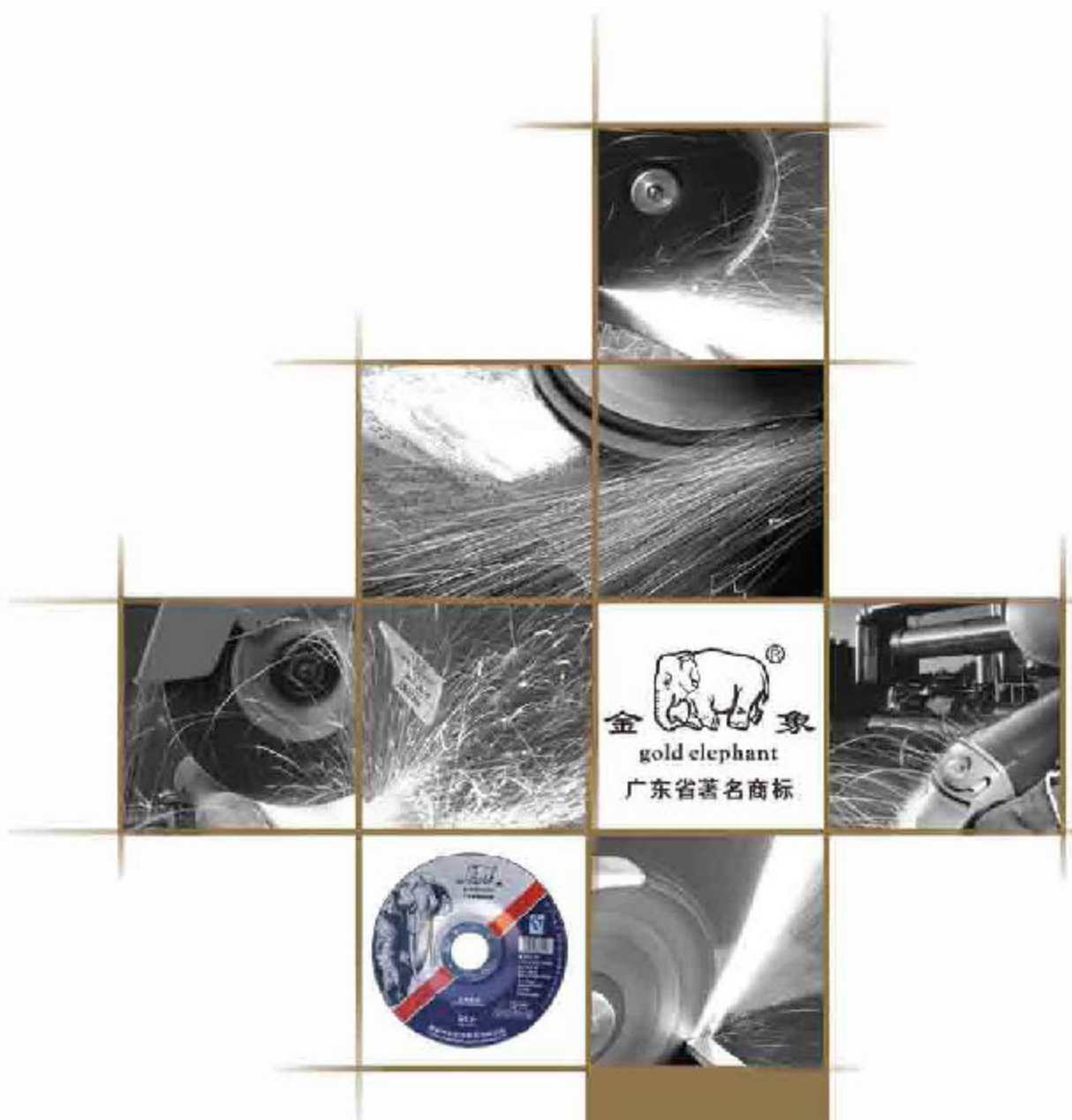




ELE
abrasives

ZHUHAI ELEPHANT ABRASIVES CO.,LTD.

