

BEILI



郑州贝利金刚石工具有限公司
Zhengzhou BEILI Diamond Tools Co.,Ltd.

专业的混凝土工具制造商
Professional diamond tools producer



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关于我们 / About Us

郑州贝利金刚石工具有限公司，前身为郑州嵩山磨具磨料有限公司制品部。自1992年成立以来，我公司专注于混凝土金刚石工具的研发、生产和销售。凭借多年的行业经验与技术积累，自2014起，我们确立了国内领先的市场地位，成为金刚石工具专业领域中的佼佼者。

我们的生产基地位于郑州，配备现代化的生产设施，拥有稳定、经验丰富的技术和生产团队。我们致力于提供高质量、专业化的产品。每款工具都经过严格的质量控制及检验，以确保产品在锋利度和耐用度方面处于行业领先水平。

凭借卓越的品质和出色的服务，我们的产品已广泛应用于建筑、工程及其他多个行业，赢得了客户的高度认可与信赖。我们始终秉持创新与质量并重的原则，期待与您携手共创美好未来。

Zhengzhou BeiLi Diamond Tools Co., Ltd, formerly known as Products Department of Zhengzhou Songshan Abrasives Co. Since its establishment in 1992, our company has specialized in the research and development, production and sales of concrete diamond tools. With years of industry experience and technology accumulation, we have established a leading market position in China since 2014 and become a leader in the professional field of diamond tools.

Our production base is located in Zhengzhou, equipped with modern production facilities and a stable and experienced technical and production team. We are committed to providing high quality and specialized products. Each tool undergoes strict quality control and inspection to ensure that the products are industry-leading in terms of sharpness and durability.

With excellent quality and outstanding service, our products have been widely used in construction, engineering and many other industries, winning high recognition and trust from our customers. We always uphold the principle of innovation and quality, and look forward to working with you to create a better future. Translated with DeepL.com (free version)





为什么选择我们

why
you
choose
US

激光焊接

刀头更牢固
不易掉齿

Laser Welding

The cutter head is more solid
not easy to lose teeth

五槽波纹齿

独创造型
平稳切割
使用更易上手

Five-Flute Corrugated Teeth

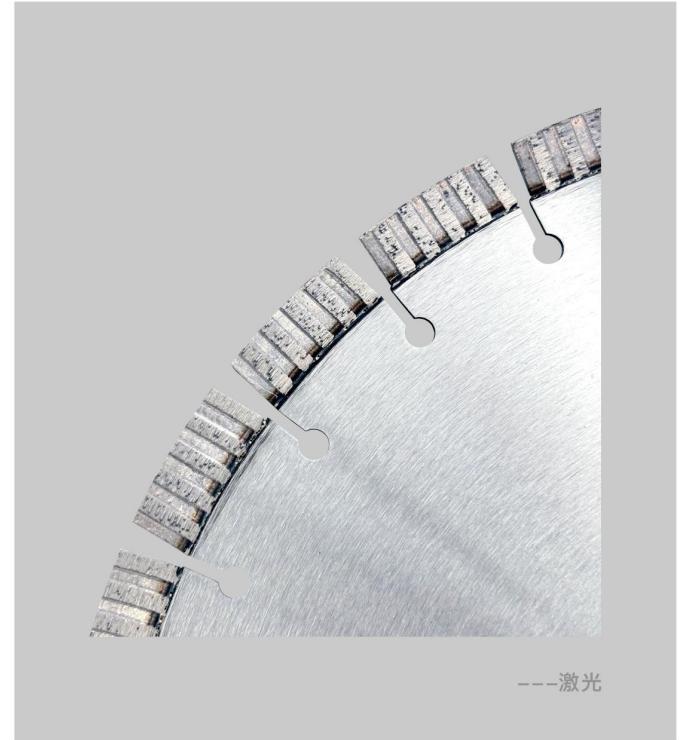
Original modeling
smooth cutting
easier to use

更优秀的配方设计

高强度优质金刚石
独创先进烧结技术
第七代结合剂配方设计
产品更加锋利、高效

Better Formula

High-strength quality diamond
Original advanced sintering technology
the seventh generation of
bonding agent formula design
sharper and more efficient products



采用30CrMo/75Cr1基材材质：平衡基体的钢性和延展性，不易掉齿---激光
30CrMo/75Cr1 base material: Balancing the steel and ductility of the base, not easy to lose teeth

采用65Mn基材材质：硬度更高，符合大部分使用场景，性价比首选---高频
65Mn base material: Higher hardness,
compatible with most usage scenarios, first choice for cost-effective

独特水滴槽：湿切时利于水流穿过，降低切割温度，延长锯片使用寿命

Unique water-drop groove:
It facilitates the flow of water through the saw during wet cutting
reduces the cutting temperature & prolongs the service life of the saw blade.

UV光固化喷绘：产品色彩多样化，满足各种设计定制需求&高品质产品要求

UV light-curing spray painting:
Product color diversity
meet a variety of design customization & high quality product requirements

注 TIPS: ⚡ 锋利系数 Abrasion Resistance Coefficient
🔪 耐磨系数 Sharpness Coefficient

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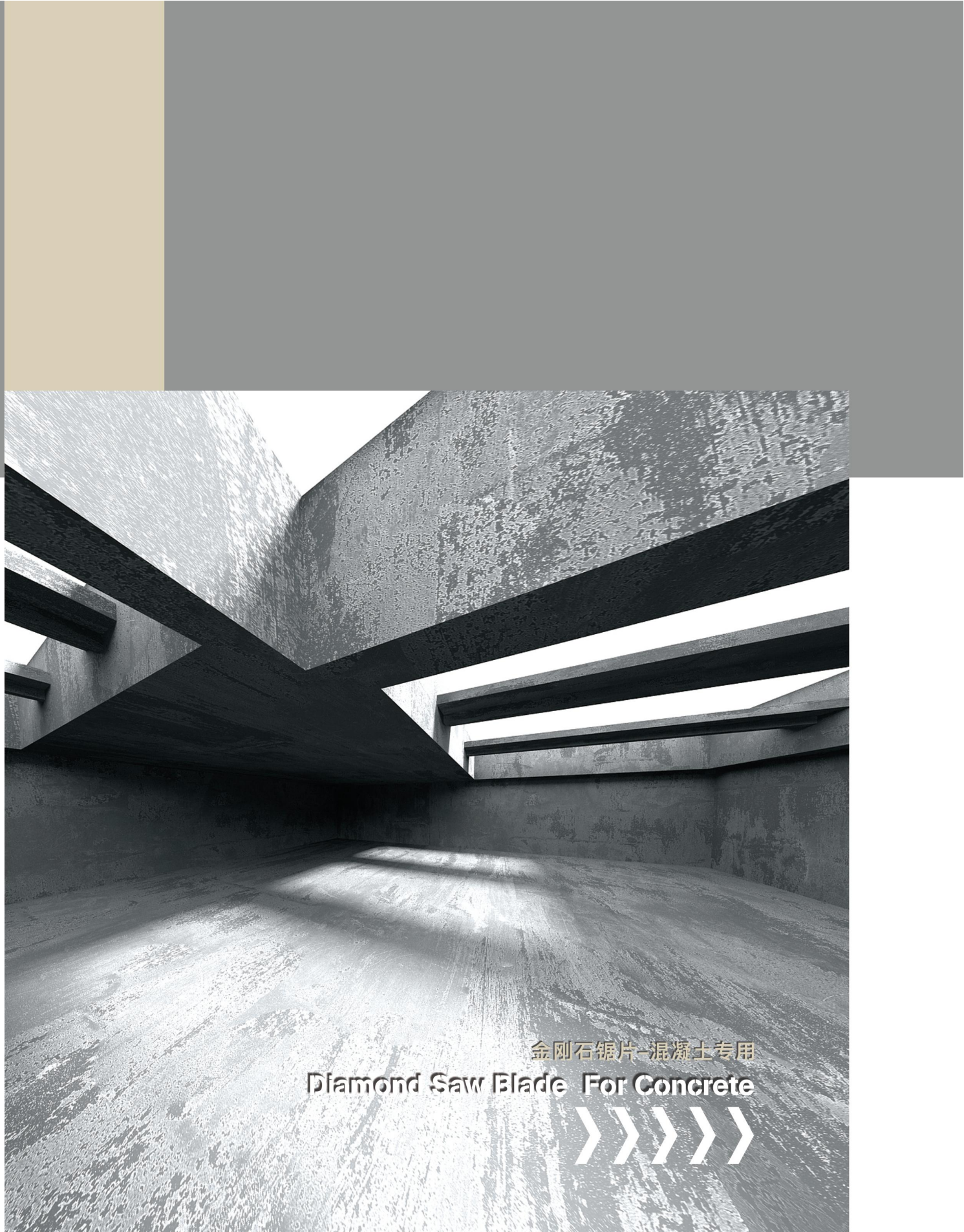
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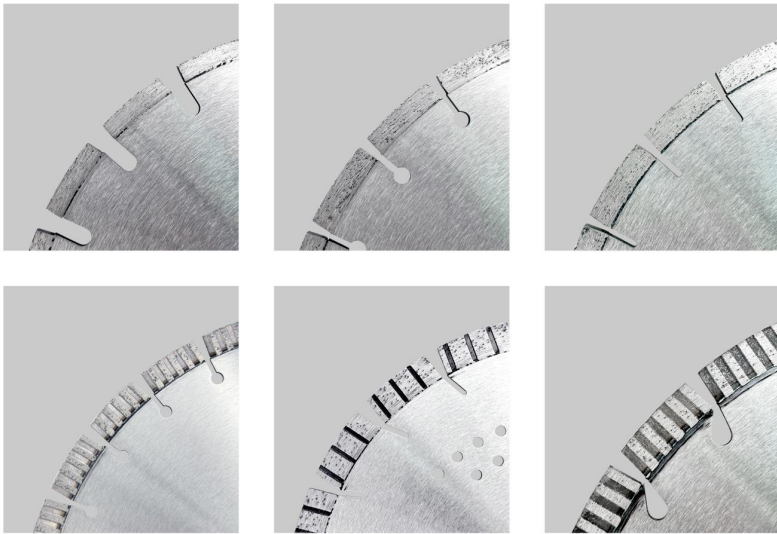
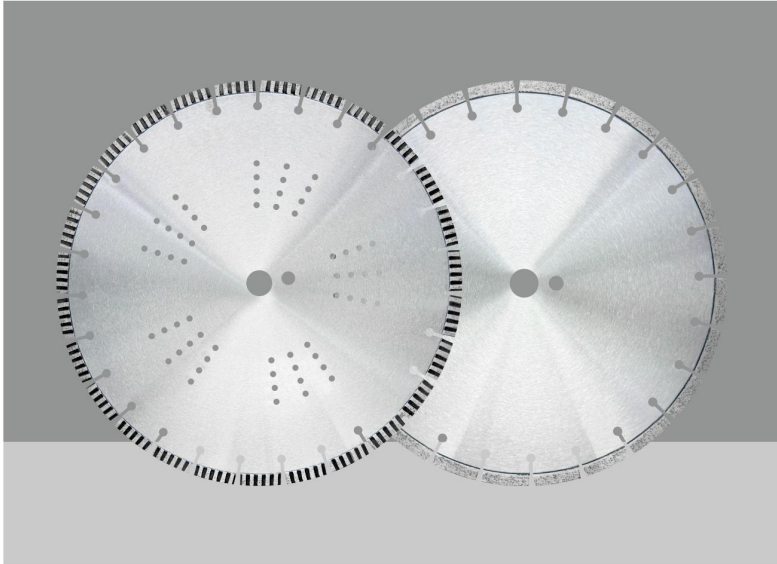
激光焊接

