

**诚实做人  
踏实做事**

竭诚为客户提供优质的产品和完善的服务，为中国制造业  
的发展与进步做出新的贡献

◎ 自贡市希力数控工具有限公司 ◎

Zigong Xili CNC Tool Co., Ltd

**优质的服务  
卓越的品质**

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## 公司简介

自贡市希力数控工具有限公司成立于2013年，地处四川省自贡市国家高新技术产业开发区—自贡板仓工业园区。公司致力于切削刀片新材料的研发和切削刀片国产化工作，专业设计和生产硬质合金车削刀片、铣削刀片、切槽切断刀片、专业刀片以及非标异形刀片。

公司拥有完整的硬质合金生产线、加工线和检验线，经过多年的不断创新和经验积累，因其卓越的品质，优质的服务，已在行业内建立了良好的口碑。近年来，公司发展迅速，市场不断扩大、产能不断增加、设备不断更新，尤其在新材料—金属陶瓷刀具的研发和投产中取得了突破性进展，在行业内处于领先水平。

公司秉承“诚实做人，踏实做事”的企业理念。坚持“质量第一，用户至上，诚信为本，优质服务”的企业经营宗旨，并依托自贡硬质合金生产基地的技术、人才等优势，不断发展核心技术。践行“为客户创造价值”的承诺，勇于挑战，自主创新，竭诚为客户提供优质的产品和完善的服务，为中国制造业的发展与进步做出新的贡献。

## Company profile

Zigong Xili CNC Tool Co., Ltd. is founded in 2013, is located in zigong bancang industrial park, the national high-tech zone of Zigong city, Sichuan province. The company is committed to the research and development of new materials cutting tool and cutting tool localization, professional design and production of carbide turning inserts, milling inserts, grooving inserts, professional inserts and different non-standard products.

The company has a complete cemented carbide production line, processing line and inspection line, after years of continuous innovation and experience accumulation, because of its excellent quality, quality service, has established a good reputation in the industry. In recent years, the company develops rapidly, the market expands unceasingly, the production capacity increases unceasingly, the equipment updates unceasingly, especially in the new material making—cermet tools research and development and the production has obtained the breakthrough progress, is in the leading level in the industry.

The company adheres to the enterprise philosophy of "being an honest person and doing things steadfastly". Adhere to the "quality first, customer first, integrity-based, high-quality service" business purposes, and rely on zigong cemented carbide production base technology, talent and other advantages, and constantly develop core technology. To fulfill the commitment of "creating value for customers", brave to challenge, independent innovation, and wholeheartedly provide customers with high-quality products and perfect services, Make new contributions to the development and progress of China's manufacturing industry.

## 资质荣誉 Qualification Honor



**铸就精品** 自贡市希力数控工具有限公司  
Zigong Xili CNC Tool Co., Ltd  
**专业成就非凡品质**

**诚实做人  
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PART  
01

# 主要牌号的介绍

## Introduction Of Main Grade

### 01 涂层硬质合金-CVD涂层

Coating carbide-CVD coating

加工对象 Workpiece	牌号 Grade	颜色 Colour	特点及用途 Feature and application
钢 P	TBC2005	金色 Golden	细颗粒的组织使刀片的耐磨性和抗崩性提高,用于钢件的粗加工和半精加工 Better wear resistance and fracture resistance,for roughing and simi-finishing
	TBC2015	双色 Bi-color	细颗粒的组织使刀片的耐磨性和抗崩性提高,用于钢件的粗加工和半精加工 Better wear resistance and fracture resistance,for roughing and simi-finishing
	TBC2025	黑色 Black	厚的AL <sub>2</sub> O <sub>3</sub> 提高了产品的隔热性,用于钢件的粗加工和半精加工 Better heat resistance due to thick AL <sub>2</sub> O <sub>3</sub> ,for roughing and simi-finishing
铸铁 K	TBD2025	黑色 Black	厚的AL <sub>2</sub> O <sub>3</sub> 和坚硬的基体结合,用于铸件的粗加工 Hardly base material with thick coating,for cast iron roughing
	TBD3225	黑色 Black	用于铸件的粗加工,有很好的耐磨性和耐热能 Be suitable for cast iron roughing, excellent wear resistance and heat resitance
	TBD3205	金色 Golden	层状AL <sub>2</sub> O <sub>3</sub> +TiN结构,适用于重载铣削,重载不连续车削 Be suitable for havey milling and heavy interrupted turning