2017

在歷經八年的市場角逐中，大象堅持源於品牌歷史，誠信品牌宣訊，並在90年代初“無品牌時代”率先提出“金象砂輪引領品牌時代”的口號，“金象”成了大象磨具的金字招牌；自此，大象磨具以行業引領者的姿態，繼續領銜在品牌建設、國際开拓的道路上。

In the first-eight year, Elephant tried to represent the history of brand and define the brand awareness. The slogan of "Gold Elephant leads the branding era" was launched at the begin of 90s, which was non-branding era. "Gold Elephant" was become a main brand of ELE Abrasives, the leader of abrasives area, can develop in the road of branding and expanding the international market.

金象砂轮引领品牌时代
“Gold Elephant”Abrasives
The leader of the branding era

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公司简介

About Us

珠海大象磨料磨具有限公司，成立于1992年，是中国拥有自主品牌最多的集研发、生产、销售、服务为一体的综合性企业。是中国机床工具工业协会磨料磨具分会副会长单位、全国磨料磨具标准化委员会成员、中国工商业联合会五金机电商会常务理事单位、中国五金交电化工商业协会常务理事单位，通过国家高新技术企业认定，是中国知名的专业树脂磨具制造商，生产规模在亚洲位居前列。

经过25年的磨砺，珠海大象凭借与时俱进、创新求变的企业理念，专业的市场运作、成熟的品牌运营和科学的服务体系，已经成为中国磨具行业标杆，国家标准制作单位，亚洲最具品牌影响力的磨具制造商和运营商。是中国乃至全球拥有自主品牌最多的品牌企业。并连续获得《中国磨料磨具著名产品》、“全国磨料磨具行业磨具企业十强”、“广东省著名商标”等殊荣。被中国五金评为“中国五金行业的风向标”创新产品称号。是《中国研磨》、《中华五金》重点推荐单位。

公司严格按照ISO9001质量体系实施品质控制，通过德国MPA权威检测机构认证，符合欧洲EN12413切削磨削工具类安全标准。目前生产能力为年产量3.2亿片以上，年纳税额近千万元。目前将迎来汇集产品总部基地、物流、研发、结算中心为一体的高档办公、工业混合项目的大象总部园的竣工。它不仅代表着大象总部园将成为中国具备最强科技研发能力和最新国际检测技术的最大研发中心，也会是助力中国制造2025的标杆示范单位。

以品质为基，以创新为翼。大象将乘着时代科技进步的东风，在机遇与挑战中奋力前行，开启新征程，谱写新辉煌！

Zhuhal Elephant Abrasives Co., Ltd., was founded in 1992, and has become an integrated enterprise in research & development, production, sales & service. ELE Abrasives is the vice president member of China Machine Tool & Tool Builder's Association abrasive branch, and The Committee members of the National Abrasives Standardization, the unit of China Hardware And Electromechanical Chamber Of Commerce, China National Hardware Electric and Chemical Products Commercial Association. ELE Abrasives is identified by the national high-tech enterprises as China's leading professional resin abrasive manufacturers, and production scale is in the forefront in Asia.

After 25 years of sharpening, with the times, innovation and change the corporate philosophy, professional operation of the market, a mature brand operations and scientific service system, ELE Abrasives has become China's abrasive industry benchmark and Asia's most influential brand of abrasive manufacturers and operators. Ele has its own brand at most in China even all over the word, And achieves the honorable mentioning as "Chinese famous abrasives", "Chinese top 10 enterprises in Abrasives Industry", "Guangdong famous brand in abrasives field", "Vane of Chinese Hardware industry - creative products", the Chinese hardware key recommendation units.

ELE Abrasives is in strict accordance with the ISO9001 quality control system, passed the German MPA certification, met the European EN12413 cutting tool grinding safety standards. The current production capacity is over 320 million, and more than 10 million yuan in tax. It not only represents ELE Abrasives headquarters park will become China's the strongest and the latest technology in researching and testing, it also will be one of the largest research and development centers. ELE Abrasives will also become Benchmarking demonstration unit to promote the project of the China manufacture 2025.

As the base of quality, as the wing of innovation. ELE Abrasives will ride the east wind of scientific and technological progress, move forward in opportunities and challenges, open a new journey, and write a new glory.