Laser welding

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
12"/Φ300	40	3/3.3	10/12/16	20/21
14"/Φ350	40	3/3.3	10/12/16	23/24
16"/Φ400	40	3/3.3	10/12/16	27
18"/Φ450	40	3/3.3	10/12/16	30
20"/Φ500	40	3/3.3	10/12/16	33
24"/Φ600	40	3/3.3	10/12/16	36

All specifications can be customized upon request.
The thinckness of corrugated teeth is 3.3mm,
the thickness of flat teeth is 3mm

Grade General 通用级
🔪:200 📏:40



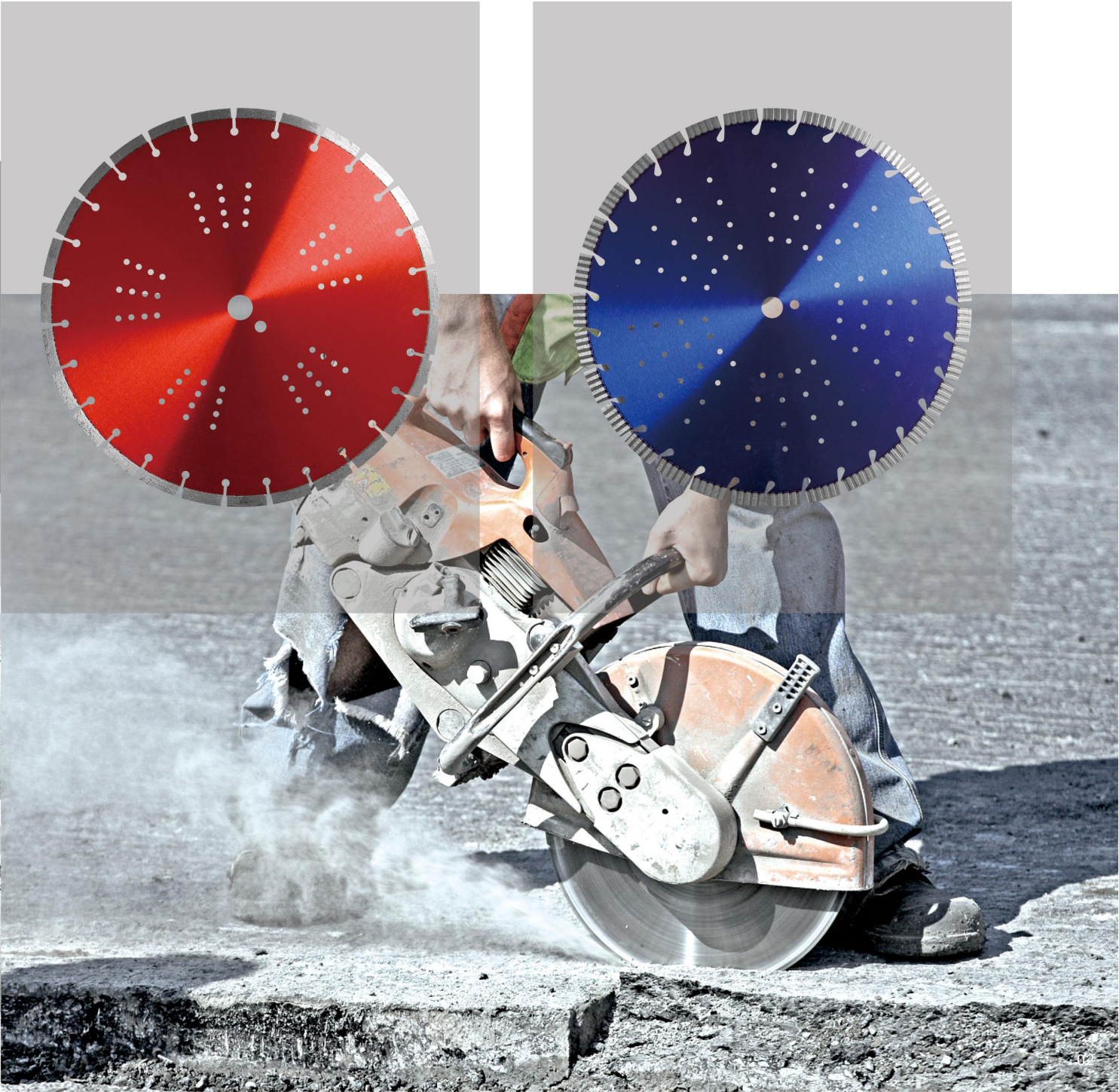
产品分类 / Product Classification

普通级: 广泛适应各种机型、材料的切割作业，多用于手持锯、家庭和个人使用。产品特点为锋利度高、适用性广、价格低廉。
笑脸级: 在通用级的基础上提高了耐用性，性价比首选。更适合研磨性高的混凝土和沥青路面切割。

Grade General: widely adapted to a variety of models and materials for cutting operations, mostly used for handheld saws, family and personal use. The product is characterized by high sharpness, wide applicability and low price.

Grade Smile: Improved durability on the basis of general grade, preferred in terms of cost performance. More suitable for highly abrasive concrete and asphalt pavement cutting.

Grade Smile 笑脸级
🔪:100 📏:100



BEILI



Super Wave 超级波

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
16"/Φ400	40	3.3	20	27

All specifications can be customized upon request.

⚡:90 📏:560

采用高强度高密度金刚石，融合先进工艺；
使得产品特性达到了锋利和耐磨的平衡点，
在实现高效切割的同时使用寿命也得到保障。



Professional Type 专业系列

Super Wave: Adopting high-strength and high-density diamond, fused with advanced technology; making the product characteristics reach the balance point of sharpness and wear resistance, realizing efficient cutting while the service life is also guaranteed.