### 02 涂层硬质合金-PVD涂层

Coating carbide-PVD coating

加工对象 Workpiece	牌号 Grade	颜色 Colour	特点及用途 Feature and application
钢 P	TBG2205	金色 Golden	适用于铣削加工,重力铣削,韧性和抗冲击性好 Be suitable for milling process ,have better tenacity and fracture resitance
	TBG2215	紫色 Purple	适用于钢件、不锈钢的车削加工,通用性非常好 Be suitable for turning process, better generality
	TBG2225	黑色 Black	适用于钢件和不锈钢的铣削加工,车削加工和槽加工等 Be suitable for milling process, turning process and grooving process
不锈钢 M	TBG2215	紫色 Purple	适用于钢件、不锈钢的车削加工,通用性非常好 Be suitable for turning process, better generality

不锈钢 M	TBG2225	黑色 Black	适用于钢件和不锈钢的铣削加工,车削加工和槽加工等 Be suitable for milling process, turning process and grooving
	TBG2235	铜色 Coppery	坚硬的含硅涂层,可以有效的抗击不锈钢加工中的粘连性 Hardly coating material TiSiN,can easy solve the adhesive problem
钛/镍合金 S	TBG2235	铜色 Coppery	坚硬的含硅涂层,可以有效的提高产品的硬度 Hardly coating material TiSiN,can improve the hardness

### 03 未涂层硬质合金

Uncoating carbide

加工对象 Workpiece	牌号 Grade	颜色 Colour	特点及用途 Feature and application
钢 P	K01	白色 White	通用性和稳定性良好,试用范围广 Have better generality and stability,wide application
铝/铜合金 N	K10-1	白色 White	适用于铝铜合金加工,以及镗孔加工中 Be suitable for aluminum and copper alloy in boring process

### 04 金属陶瓷

Cermet

加工对象 Workpiece	牌号 Grade	颜色 Colour	特点及用途 Feature and application
钢 P	T25	灰色 Grey	适用于车削,镗孔中的精加工 Be suitable for finish machining in turning and boring process
	T30	灰色 Grey	适用于车削,镗孔中的半精加工 Be suitable for semi-finishing in turning and boring process
铸铁 K	T25	灰色 Grey	适用于车削,镗孔中的精加工 Be suitable for finish machining in turning and boring process
	T30	灰色 Grey	适用于车削,镗孔中的半精加工 Be suitable for semi-finishing in turning and boring process

**PART 02** 车刀-TNMG/TNGG  
Turning inserts-TNMG/TNGG



型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			∅D	T	∅d	R
TNMG1604XX-SL	TBG2215, TBC2025	钢件、铸铁等的半精加工、精加工 Steel, Cast iron simi-finishing	9.525	4.76	3.81	0.4
TNMG1604XX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.4 0.8 1.2
TNMG1604XX-TS	T25	钢件、铸铁精加工 Steel, Cast iron finishing	9.525	4.76	3.81	0.4 0.8
TNMG1604XX-HM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.4
TNMG1604XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	4.76	3.81	0.4 0.8
TNMG2204XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
TNMG1604XX-HA	TBG2225, TBG2235	不锈钢半精加工 Stainless steel semi-finishing	9.525	4.76	3.81	0.4 0.8
TNMG1604XX-MS	TBG2225, TBG2235	不锈钢半精加工 Stainless steel semi-finishing	9.525	4.76	3.81	0.4 0.8
TNMG1604XX-HQ	T25, TBD3205	钢件、铸铁精加工、半精加工 Steel, Cast iron simi-finishing	9.525	4.76	3.81	0.4 0.8 1.2
TNGG1604XXL/R-P	T25	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	4.76	3.81	0.2 0.4 0.8
TNGG1604XXL/R-C	T25	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	4.76	3.81	0.4 0.8 1.2
TNGG1604XXL/R-S	T25	钢件、铸铁精加工 Steel, Cast iron finishing	9.525	4.76	3.81	0.2 0.4 0.8
TNMA1604XX	TBD2025	铸铁加工专用 Cast iron use	9.525	4.76	3.81	0.4 0.8 1.2