新投建大象总部园效果图 New elephant industrial zone



一分厂
The First Branch



三分厂 The Third Branch



在董的大象总部园总投资2.8亿人民币，总建筑面积约6万平方米，是一个汇集产品总部基地、物流、研发、结算中心为一体的高端办公、工业混合项目。优越的地理位置、方便的交通、合理的规划、科学的定位融汇一体，将把它打造成中国具备最强科技研发能力和最新国际检测技术的最大研发中心之一。

Is a total investment of 280 million yuan headquarters, with a total construction area of about 60,000 square meters, is a collection of product headquarters base, logistics, research and development, clearing center as one of the high - end office, industrial hybrid projects. Excellent geographical location, convenient transportation, reasonable planning, scientific positioning integration, will be made into China has the strongest technology research and development capabilities and the latest international testing technology, one of the largest R & D center.



Warehouse 大型仓储



生产车间 Workshop



隧道窑 Tunnel Kiln



化验室 Laboratory



质检室 QC Room



Brazing Diamond Saw Blade/Grinding Disc

It can be used with ordinary cutting and grinding equipments or manipulators

This product mixes with many self-made core technology, It creates and upgrades according to green making, Intelligent making and Industry 4.0 Lanhai Market. It fully uses of its material, equipment and brand advantage and creates a new era in super hard abrasives industry.

钎焊金刚石锯片/磨轮

可在普通切割/打磨设备上或搭配机械手使用

该产品整合多项自有核心技术，围绕绿色加工、智能制造和工业4.0蓝海市场进行创新研发和升级，充分发挥其材料、装备和品牌优势，开创行业超硬工具的新格局。

25周年 感恩回馈

金象超薄片精品 金罐铁盒装

THE NEW GOLD CANS
PACKAGING MAKE ITS DEBUT

grateful reward for the
25th anniversary

- **有效防潮** *Effective waterproof*
- **不易变形** *Hardly deformed*
- **方便储存** *Convenient storage*





生产线、材料、颜色代码 Product line, materials, color code

先进的生产技术和特殊的配方可以生产出不同的档次产品使得客户在任何特定应用领域里可以选择最适合的增强切片或磨片。

Advanced manufacturing technology and special product formulas have permitted a high degree of product differentiation, enabling the user to select the most suitable reinforced cutting and grinding discs wheel for any specific application.

切片和磨片六种材料组成 Six material groups for reinforced cutting and grinding discs

金象品牌产品是基于其机械加工性能来进行分类的，产品商标代码系统对增强切片和磨片选择的最佳工艺进行了简化。

"Gold Elephant" Brand products was classified based on their machining properties. The system of product label codes facilitates the choice of the optimum reinforced cutting and grinding discs.

磨料代码 Abrasive type code	粒度 Grit size	硬度 Hardness grade	结合剂 Bond
A	30	Q	BF
A=氧化铝 Aluminum oxide	16-24=粗粒度 coarse	硬度用字母 (A-Z) 从软到硬按升序排列	BF=树脂结合剂
C=碳化硅 Silicon carbide	30-80=中等粒度 medium	The hardness is graded from soft to hard by means of letters in alphabetical ascending order.	BF=resinoid bond
Z=氧化锆磨料 Zirconia alumina grain	70-220=中细粒度 fine medium	(A to Z)	网片=增强，带无纺布或不带无纺布
ZA=氧化锆磨料/氧化铝 Zirconia alumina grain/Aluminum oxide		H-K=软 soft	Fibre=reinforced, woven or non-woven
AC=氧化铝/碳化硅 Aluminum oxide/silicon carbide		L-Q=中等 medium	
WA=白刚玉 White corundum		P-S=硬 hard	
		T-S=非常硬 very hard	

金象切割砂轮、磨削砂轮的用途及颜色代表 The applications and colour codes of "Gold Elephant" Brand cutting and grinding discs

钢材 Steel	不锈钢/铸钢 stainless steel Steel Iron	铸钢 Steel Iron	高等碳钢 high-grade steel	铝材/有色金属 Aluminum/non-ferrous metal	石头 Stone
蓝色 Blue	绿色 Green	枣红色 Red	黑色 Black	银色 Silver	半绿 half green

最大操作速度 Max. Operating speed

Max. Operating speed	Colour bar 颜色带
50m/s	蓝色/blue
63m/s	黄色/yellow
80m/s	红色/red
100m/s	绿色/green