BeiLi Wave: Optimize cost control while maintaining high quality, providing a value-for-money cutting experience. Sharpness and abrasion resistance meet the needs of most applications, making it the first choice for first-time customers.

Sharp Wave: It is an entry-level laser welding saw blade, cutting function also stable and reliable.



BeiLi Wave 贝利波

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
14"/Φ350	40	3.3	20	24
16"/Φ400	40	3.3	20	27
20"/Φ500	40	3.6	20	33

All specifications can be customized upon request.

⚡:70 📏:300

在保持高品质的同时，优化成本控制，
提供物超所值的切割体验。
锋利度和耐磨性满足绝大部分使用需求，
初次尝试客户的首选。



Sharpness Wave 锐利波

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
14"/Φ350	40	3.3	20	24
16"/Φ400	40	3.3	20	27
20"/Φ500	40	3.6	20	33

All specifications can be customized upon request.

⚡:100 📏:200

激光焊接锯片入门级产品，
切割功能稳定可靠。

高频焊接

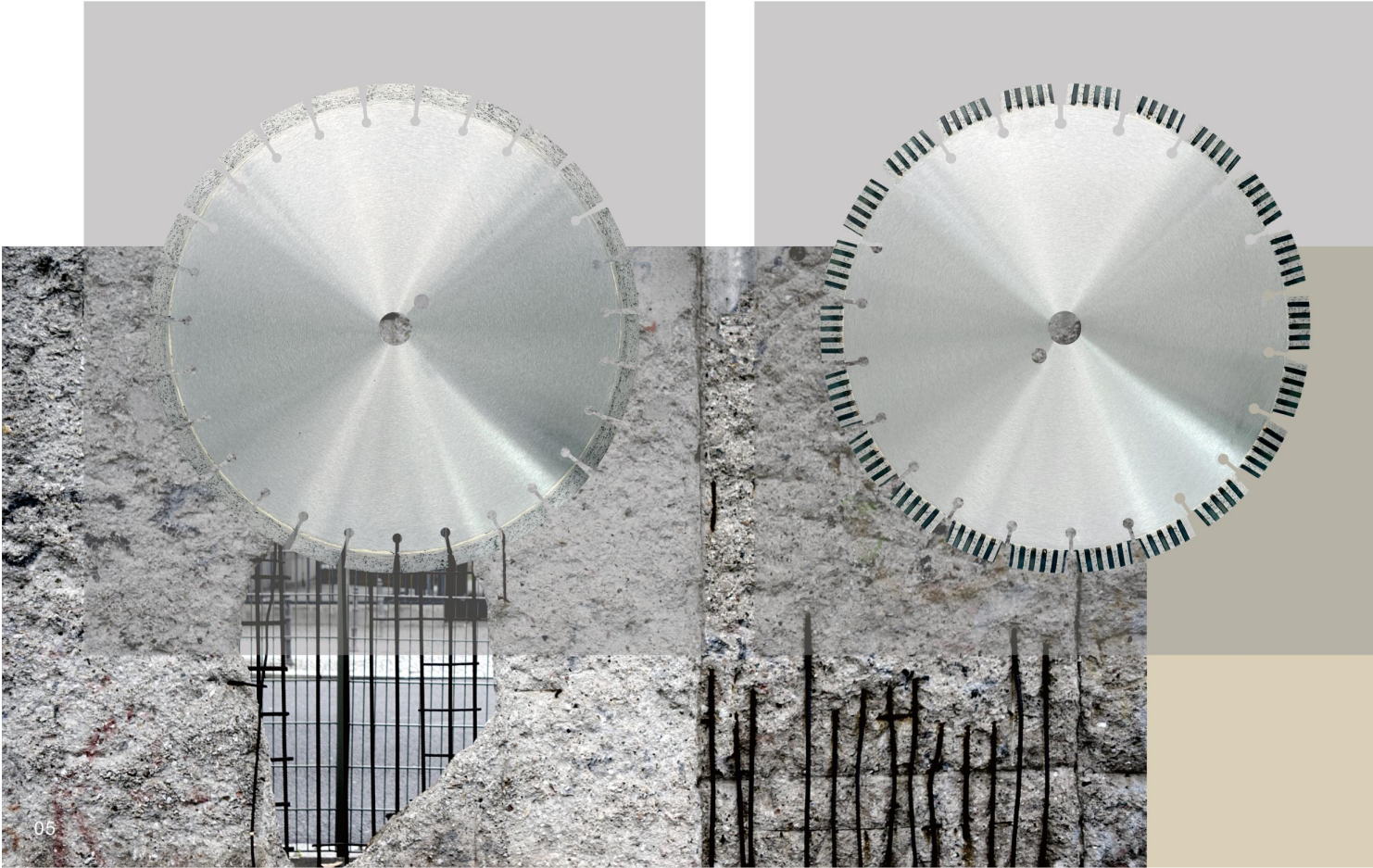
High-frequency Welding

Grade General 通用级

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
12"/Φ300	40	3/3.3	10/12/16	20/21
14"/Φ350	40	3/3.3	10/12/16	23/24
16"/Φ400	40	3/3.3	10/12/16	27

All specifications can be customized upon request.

:200 :40



高频焊接

高频焊接作为传统焊接方式，是利用高频电流产生电阻热融化铜焊片来实现焊接的方法。高频焊接的成本更低效率更高，却也能达到600MPa以上的抗拉强度。我们的高频焊接产品值得您的信赖。

High-frequency welding

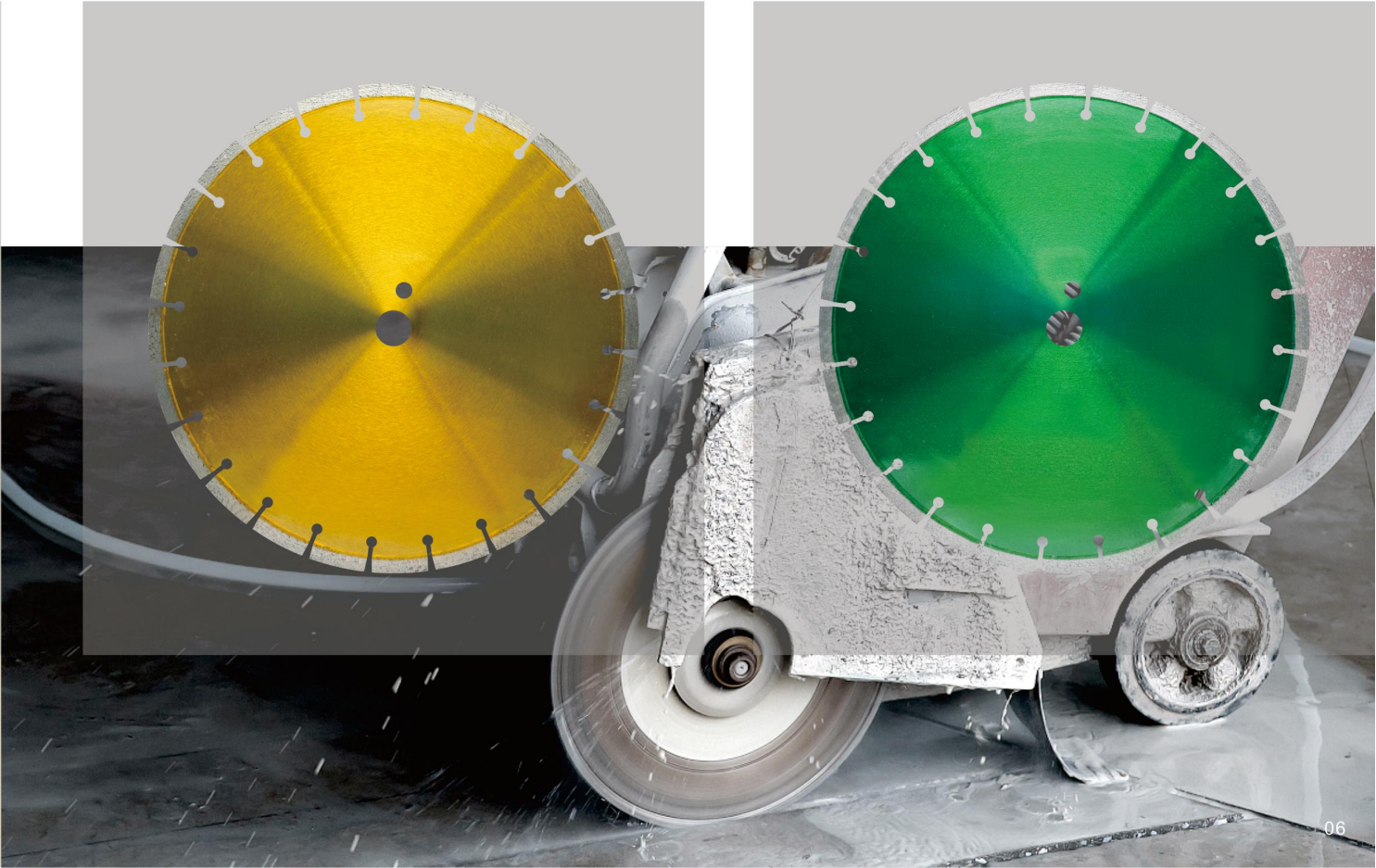
High-frequency welding, as a traditional welding method, It is the use of high-frequency current to generate resistance heat to melt the copper soldering welding by melting the copper soldering foil with resistance heat generated by high frequency current. High-frequency welding is less expensive and but more efficient, but also achieves a tensile strength of more than 600 MPa. You can trust our high-frequency welding products.