**PART 03** 车刀-CNMG  
Turning inserts-CNMG/CNGG



型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			∅D	T	∅d	R
CNMG1204XX-SL	TBC2025	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1204XX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8 1.2
CNMG1204XX-HM	TBG2225	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1204XX-HS	TBG2225	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1204XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1606XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	15.875	6.35	6.35	0.8 1.2
CNMG1906XX-PM	TBC2015	钢件、铸铁粗加工 Steel, Cast iron roughing	19.05	6.35	7.93	0.8
CNMG1204XX-HA	TBG2235	不锈钢半精加工 Stainless steel semi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1204XX-MS	TBG2225	不锈钢半精加工 Stainless steel semi-finishing	12.7	4.76	5.16	0.4 0.8
CNMG1204XX-HQ	T25, TBD3205	钢件、铸铁精加工、半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8 1.2
CNMG1606XX-TR	TBC3005, TBD2025	钢件、铸铁粗加工 Steel, Cast iron roughing	15.875	6.35	6.35	0.8 1.2 1.6
CNMG1906XX-TR	TBC3005, TBD2025	钢件、铸铁粗加工 Steel, Cast iron roughing	19.05	6.35	7.93	0.8 1.2 1.6
CNGG1204XX-GF	K10-1	铝、铜合金的精加工 Aluminum, copper alloy finishing	12.7	4.76	5.16	0.4 0.8
CNGA1204XX	TBD2025	铸铁加工专用 Cast iron use	12.7	4.76	5.16	0.4 0.8 1.2

**PART 04** 车刀-WNMG  
Turning inserts-WNMG/WNGG

							
SL	MM	HM	HS				
							
PM	HA	MS	HQ				
							
CG	GF	WNMA					
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension				
			ØD		T	Ød	R
WNMG06T3XX-SL	TBC2025、TBD2025	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525		3.97	3.81	0.8 1.2
WNMG0804XX-SL	TBC2025、TBD2025	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	12.7		4.76	5.16	0.4 0.8 1.2
WNMG0804XX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	12.7		4.76	5.16	0.4 0.8 1.2
WNMG0804XX-HM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	12.7		4.76	5.16	0.4 0.8
WNMG0804XX-HS	TBG2225	钢件、铸铁精加工 Steel, Cast iron finishing	12.7	4.76	5.16	0.8	
WNMG0804XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	12.7	4.76	5.16	0.4 0.8	
WNMG0804XX-HA	TBG2225、TBG2235	不锈钢半精加工 Stainless steel semi-finishing	12.7	4.76	5.16	0.4 0.8	
WNMG0804XX-MS	TBG2225、TBG2235	不锈钢半精加工 Stainless steel semi-finishing	12.7	4.76	5.16	0.4 0.8	
WNMG0804XX-HQ	T25、TBD3205	钢件、铸铁精加工 Steel, Cast iron finishing	12.7	4.76	5.16	0.4 0.8 1.2	
WNGG080404R/L-CG	T25	钢件、铸铁精加工 Steel, Cast iron finishing	12.7	4.76	5.16	0.4	
WNMG0804XX-GF	K10-1	铝、铜合金的精加工 Aluminum, copper alloy finishing	12.7	4.76	5.16	0.4	
WNMA1204XX	TBD2025	铸铁加工专用 Cast iron use	12.7	4.76	5.16	0.4 0.8 1.2	

**PART 05** 车刀-VNMG  
Turning inserts-VNMG

						
SL	MM	PM	HQ			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
VNMG1604XX-SL	TBC2025	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.4 0.8
VNMG1604XX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.4 0.8
VNMG1604XX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.8
VNMG1604XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	3.81	0.4 0.8

**PART 06** 车刀-VBMT  
Turning inserts-VBMT

						
TF	MV	HQ	PS			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
VBMT1604XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	4.4	0.4 0.8
VBMT1604XX-MV	TBG2215	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	4.4	0.4 0.8
VBMT1103XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	6.35	3.18	2.38	0.4 0.8
VBMT1604XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	9.525	4.76	4.4	0.4 0.8
VBMT1103XX-PS	T25	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	6.35	3.18	2.38	0.2 0.4
VCMT1103XX-PS	T25	钢件、铸铁半精加工 Steel, Cast iron semi-finishing	6.35	3.18	2.38	0.2 0.4