根据EN12413的标准, 最高工作速度标示在产品商标和产品包装上, 最大允许转速标准适用于标准直径的工具。

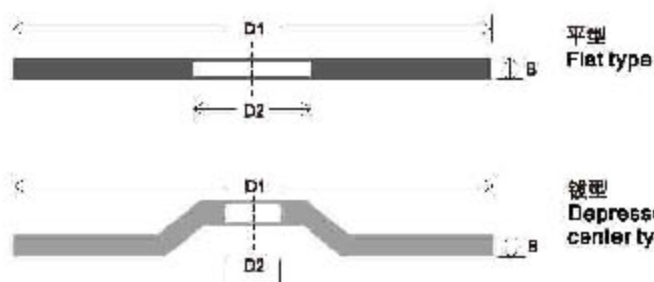
The maximum operating speed (m/s) is shown on the product label and product packs by a color bar in accordance with the specification of EN12413. The maximum permissible R. M. P. specification standard applies to the tools with standard diameter.

尺寸和形状 Dimensions and shape

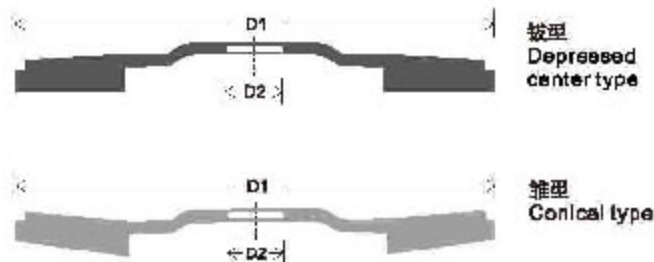
直径、厚度、中心孔尺寸及表示的意义如图所示:

The diameter, thickness and center hole dimension are indicated in the drawings and tables by means of the following symbols:

切片和磨片 Cutting and grinding discs



叶轮 Flap discs



安装要求 Safety Recommendations



戴防护眼镜
Wear protective goggles!



遵守安全要求
Observe safety recommendations!



禁止徒手或手提操作
Free-hand or manual lifting is forbidden!



戴耳罩
Wear ear protectors!



戴防护手套
Wear protective gloves!



戴防尘口罩
Wear dust respirator!



禁止湿磨
No wet grinding!



禁止侧面打磨
No side grinding!

安装系统 Mounting system

禁止使用具有两个不同直径的法兰片工具来切割或打磨, 必须保证两个法兰片具有相同的外径和支持区域
Never use two flanges of different diameter to cut or grind at the same time. They must have same outside dimension and support area.



正确的
Correct



错误的
Incorrect



为了确保在正常工作中正确使用砂轮，我们在产品、标签及包装下面用图标作了说明。在使用前，要仔细阅读操作指南，以便正确使用。

To make sure that you use the discs in a right way, we explain in icons on the product, label and package. Pls read them carefully so as to use them properly.

- 小心搬运，妥善储藏，切割片堆放时要求地面平整，最好用钢板作底板。

Always handle and store wheels carefully. Cut-off wheels should be stocked on flat floor and it's better to use a steel plate as the base plate.

- 在运输过程中砂轮有可能损坏，在安装砂轮片时要仔细检查是否完好。

Pls look over the discs carefully before installation since they may be damaged during the transportation.

- 要有安全防护装置，确保安装位置正确和牢固，防护装置应遮盖砂轮片的一半，万一砂轮爆片可以保护操作者，非增强切割砂轮片只能用于固定的机器使用，并且要有防护措施。

Always use a safety guard and ensure that it is correctly positioned and securely fitted. It should cover at least one half of the wheel and protect the operator in the unlikely event of a wheel breakage. Non-reinforced cutting-off wheels should only be used on fixed machines and should be correctly guarded.

- 更换砂轮片时应切断电源或从插座上拔掉插头。

Always switch 'OFF' the power at supply source or remove the plug from the socket before changing the wheel.

- 确保了机器运行速度不超过砂轮所标示的最大速度。

Always ensure that the spindle speed of the machine does not exceed the operating speed marked on the wheel.

- 正确安装砂轮法兰盘并确保它们是完好，清洁，无毛刺。

Always use the correct wheel mounting flanges and ensure that they are undamaged, clean and free from burrs.

- 切割或磨削前，在有安全措施条件下，将新安装的砂轮片以工作速度运转，以检查砂轮是否质量完好。

Allow newly mounted wheels to run at operating speed, with the guard in place, for a reasonable time before cutting or grinding.

- 操作时，要一直带眼睛防护罩。

Always wear EYE PROTECTION.