Grade Smile 笑脸级

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
12"/Φ300	40	3/3.3	10/12/16	20/21
14"/Φ350	40	3/3.3	10/12/16	23/24
16"/Φ400	40	3/3.3	10/12/16	27
18"/Φ450	40	3/3.3	10/12/16	30
20"/Φ500	40	3/3.3	10/12/16	33
24"/Φ600	40	3/3.3	10/12/16	36

All specifications can be customized upon request.

:100 :100



Professional Type 专业系列



Grade Innovation
创新型

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	16	27
20"/Φ500	40	3.3	16	33
24"/Φ600	40	3.8	20	40
28"/Φ700	40	3.8	20	48

All specifications can be customized upon request.
⚡:60 📏:200



专业系列是针对混凝土行业、建筑工程制造的具有高性能、高耐用度、可定制性的产品，适合专业施工团队选择。

高性能：快速切割硬脆性材料，有效提高专业施工队伍的工作效率。

高耐用度：在长时间使用中保持锋利，减少更换锯片的频率，降低使用成本。

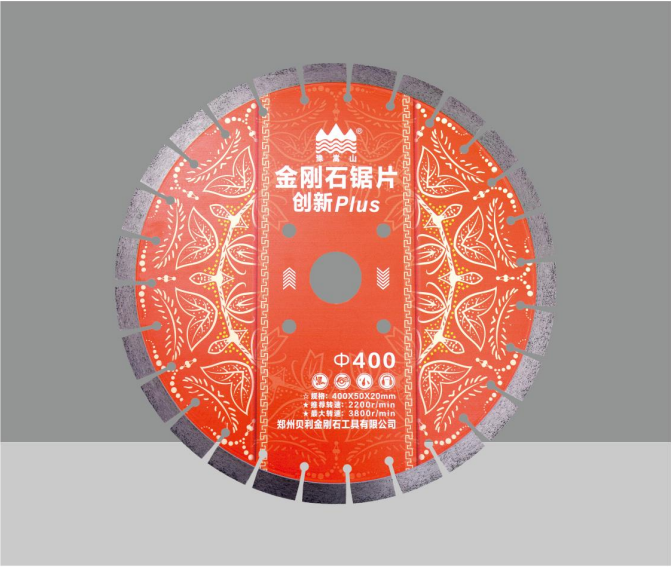
可定制性：为不同国家地区提供多种定制需求，如中心孔径尺寸、齿高、齿厚等。

Professional Type is manufactured for concrete industry and construction projects with high performance, durability and customizability. Suitable for professional construction team.

High performance: Quickly cut brittle and hard materials, effectively improve the work efficiency of professional construction team.

High durability: Keeps its sharpness over a long period of time, reduces the frequency of saw blade replacement, thus lowers the cost of ownership.

Customizability: Provide a variety of customization needs for different countries and regions, such as Arbor size, tooth height, tooth thickness, etc.

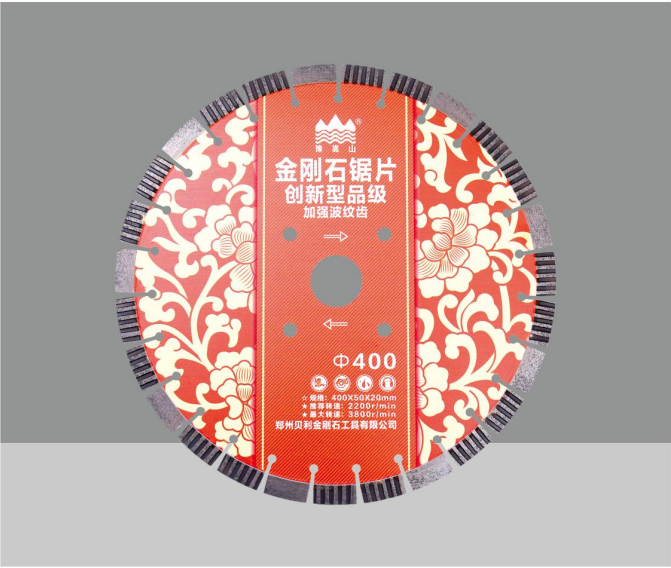


创新PLUS
Grade Innovation –PLUS

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
14"/Φ350	40	3.3	20	24
16"/Φ400	40	3.3	20	27
20"/Φ500	40	3.6	20	33

All specifications can be customized upon request.

⚡:90 📏:140



创新波纹型
Grade Innovation –Reinforced Wave

直径	规格(mm)			齿数
Diameter	Length	Thickness	Height	N
14"/Φ350	40	3.3	20	24
16"/Φ400	40	3.3	20	27

All specifications can be customized upon request.

⚡:90 📏:220

Efficiency 高效

Wear-resistant 耐磨

适用范围Applications:

新混凝土、混凝土路面、水泥预制板、普通建筑材料、砖块
Fresh concrete, concrete pavement, concrete slabs, general building materials, bricks

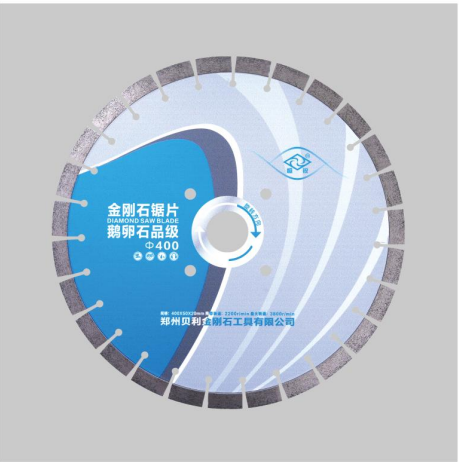
鹅卵石型

Grade Cobblestone

直径	规格(mm)			齿数
	Diameter	Length	Thickness	
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	20	27
20"/Φ500	40	3.3	20	33

All specifications can be customized upon request.

⚡:75 📏:360



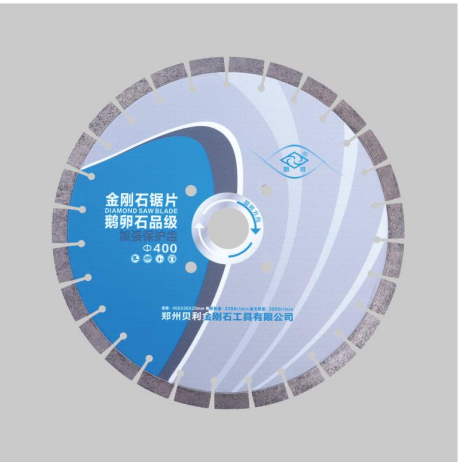
鹅卵石保护齿型

Grade Cobblestone-Reinforced Tooth

直径	规格(mm)			齿数
	Diameter	Length	Thickness	
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	20	27
20"/Φ500	40	3.3	20	33

All specifications can be customized upon request.

