28.5	3.1	14	4*6
	L163353A	16.5	33.3	4.7	14	5*11


刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				
		d	L	r	a0	d1*h
	M061883A	6.5	18.3	2	14	2*3
	M102050A	10.5	20	2	25	3*5
	M122540A	12.4	25.5	2	25	6*6
	M162550A	16.5	25.5	2	30	5.5*8

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			
		d	L	a0	d1*h
	N161340A	16.4	13	30	5*4
	N161650A	16.5	16	20	2*2

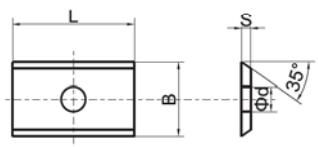
旋转锉用硬质合金毛坯
Rotary burrs blank

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)		
		d	L	d1
	A082055K	8.5	20.5	4
	A102053K	10.5	20.3	4
	A122555K	12.5	25.5	5
	A162555K	16.5	25.5	7

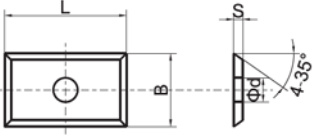
木工用刀片 Woodworking inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	S	β°	d1	YG6X	CU10
	14*14*2-30°	14	2	30	6.45	▲	▲
	14*14*2-35°	14	2	35	6.45	▲	▲
	15*15*2.5-30°	15	2.5	30	6.2	▲	▲
	15*15*2.5-35°	15	2.5	35	6.2	▲	▲
	15*15*2.5-37°	15	2.5	37	6.2	▲	▲

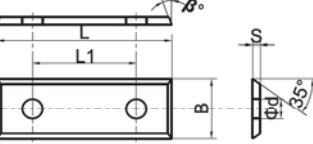
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended
		L	S	R	d1	YG6X
	15*15*2.5R50	15	2.5	50	6.2	▲
	15*15*2.5R150	15	2.5	150	6.2	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	B	S	d	YG6X	CU10
	8*12*1.5	8	12	1.5	4.1	▲	▲
	9.6*12*1.5	9.6	12	1.5	4.1	▲	▲
	10*12*1.5	10	12	1.5	4.1	▲	▲
	12*12*1.5	12	12	1.5	4.1	▲	▲
	15*12*1.5	15	12	1.5	4.1	▲	▲
	20*12*1.5	20	12	1.5	4.1	▲	▲
	24.7*12*1.5	24.7	12	1.5	4.1	▲	▲

木工用刀片 Woodworking inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	B	S	d	YG6X	CU10
	8*12*1.5-4	8	12	1.5	4.1	▲	▲
	9.6*12*1.5-4	9.6	12	1.5	4.1	▲	▲
	10*12*1.5-4	10	12	1.5	4.1	▲	▲
	12*12*1.5-4	12	12	1.5	4.1	▲	▲
	15*12*1.5-4	15	12	1.5	4.1	▲	▲
	20*12*1.5-4	20	12	1.5	4.1	▲	▲
	24.7*12*1.5-4	24.7	12	1.5	4.1	▲	▲


刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended	
		L	B	S	d	L1	YG6X	CU10
	30*12*1.5	30	12	1.5	4.1	14	▲	▲
	40*12*1.5	40	12	1.5	4.1	26	▲	▲
	50*12*1.5	50	12	1.5	4.1	26	▲	▲
	60*12*1.5	60	12	1.5	4.1	26	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Material recommended	
		L	B	S	d	L1	β°	YG6X	CU10
	29.5*12*1.5-4	29.5	12	1.5	4.1	14	35	▲	▲
	29.5*12*1.5-4-20°	29.5	12	1.5	4.1	14	20	▲	▲
	39.5*12*1.5-4	39.5	12	1.5	4.1	14	35	▲	▲
	39.5*12*1.5-4-20°	39.5	12	1.5	4.1	14	20	▲	▲
	49.5*12*1.5-4	49.5	12	1.5	4.1	14	35	▲	▲
	49.5*12*1.5-4-20°	49.5	12	1.5	4.1	14	20	▲	▲
	59.5*12*1.5-4	59.5	12	1.5	4.1	14	35	▲	▲
	59.5*12*1.5-4-20°	59.5	12	1.5	4.1	14	20	▲	▲