- ⦿ 操作时，要一直穿戴合适的工作服饰，如防尘口罩、手套，耳朵保护套，工作帽和安全鞋。
Always wear appropriate safety clothing such as DUST MASK, GLOVES, EAR PROTECTION, OVERALLS AND SAFETY SHOES.
- ⦿ 在运输过程中砂轮有可能损坏，在安装砂轮片时要仔细检查是否完好。
Always visually inspect all wheels before mounting for possible damage in transportation.
- ⦿ 经常定期检查机器的运行速度是否正常，尤其安装在机器上的速度控制装置，要经常保养或检查维修，以确保机器时刻保持正常。
Always have machine speeds checked regularly, especially after maintenance or repair. Machines fitted with speed control devices (Governors), must be properly maintained at all times.
- ⦿ 要定期检查驱动皮带的张紧情况，皮带必须确保张紧，防止皮带打滑，以确保全功率传送。
Check tension of driving belts, regularly. Belts must be kept tight to ensure full power transmission.
- ⦿ 工件磨削或切割时，必须保证工件固定牢固。
Always secure the work piece firmly while it is being cut or grinded.
- ⦿ 当不切割时，将切割机拉到一个安全的地方，以免碰坏砂轮片。
Put portable machines in suitable cradles, when it is not being used, to avoid damage to the wheel.
- ⦿ 使用时，切割机应放在一个合适的地方，工作的地方要很平整，机器好固定。
Always use a portable machine in a comfortable position, where the work piece is well balanced and the machine is well supported.
- ⦿ 磨削时，砂轮受压中心要与工作面成30度的角度。
Grind at an angle above 30 degrees to the work piece with a depressed center wheel.
- ⦿ 要保持切割、磨削工作区干净，防止切割时因滑倒而造成危险。
Keep the working area around cutting and grinding operations clean. It is very dangerous if an operator trips and falls with an operating machine in his hands.





包装形象 PACKING IMAGE



金象品牌

GOLD ELEPHANT
Leading brand

生命与生命亲近，绽放光彩，人类被大自然拥抱，永远灿烂；
大象的执着、稳健的足步，使支柱的工具源源不断。

Life becomes shiny by going close to another one; Human beings
become brilliant by being hugged by nature. The persistent and steady
step of Elephant makes the tools update continuously.



- > 品牌名称：金象
- > 品牌描述：金象砂轮 引领品牌时代
- > 价格定位：是广大客户享有优质品而支付最少成本的价格
- > 营销理念：货款分流，分区扩展、上行下达、分步覆盖、渗透扩张；构建坚实的物流，利益相穿通道。
- > 产品特性：旨在解决金属过程中的普遍性切削/磨削最佳性价比
- > 用料选材：磨料：满足国际GB/T2478-1996优质一级砂
- > 增强纤维：满足每英寸宽度 $\geq 1200\text{N}$ 以上的抗拉强度
- > 树脂结合剂：名厂配套生产优质树脂
- > 工艺水平：完全自动化、中央空调式作业环境生产；PLC自动控制连续固化炉硬化
- > 产品外壁感官水平：优质塑料袋防潮包装，K=K高抗拉型双坑优质包装，四彩高质套印刷，防伪官标识和彩色优质印字包装带
- > 广告设计风格：简洁明快，树立独特风格（文化的体现、时代的体现），以品牌积累为根据，以产品体现固有的特征
- > 宣传用品：采用200g哑粉纸，四色印刷

INTRODUCTION



树脂磨具

RESIN BONDED ABRASIVE



普通金属切割

General purpose disc for all metal cutting application

产品特点

- 优质的氧化铝磨粒
- 优良的使用寿命和锋利度
- 适用于所有普通金属切割
- 产品安全性能高
- 具有良好的质量性价比
- 适用于3KW以上的电机

Features

- High quality Aluminum Oxide grains
- Excellent durability and sharpness
- For all types of materials
- High security
- Good quality-price ratio
- For machines higher than 3 KW