⚡:75 📏:400



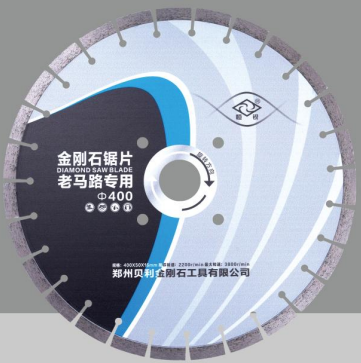
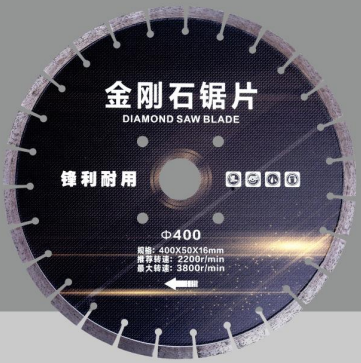
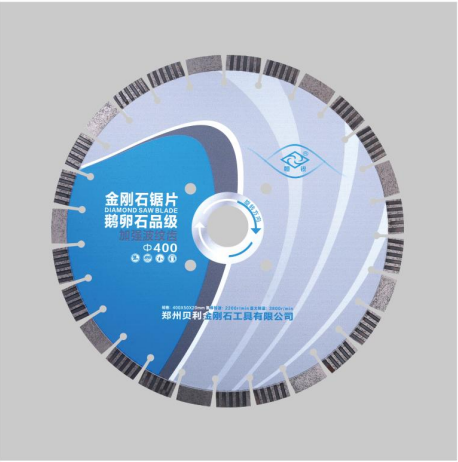
鹅卵石波纹齿型

Grade Cobblestone-Corrugated Tooth

直径	规格(mm)			齿数
	Diameter	Length	Thickness	
16"/Φ400	40	3.6	20	27
20"/Φ500	40	3.6	20	33

All specifications can be customized upon request.

⚡:110 📏:360



Sharpness 锋利

适用范围Applications:

老混凝土、钢筋混凝土、特硬混凝土、混凝土管道、混凝土桥梁
Old concrete, reinforced concrete, extra hard concrete, concrete pipes, concrete bridges

Grade Concessionary 惠利型

直径	齿长	齿厚	齿高	齿数
Diameter	Length(mm)	Thickness(mm)	Height (mm)	N
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	16	27
20"/Φ500	40	3.3	16	33
24"/Φ600	40	3.8	15	36
28"/Φ700	40	3.8	15	40

All specifications can be customized upon request.

⚡:150 📏:40

Grade Industrial 工业型

直径	齿长	齿厚	齿高	齿数
Diameter	Length(mm)	Thickness(mm)	Height (mm)	N
12"/Φ300	40	3.0	16	20
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	16	27
18"/Φ450	40	3.3	15	30
20"/Φ500	40	3.3	15	33

All specifications can be customized upon request.

⚡:150 📏:60

Grade Old Road 老马路专用

直径	齿长	齿厚	齿高	齿数
Diameter	Length(mm)	Thickness(mm)	Height (mm)	N
14"/Φ350	40	3.0	16	23
16"/Φ400	40	3.0	16	27
20"/Φ500	40	3.3	15	33

All specifications can be customized upon request.

⚡:200 📏:80



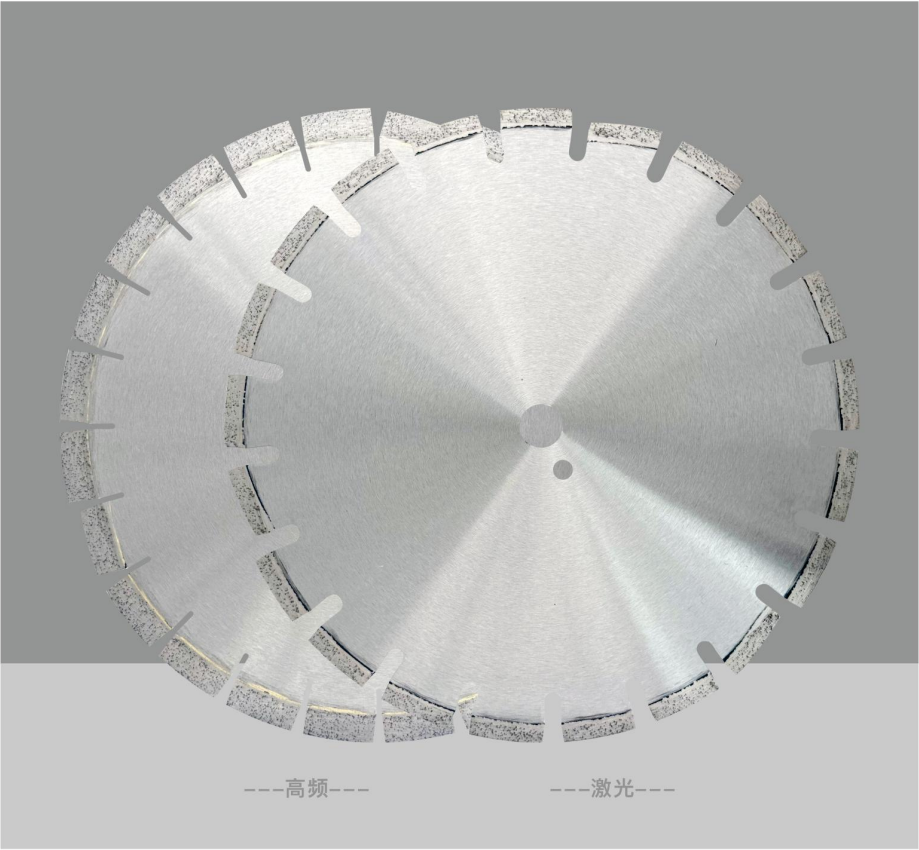
Saw Blade for Multi-scenario application

多场景应用锯片





适用范围Applications:
沥青、新混凝土、带混凝土的沥青、煤渣砖、其他耐磨材料
Asphalt、Green Concrete、Asphalt with Concrete、 Cinder Brick、 Other abrasive materials



Asphalt 沥青片

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
12"/Φ300	40	3/3.3	10/12/15	21
14"/Φ350	40	3/3.3	10/12/15	24
16"/Φ400	40	3/3.3	10/12/15	27
18"/Φ450	40	3/3.3	10/12/15	30
20"/Φ500	40	3/3.3	10/12/15	33
24"/Φ600	40	3/3.3	10/12/15	36

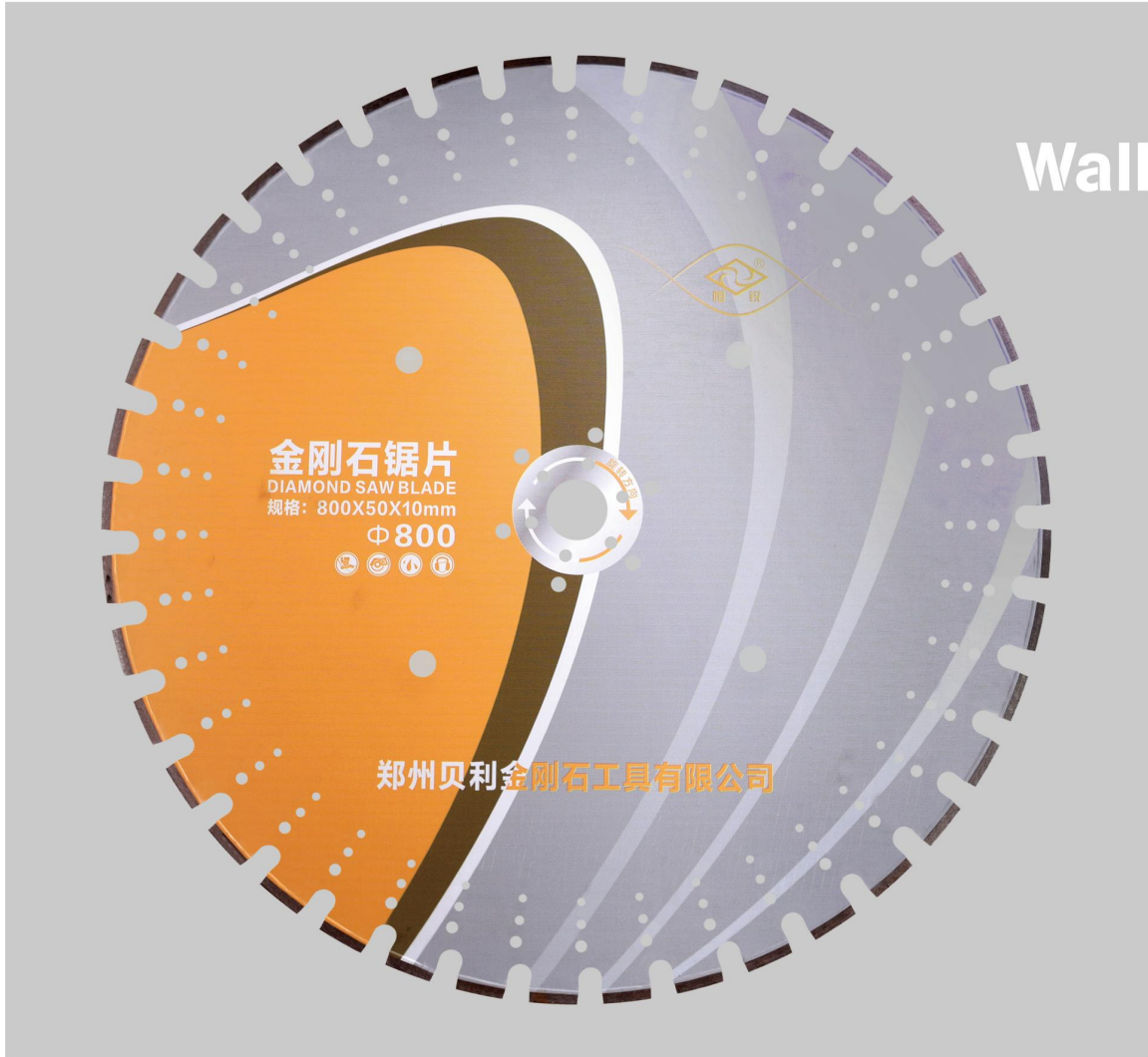
All specifications can be customized upon request.