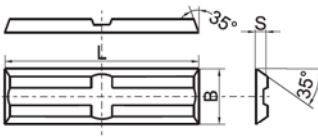
木工用刀片 Woodworking inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Material recommended	
		L	B	S	d	L1	R	YG6X	CU10
	30*12*1.5-R	30	12	1.5	4.1	14	2	▲	▲
	40*12*1.5-R	40	12	1.5	4.1	26	2	▲	▲
	50*12*1.5-R	50	12	1.5	4.1	26	2	▲	▲
	60*12*1.5-R	60	12	1.5	4.1	26	2	▲	▲

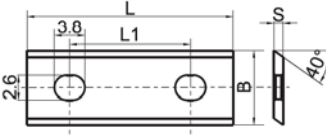
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended	
		L	B	S	d	L1	YG6X	CU10
	30*12*1.5-D	30	12	1.5	4.1	14	▲	▲
	50*12*1.5=D	50	12	1.5	4.1	26	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			材质推荐 Material recommended	
		L	B	S	YG6X	CU10
	19.5*8*1.52T	19.5	8	1.52	▲	▲
	24.7*8*1.52T	24.7	8	1.52	▲	▲
	30*8*1.52T	30	8	1.52	▲	▲
	50*8*1.52T	50	8	1.52	▲	▲
	60*8*1.52T	60	8	1.52	▲	▲
	80*8*1.52T	80	8	1.52	▲	▲

木工用刀片 Woodworking inserts

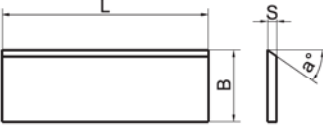
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			材质推荐 Material recommended	
		L	B	S	YG6X	CU10
	20*5.5*1.1(+)	20	5.5	1.1	▲	▲
	25*5.5*1.1(+)	25	5.5	1.1	▲	▲
	30*5.5*1.1(+)	30	5.5	1.1	▲	▲
	40*5.5*1.1(+)	40	5.5	1.1	▲	▲
	50*5.5*1.1(+)	50	5.5	1.1	▲	▲

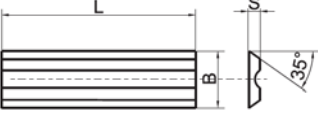
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			材质推荐 Material recommended	
		L	B	S	YG6X	CU10
	8.8*8*1.5H	8.8	8	1.5	▲	▲
	9*8*1.5H	9	8	1.5	▲	▲
	10*8*1.5H	10	8	1.5	▲	▲
	11*8*1.5H	11	8	1.5	▲	▲
	12*8*1.5H	12	8	1.5	▲	▲
	15*8*1.5H	15	8	1.5	▲	▲
	20*8*1.5H	20	8	1.5	▲	▲
	25*8*1.5H	25	8	1.5	▲	▲
	28*8*1.5H	28	8	1.5	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	B	S	L1	YG6X	CU10
	40*8*1.5H	40	8	1.5	26	▲	▲
	50*8*1.5H	50	8	1.5	34	▲	▲
	60*8*1.5H	60	8	1.5	30	▲	▲
	80*8*1.5H	80	8	1.5	50	▲	▲
	100*8*1.5H	100	8	1.5	70	▲	▲

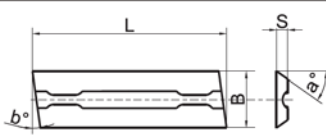
木工用刀片 Woodworking inserts

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	B	S	L1	YG6X	CU10
	80*13*2.2	80	13	2.2	60	▲	▲
	100*13*2.2	100	13	2.2	60	▲	▲
	120*13*2.2	120	13	2.2	60	▲	▲
	130*13*2.2	130	13	2.2	60	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended		
		L	B	S	a°		CU10	CU30	
	150*30*4-a°	150	30	4	35	40	55	▲	▲
	180*30*4-a°	150	30	4	35	40	55	▲	▲
	230*30*4-a°	230	30	4	35	40	55	▲	▲
	260*30*4-a°	260	30	4	35	40	55	▲	▲
	310*30*4-a°	310	30	4	35	40	55	▲	▲
	470*30*4-a°	470	30	4	35	40	55	▲	▲

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)			材质推荐 Material recommended
		L	B	S	YG6
	75*5.5*1.1	75	5.5	1.1	▲
	76*5.5*1.1	76	5.5	1.1	▲
	78*5.5*1.1	78	5.5	1.1	▲
	80.5*5.5*1.1	80.5	5.9	1.2	▲
	82*5.5*1.1	82	5.5	1.1	▲