A 30 Q BF



Order No 产品型号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41A4002825JX	400x2.8x25.4	16x 1/8 x 1"	— —	3400-3800	72-80	—	25
41A4003225JX	400x3.2x25.4	16x 1/8 x 1"	— —	3400-3800	72-80	—	25
41A4003525JX	400x3.5x25.4	16x 5/64 x 1"	— —	3400-3800	72-80	—	25
41A4002832JX	400x2.8x32	16x 1/8 x 1 1/4"	— —	3800	80	—	25
41A4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	— —	3800	80	—	25
41A4003532JX	400x3.5x32	16x 5/64 x 1 1/4"	— —	3800	80	—	25
41A3502825JX	350x2.8x25.4	14x 1/8 x 1"	— —	3900-4400	72-80	—	25
41A3503225JX	350x3.2x25.4	14x 1/8 x 1"	— —	3900-4400	72-80	—	25
41A3503525JX	350x3.5x25.4	14x 5/64 x 1"	— —	3900-4400	72-80	—	25
41A3502832JX	350x2.8x32	14x 1/8 x 1 1/4"	— —	4400	80	—	25
41A3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	— —	4400	80	—	25
41A3503532JX	350x3.5x32	14x 5/64 x 1 1/4"	— —	4400	80	—	25
41A3002825JX	300x2.8x25.4	12x 1/8 x 1"	— —	4600-5100	72-80	—	25
41A3003225JX	300x3.2x25.4	12x 1/8 x 1"	— —	4600-5100	72-80	—	25
41A3003525JX	300x3.5x25.4	12x 5/64 x 1"	— —	4600-5100	72-80	—	25
41A3002832JX	300x2.8x32	12x 1/8 x 1 1/4"	— —	5100	80	—	25
41A3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	— —	5100	80	—	25
41A3003532JX	300x3.5x32	12x 5/64 x 1 1/4"	— —	5100	80	—	25
41A2503525JX	250x2.8x25.4	10x 1/8 x 1"	— —	8100	80	—	25
41A2503225JX	250x3.2x25.4	10x 1/8 x 1"	— —	8100	80	—	25
41A2503525JX	250x3.5x25.4	10x 5/64 x 1"	— —	8100	80	—	25
41A2502832JX	250x2.8x32	10x 1/8 x 1 1/4"	— —	8100	80	—	25
41A2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	— —	8100	80	—	25
41A2503532JX	250x3.5x32	10x 5/64 x 1 1/4"	— —	8100	80	—	25



A 30 Q BF



不锈钢切割

Special disc for all stainless steel.

产品特点

- 自锐性很好的氧化铝磨料
- 磨削时不伤工件
- 专用于不锈钢
- 产品附赠安全卡
- 不含硫、磷、氯
- 高转速
- 适用于3千瓦以上的电机

Features

- Self-sharpening aluminum oxide grains.
- Easy cut, non-burn the workpiece.
- Specially developed for stainless steel.
- High security
- No iron, sulphur and chlorine.
- High performances.
- For machines higher than 3KW.



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AA4003225JX	400x3.2x25.4	16x 1/8 x 1"	— — —	3800	80	—	25
41AA4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	— — —	3800	80	—	25
41AA4003232JX-G	400x3.2x32	16x 1/8 x 1 1/4"	— — —	3800	80	—	25
41AA3551625JX-AG	355x1.8x25.4	14x 3/8 x 1"	— — —	4400	80	—	25
41AA3503025JX	350x3.0x25.4	14x 1/8 x 1"	— — —	4400	80	—	25
41AA3502525JX-G	350x2.5x25.4	14x 3/8 x 1"	— — —	4400	80	—	25
41AA3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	— — —	4400	80	—	25
41AA3003225JX	300x3.2x25.4	12x 1/8 x 1"	— — —	5100	80	—	25
41AA3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	— — —	5100	80	—	25
41AA2503225JX	250x3.2x25.4	10x 1/8 x 1"	— — —	6100	80	—	25
41AA2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	— — —	6100	80	—	25

AC 30 Q BF



铸铁切割

Special disc for normal cast iron

产品特点

- 氧化铝、碳化硅混合磨料
- 适用于铸铁、灰铸铁等普通材料
- 磨削性好
- 易于磨削
- 高切割效率
- 适用于3千瓦以上的电机

Features

- Mixture of aluminium oxide, silicon carbide grains.
- Developed For cutting usual cast iron and gray cast iron
- Significant longer life time.
- Easy cut.
- High cutting efficiency.
- For machines higher than 3KW