大锯片 Large Size

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
28"/Φ700	40	3.8/4.5	15	40
32"/Φ800	40	5.0	10/15	40
36"/Φ900	40	5.0	10/15	48
40"/Φ1000	40	5.0	10/15	50
44"/Φ1200	40	5.0	10/15	60
52"/Φ1400	40	5.0	10	70

All specifications can be customized upon request.



Wall Cutting

切墙片

直径 Diameter
32"/Φ800
齿长 Length(mm)
40
齿厚 Thickness(mm)
5.0
齿高 Height (mm)
10
齿数 N
40

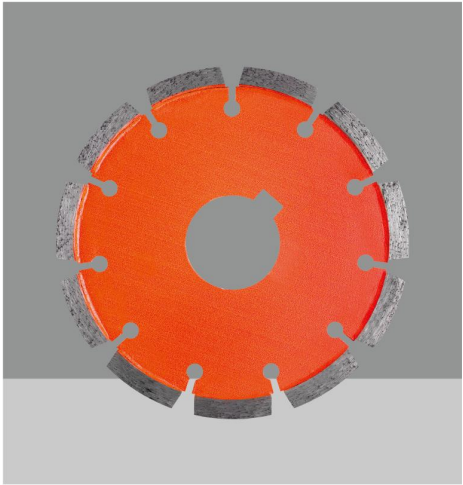
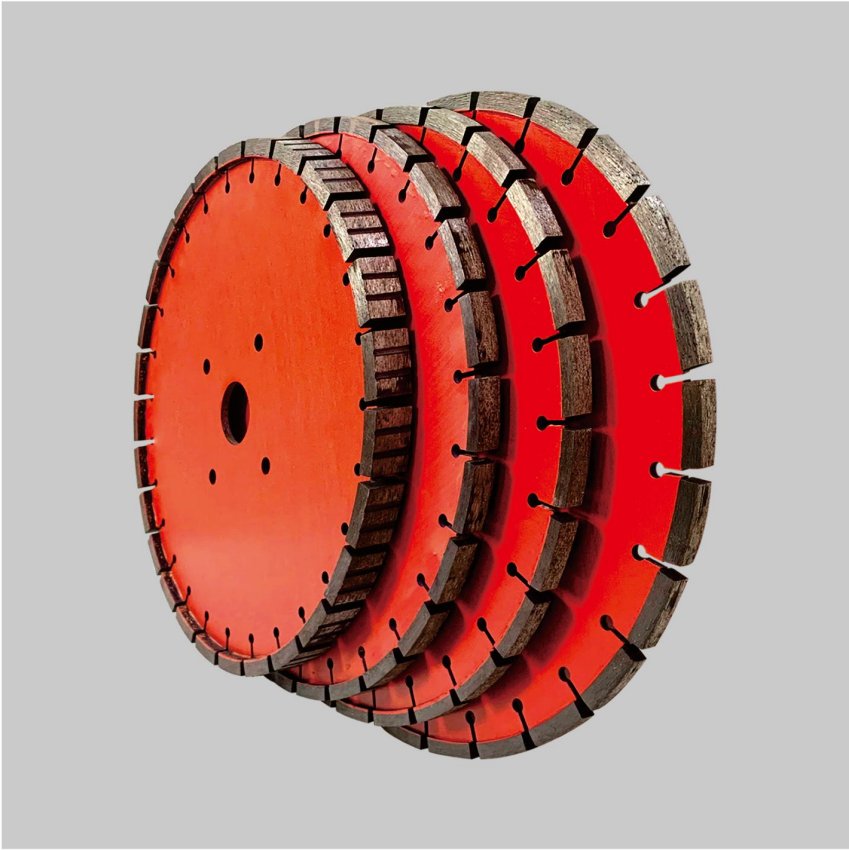
适用范围Applications:
墙、桥梁、其他水泥建筑物
Walls, bridges,
other concrete buildings

郑州贝利金刚石工具有限公司

Grooving Blade 开槽片

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
7"/Φ180	40	8	10	11

All specifications can be customized upon request.



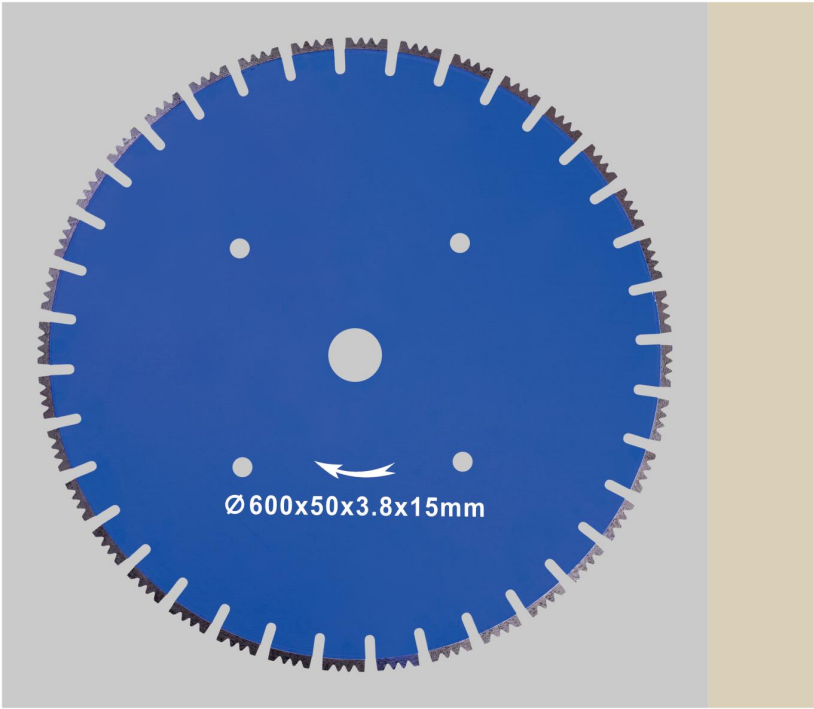
适用范围 Applications
地面开槽 Floor Grooving
墙面开槽 Wall Grooving

Brick 切砖片

适用范围Applications:

耐火砖 Refractory bricks
充气砖 Aerated bricks
煤渣砖 Cinder blocks
普通砖 Ordinary bricks
超硬砖 Hard brick

直径 Diameter
24"/Φ600 28"/Φ700
齿长 Length(mm)
40
齿厚 Thickness(mm)
3.8
齿高 Height (mm)
15
齿数 N
36/40



Thickened Blade 加厚片

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
14"/Φ350	40	6 8 10	10	24
16"/Φ400	40	6 8 10 15 17 20 30	10	27
20"/Φ500	40	6 8 10	10	36