**PART 07** 车刀-DNMG  
Turning inserts-DNMG

						
SL	MM	PM	HQ			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
DNMG15XXX-SL	TBC2025、TBD2025	钢件、铸铁半精加工 Steel, Cast iron finishing	12.7	4.76 6.35	5.16	0.4 0.8
DNMG15XXX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron finishing	12.7	4.76 6.35	5.16	0.4 0.8
DNMG15XXX-PM	TBC2015	钢件、铸铁半精加工 Steel, Cast iron finishing	12.7	4.76 6.35	5.16	0.4 0.8 1.2
DNMG1504XX-HQ	T25、TBD3205	钢件、铸铁精加工、半精加工 Steel, Cast iron simifinishing	12.7	4.76	5.16	0.4 0.8

**PART 09** 车刀-SNMG  
Turning inserts-SNMG

						
SL	MM	HS	HQ			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
SNMG1204XX-SL	TBC2025、TBD2025	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
SNMG1506XX-SL	TBC2025、TBD2025	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	15.875	6.35	6.35	0.8 1.2
SNMG1204XX-MM	TBC2005	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
SNMG1204XX-HS	TBC2005	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8
SNMG1204XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.16	0.4 0.8

**PART 08** 车刀-WNMG  
Turning inserts-WNMG/WNGG

						
TF	24	PS	HQ			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
SCMT09T3XX-TF	TBG2215	钢件精加工、半精加工 Steel finishing and simi-finishing	9.525	3.97	4.4	0.4 0.8
SCMT1204XX-TF	TBG2215	钢件精加工、半精加工 Steel finishing and simi-finishing	12.7	4.76	5.5	0.4 0.8
SCMT09T3XX-24	T25	钢件精加工、半精加工 Steel finishing and simi-finishing	9.525	3.97	4.4	0.4
SCMT09T3XX-PS	T25	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
SCMT09T3XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
SPMT09T3XX-PS	T25、TBC2005	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8

**PART 10** 车刀/镗刀-DCMT  
Turning/Boring inserts-DCMT

						
TF	HMP	PM	HQ			
型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			ØD	T	Ød	R
DCMT0702XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.2 0.4 0.8
DCMT11T3XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
DCMT0702XX-HMP	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.4
DCMT11T3XX-HMP	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
DCMT0702XX-HQ	T25、TBD3205	钢件、铸铁精加工和半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.2 0.4 0.8
DCMT11T3XX-HQ	T25、TBD3205	钢件、铸铁精加工和半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.2 0.4 0.8

**PART 11** 车刀/镗刀-CCMT  
Turning/Boring inserts-CCMT

型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			∅D	T	∅d	R
CCMT0602XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.2 0.4 0.8
CCMT09T3XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
CCMT1204XX-TF	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.5	0.4 0.8
CCMT0602XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.4 0.8
CCMT09T3XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.2 0.4 0.8
CCMT0602XX-PS	T25	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.2 0.4 0.8
CCMT09T3XX-PS	T25	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
CCMT0602XX-HMP	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	6.35	2.38	2.8	0.4 0.8
CCMT09T3XX-HMP	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	9.525	3.97	4.4	0.2 0.4 0.8
CCMT1204XX-HMP	TBG2215	钢件、铸铁半精加工 Steel, Cast iron simi-finishing	12.7	4.76	5.5	0.4 0.8

**PART 12** 车刀/镗刀-TCMT  
Turning/Boring inserts-TCMT

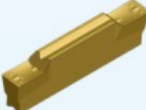
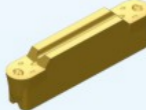
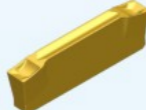
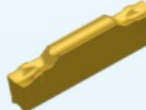
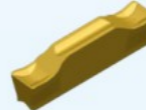
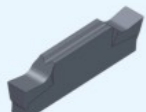







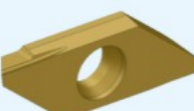

型号 Type	牌号推荐 Grade recommend	加工对象 Workpiece	尺寸/Dimension			
			∅D	T	∅d	R
TCMT1102XX-TF	TBG2215	钢件精加工、半精加工 Steel finishing and simi-finishing	6.35	2.38	2.8	0.4 0.8
TCMT16T3XX-TF	TBG2215	钢件精加工、半精加工 Steel finishing and simi-finishing	9.525	3.97	4.4	0.4 0.8
TCMT1102XX-PS	T25	钢件精加工、半精加工 Steel finishing and simi-finishing	6.35	2.38	2.8	0.4
TPMT1103XX-PS	T25	钢件精加工、半精加工 Steel finishing and simi-finishing	6.35	3.18	2.8	0.4
TCMT0902XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, cast iron simi-finishing	5.56	2.38	2.5	0.4
TPMT0902XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, cast iron simi-finishing	5.56	2.38	2.5	0.4 0.8
TCMT1102XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, cast iron simi-finishing	6.35	2.38	2.8	0.2 0.4 0.8
TCMT16T3XX-HQ	T25、TBD3205	钢件、铸铁半精加工 Steel, cast iron simi-finishing	9.525	3.97	4.4	0.4 0.8
TCMT16T3XX-HMP	TBG2215、TBG2225	钢件精加工、半精加工 Steel finishing and simi-finishing	9.525	3.97	4.4	0.4 0.8