木工用刀片 Woodworking inserts

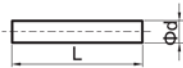
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)					材质推荐 Material recommended	
		L	B	S	a°	b°	YG6	
	80.5*5.5*1.2P8	80.5	5.9	1.2	40	8	▲	
	82*5.5*1.1P3	82	5.5	1.1	35	3	▲	
	82*5.5*1.1P0	82	5.5	1.1	35	0	▲	
	82.7*5.5*1.1P3	82.7	5.5	1.1	35	3	▲	

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)						材质推荐 Material recommended	
		L	B	S	d	B1	R	YG6X	CU10
	X16*17*2-R1R/L	16	17	2	4.4	5.2	1	▲	▲
	X16*17*2-R1.5R/L	16	17	2	4.4	5.2	1.5	▲	▲
	X16*17*2-R2R/L	16	17	2	4.4	5.2	2	▲	▲
	X16*17*2-R3R/L	16	17	2	4.4	5.2	3	▲	▲

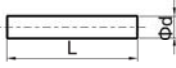
刀片基本形状 The basic shape of blade	型号 Type	基本尺寸 Dimension (mm)				材质推荐 Material recommended	
		L	B	S	R	YG6X	CU10
	S20*12*2-2R1	20	12	2	1	▲	▲
	S20*12*2-2R2	20	12	2	2	▲	▲
	S20*12*2-2R3	20	12	2	3	▲	▲

棒材
Bars

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸Dimension (mm)		材质推荐 Grade recommendation	
		ΦI.C±0.02	S	CU30(加工HRC45左右)	CU10(加工HRC55左右)
	Φ 3*330	3	100	▲	▲
	Φ 4*330	4	100	▲	▲
	Φ 6*330	6	100	▲	▲
	Φ 8*330	8	100	▲	▲
	Φ 10*33	10	100	▲	▲
	Φ 11*330	11	150	▲	▲
	Φ 12*330	12	150	▲	▲
	Φ 14*330	14	150	▲	▲
	Φ 16*330	16	150	▲	▲
	Φ 17*330	17	150	▲	▲
	Φ 18*330	18	150	▲	▲
	Φ 20*330	20	150	▲	▲
	Φ 22*330	22	150	▲	▲
	Φ 25*330	25	150	▲	▲
	Φ 26*330	26	150	▲	▲
	Φ 28*330	28	150	▲	▲
	Φ 30*330	30	150	▲	▲
	Φ 32*330	32	150	▲	▲
	Φ 35*330	35	150	▲	▲
	Φ 11*330	11	330	▲	▲
	Φ 12*330	12	330	▲	▲
	Φ 14*330	14	330	▲	▲
	Φ 16*330	16	330	▲	▲
	Φ 17*330	17	330	▲	▲
	Φ 18*330	18	330	▲	▲
	Φ 20*330	20	330	▲	▲
	Φ 22*330	22	330	▲	▲
	Φ 25*330	25	330	▲	▲
	Φ 26*330	26	330	▲	▲
	Φ 28*330	28	330	▲	▲
	Φ 30*330	30	330	▲	▲
	Φ 32*330	32	330	▲	▲
	Φ 35*330	35	330	▲	▲



棒材 Bars

刀片基本形状 The basic shape of blade	型号 Type	基本尺寸Dimension (mm)		材质推荐 Grade recommendation	
		ΦI.C	S	CU30(加工HRC45左右)	CU10(加工HRC55左右)
	Φ3*330 (P)	3.5	330	▲	▲
	Φ4*330 (P)	4.5	330	▲	▲
	Φ6*330 (P)	6.5	330	▲	▲
	Φ8*330 (P)	8.5	330	▲	▲
	Φ10*33 (P)	10.5	330	▲	▲
	Φ11*330 (P)	11.5	330	▲	▲
	Φ12*330 (P)	12.5	330	▲	▲
	Φ14*330 (P)	14.5	330	▲	▲
	Φ16*330 (P)	16.5	330	▲	▲
	Φ17*330 (P)	17.5	330	▲	▲
	Φ18*330 (P)	18.5	330	▲	▲
	Φ20*330 (P)	20.5	330	▲	▲
	Φ22*330 (P)	22.5	330	▲	▲
	Φ25*330 (P)	25.5	330	▲	▲
	Φ26*330 (P)	26.5	330	▲	▲
	Φ28*330 (P)	28.5	330	▲	▲
	Φ30*330 (P)	30.5	330	▲	▲
	Φ32*330 (P)	32.5	330	▲	▲
	Φ35*330 (P)	35.5	330	▲	▲