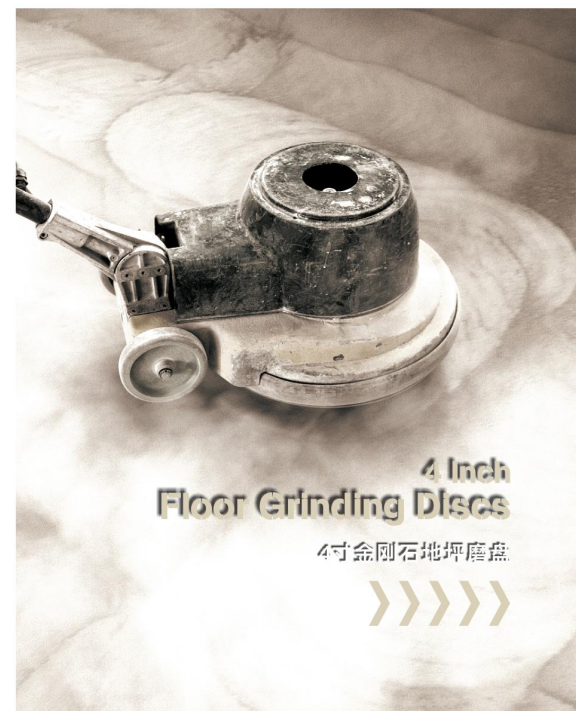
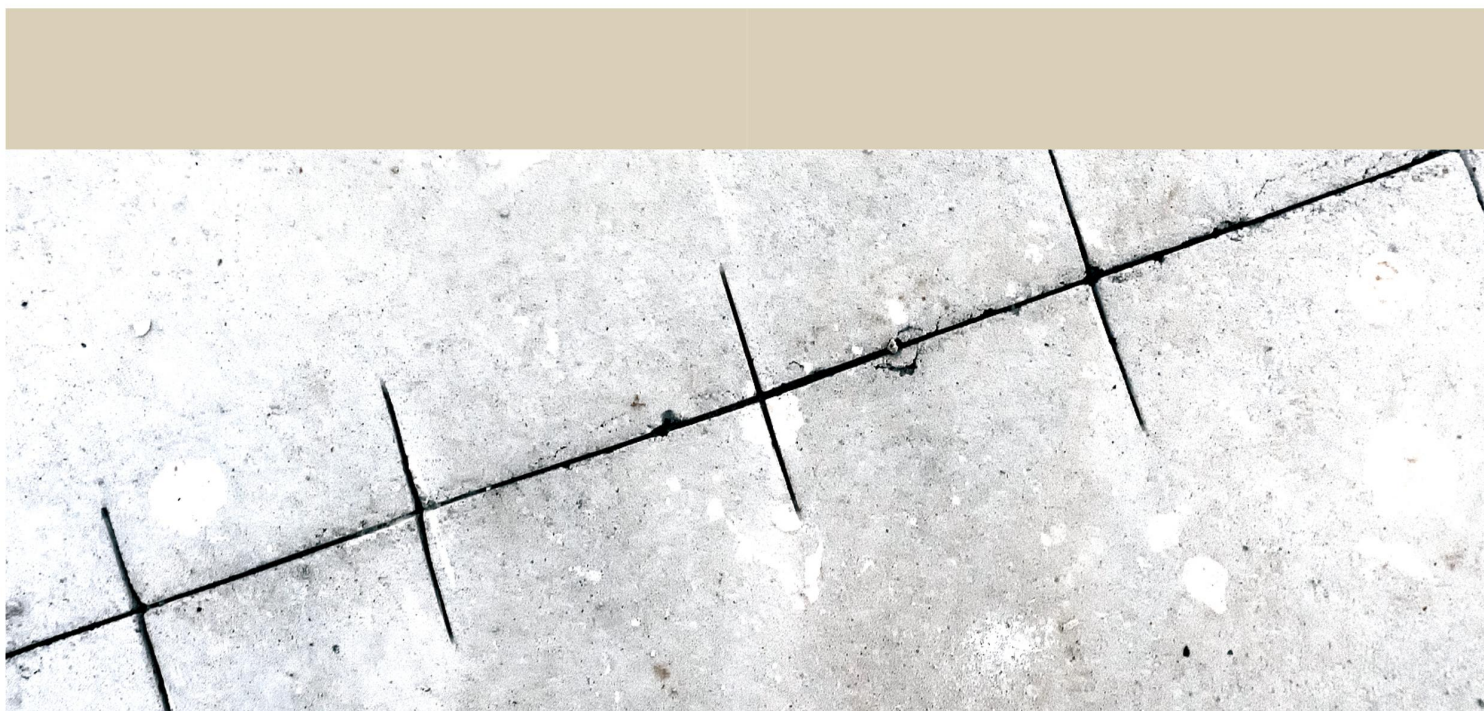
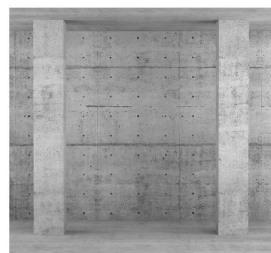
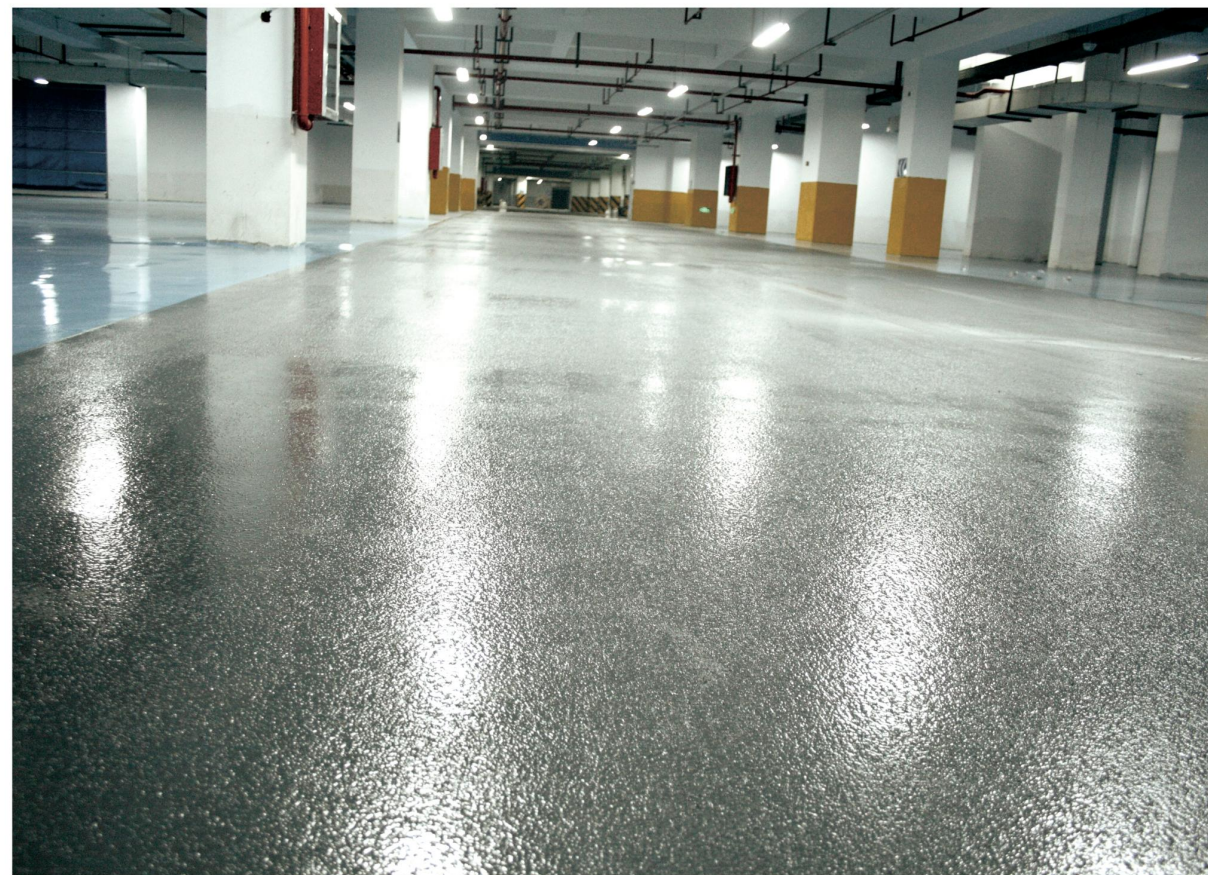
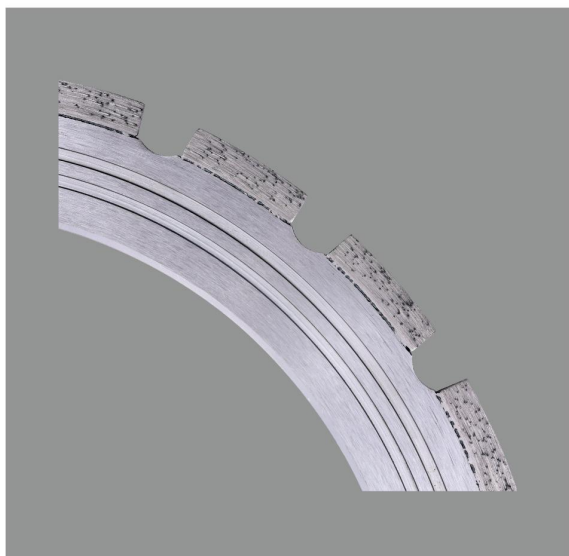
All specifications can be customized upon request.