**PART 13** 精镗刀  
Boring inserts


				
CCGTXXR/L-F	CCGTXXR/L-U	CCGTXXR/L-W20	DCGTXXR/L-U	DCGTXXR/L-W15
				
TPGTXXR/L-F	TPGHXXR/L-F	VBGTXXR/L-J10	VBGTXXR/L-Y	VBGTXXR/L-F
				
WBGTXXR/L-W11	SCGTXXR/L-F			

精镗刀牌号推荐: K10-1(硬质合金)、T30(金属陶瓷)  
Boring inserts grade recommend: K10-1(Carbide)、T30(Cermet)

**PART 14** 切槽刀  
Grooving inserts

				
MGMNXX	MGMRXX	WGEXX	TDJXX	TDCXX
				
MGGNXX	TL14XX	JTGRXX	GBAXX	8GRXX
				
9GRXX	6GRXX	7GRXX	MAFRXX	MACRXX

**PART 15** 铣刀  
Milling inserts

				
APMTXX-H2	APMTXX-M2	APMTXX-TT	R390	ADMTXXR-F56
				
RCKTXX-ST	RCKTXX-SR	RCMTXX-V	RPMW	RPMTXX-SL
				
RDMW	RDMT	QOMT	JDMW	SOMT12T308-JM
				
SOMT12T308-JH	SEMT13T3-JM	SEMT13T3-JH	SEMT12T3AFEN-TT	SEKT1204-MV
				
SEET12T3	SNMX120508-GK	SPMG	WCMX	MPMT
				
LNMT	TPMN	TPMN	SEMT	SEKT
				
P2706-3	P2800-1	JXF	ZPFG	ZCFW

**PART 16** 金属陶瓷圆棒-模压成型  
Cermet rods

型号/Type	直径/D	直径公差/Tolerance	长度L/0~0.5
φ3*50	3	0.2-0.4	50
φ4*50	4	0.2-0.4	50
φ5*50	5	0.2-0.4	50
φ6*50	6	0.2-0.5	50
φ8*60	8	0.2-0.5	60
φ10*75	10	0.2-0.5	75
φ12*75	12	0.2-0.5	75

**金属陶瓷圆棒-挤压成型**  
Cermet rods

型号/Type	直径/D	直径公差/Tolerance	长度L/0~0.2
φ3*330	3	0.2-0.4	330
φ4*330	4	0.2-0.4	330
φ5*330	5	0.2-0.4	330
φ6*330	6	0.2-0.5	330
φ8*300	8	0.2-0.5	330
φ10*330	10	0.2-0.5	330
φ12*330	12	0.2-0.5	330

**金属陶瓷板材-挤压成型**  
Cermet board

型号/Type	厚度S/0~0.2	宽度W/0~0.3	长度L/0~2
4*2*330	2	4	330
5*2.5*330	2.5	5	330
6*3*330	3	6	330
8*4*330	4	8	330
10*5*330	5	10	330
12*6*330	6	12	330
14*7*330	7	14	330

金属陶瓷棒材、板材牌号推荐: T30、T40  
Cermet rods、cermet board grade recommend: T30、T40

**PART 17** 其他定制刀片  
Others customizd inserts

				
LGD	CDGW07T3R	FPGW12T3	LXGW1712	LNCQ1506
				
LNUQ12	LGD1206	LGD1506	CNE	LNE
				
SNMG12	SNMT12	SDMT09	SNMG12	C/32246B
				
SPUB	ZNGG1206	SNGG1206	ROGA	ROGA
				
Φxxx	TL2M120	FSGC3708-C	FSGC3708-J	GBN43R200
				
Zh090704	SPGN120408	SNMG15	SPEN	LNGX1204