环型锯片 Annular saw blade

直径 Diameter	齿长 Length(mm)	齿厚 Thickness(mm)	齿高 Height (mm)	齿数 N
14"/Φ350	40	3.8	12	21
16"/Φ400	40	3.8	12	24

All specifications can be customized upon request.



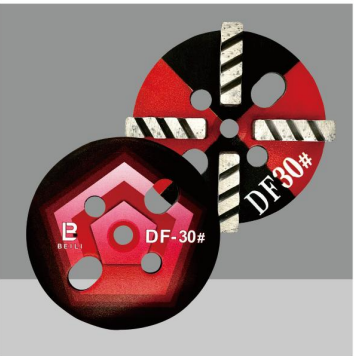


4寸金刚石地坪磨盘

4 Inch Floor Grinding Discs

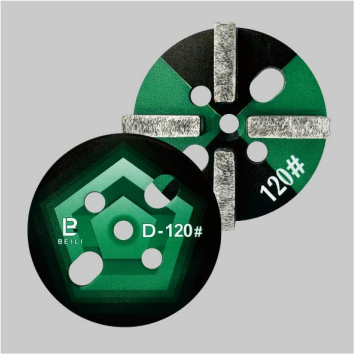
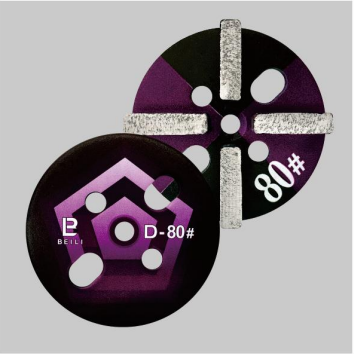
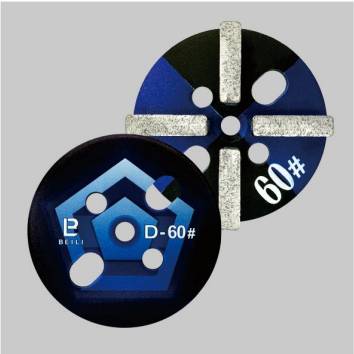
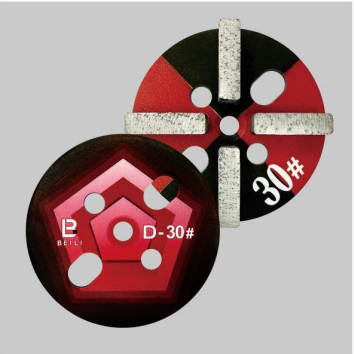
Grade DF DF级

直径	刀头规格(mm)			研磨颗粒	是否带柱
Diameter	Length	Width	Height	Grinding Grit	Hole
4inch/100	38.5	10	14	16#	Yes/No



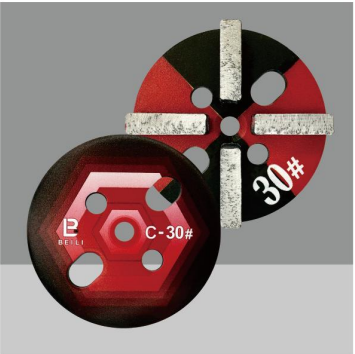
D级：适用于各种混凝土地面打磨，效率高，使用寿命长。
DF级：与D级相比，锋利度的增加导致使用寿命略有下降，更适用于磨蚀性较低的地面。

Grade D: Suitable for all kinds of concrete floor grinding with high efficiency and long service life.
Grade DF: Compared with D grade, the increase of sharpness leads to a slight decrease in life, more suitable for the ground with lower abrasiveness.



Grade D D级

直径	刀头规格(mm)			研磨颗粒	是否带柱
Diameter	Length	Width	Height	Grinding Grit	Hole
4inch/100	38.5	10	14	30/60/80/120#	Yes/No



Grade C C级

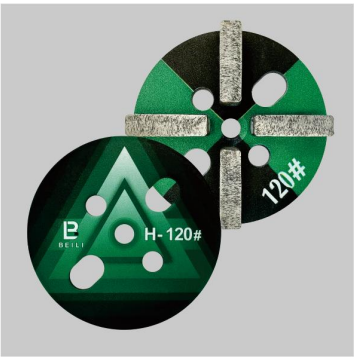
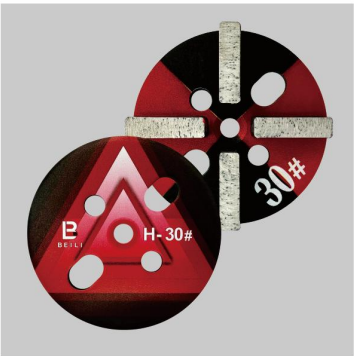
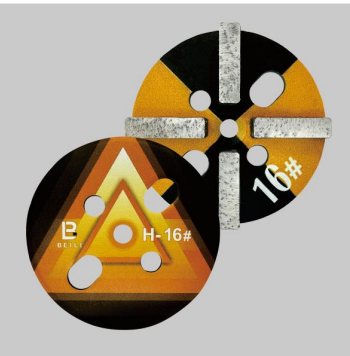
直径	刀头规格(mm)			研磨颗粒	是否带柱
Diameter	Length	Width	Height	Grinding Grit	Hole
4inch/100	38.5	10	12	30#	Yes/No



Grade H H级

直径	刀头规格(mm)			研磨颗粒	是否带柱
Diameter	Length	Width	Height	Grinding Grit	Hole
4inch/100	38.5	10	14	16/30/60/80/120#	Yes/No

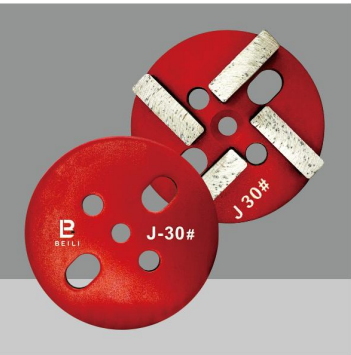
锋利度高，适用范围广。
High sharpness and wide applicability.



Grade J J级

直径	刀头规格(mm)			研磨颗粒	是否带柱
Diameter	Length	Width	Height	Grinding Grit	Hole
4inch/100	38.5	10	14	30#	Yes/No

入门级产品，确保质优价廉。
Entry-level products, ensuring high quality at a lower price.



金刚石磨块

Diamond Grinding Blocks





金刚石磨块

Diamond Grinding Blocks

适用范围Applications:

- 水磨石地面 Terrazzo flooring
- 大理石 Marble
- 水泥路面 Cement pavement
- 混凝土制品 Concrete products
- 花岗岩 Granite

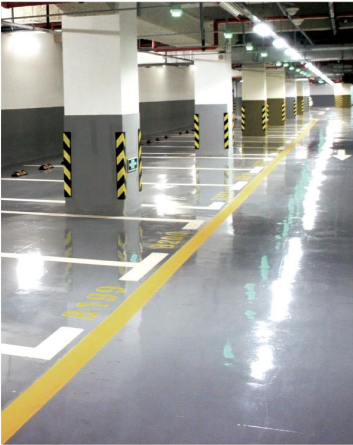


Shape - Round 圆形模块



级别		直径(mm)	厚度(mm)	粒度(#)	锋利系数	耐磨系数
Grade		Diameter	Thickness	Grit	Abrasion Resistance Coefficient	Sharpness Coefficient
通用级 General	粗磨/Rough Grinding	Φ24.5	12/10	30/50	120	60
	细磨/Smooth Grinding		12	120/140	110	90
				140/170	100	100
				170/200	90	110
	精磨/Finishing Grinding		12	325/400		
砂浆专业 Mortar	粗磨/Rough Grinding		12/14	30/50	60	160/200
高效 Efficiency	粗磨/Rough Grinding		14	30/50	120	80
耐磨 Wear Resistance	细磨/Smooth Grinding		14	140/170	50	248

Shape - Square 异形模块



级别		直径(mm)	厚度(mm)	粒度(#)	锋利系数	耐磨系数
Grade		Diameter	Thickness	Grit	Abrasion Resistance Coefficient	Sharpness Coefficient
通用级/General		25/20	12	30/50	100	100
砂浆专业/Mortar			12/14	30/50	50	200/248
高效/Efficiency			14	30/40	125	160
锋利/Sharpness			14	30/40	160	100
精品/Excellence			15	25/30	180	160
特殊配方 Special formulas	于专2#/Type 1		14	30/50	125	100
	江苏专用/Type 2		14	30/40	200	100
	广东专用/Type 3		14	30/40	140	140

热忱欢迎国内外客商前来洽谈合作！
Welcome domestic and foreign merchants to negotiate and cooperate with us!