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AC4003225JX	400x3.2x25.4	16x 1/8 x 1"	— — —	3800	80	—	25
41AC4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	— — —	3800	80	—	25
41AC3503225JX	350x3.2x25.4	14x 1/8 x 1"	— — —	4400	80	—	25
41AC3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	— — —	4400	80	—	25
41AC3003225JX	300x3.2x25.4	12x 1/8 x 1"	— — —	4400	80	—	25
41AC3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	— — —	4400	80	—	25
41AC2503225JX	250x3.2x25.4	10x 1/8 x 1"	— — —	6100	80	—	25
41AC2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	— — —	6100	80	—	25

铸铁切割

Special disc for normal cast iron



产品特点

- 氧化铝、锆铝玉复合磨料
- 适用于球墨铸铁等硬脆材料
- 使用寿命长
- 易于安装
- 高切割效率
- 适用于3千瓦以上电动机

Features

- Mixture of aluminum oxide or zirconia grains.
- Developed for cutting nodular cast iron or higher hard materials.
- Significant longer life time.
- Easy cut.
- High cutting efficiency.
- For machines higher than 3KW.

ZA 30 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41ZA4003225JX	400x3.2x25.4	16x 1/8 x 1"	—	3800	80	—	25
41ZA4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	—	3800	80	—	25
41ZA3503225JX	350x3.2x25.4	14x 1/8 x 1"	—	4400	80	—	25
41ZA3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	—	4400	80	—	25
41ZA3003225JX	300x3.2x25.4	12x 1/8 x 1"	—	4400	80	—	25
41ZA3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	—	4400	80	—	25
41ZA2503225JX	250x3.2x25.4	10x 1/8 x 1"	—	5100	80	—	25
41ZA2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	—	5100	80	—	25

高等级钢切割

Special purpose disc for high-grade steel or high hardness materials.



产品特点

- 高氧化铝、氧化铝磨料
- 适用于高等级钢等硬脆材料
- 易于安装
- 使用寿命长
- 切割效率高
- 适用于3千瓦以上电动机

Features

- High-quality zirconia aluminum oxide grains.
- Suitable for high-grade steel or high hardness materials.
- Easy cut.
- Good quality price ratio.
- Long lifespan.
- For machines higher than 3KW.

A 30 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41GA4003225JX	400x3.2x25.4	16x 1/8 x 1"	—	3800	80	—	25
41GA4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	—	3800	80	—	25
41GA3503225JX	350x3.2x25.4	14x 1/8 x 1"	—	4400	80	—	25
41GA3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	—	4400	80	—	25
41GA3003225JX	300x3.2x25.4	12x 1/8 x 1"	—	4400	80	—	25
41GA3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	—	4400	80	—	25
41GA2503225JX	250x3.2x25.4	10x 1/8 x 1"	—	5100	80	—	25
41GA2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	—	5100	80	—	25

C 24 R BF



铝材有色金属切割

Special purpose disc for aluminum and non ferrous metals cutting.

产品特点

- 自锐性好由陶瓷氧化铝
- 不伤工件
- 能用铝铝制
- 不堵塞
- 长寿命
- 高性能
- 不含碱、酸、氯
- 适用于3千瓦以上电机

Features

- Self-sharpening aluminum oxide grains.
- Non-burn the workpiece.
- Specially developed for stainless steel.
- High security
- Cool cut.
- High performance.
- No iron, sulphur and chlorine.
- For machines higher than 3KW.



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max r.p.m. 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AC4003225ALJX	400x3.2x25.4	16x 1/8 x 1"	—	3800	80	—	25
41AC4003232ALJX	400x3.2x32	16x 1/8 x 1 1/4"	—	3800	80	—	25
41AC3503225ALJX	350x3.2x25.4	14x 1/8 x 1"	—	4400	80	—	25
41AC3503232ALJX	350x3.2x32	14x 1/8 x 1 1/4"	—	4400	80	—	25
41AC3003225ALJX	300x3.2x25.4	12x 1/8 x 1"	—	4400	80	—	25
41AC3003232ALJX	300x3.2x32	12x 1/8 x 1 1/4"	—	4400	80	—	25
41AC2503225ALJX	250x3.2x25.4	10x 1/8 x 1"	—	5100	80	—	25
41AC2503232ALJX	250x3.2x32	10x 1/8 x 1 1/4"	—	5100	80	—	25

C 24 R BF



普通石材切割

General purpose disc for natural and artificial stone.

产品特点

- 优质碳化硅磨料
- 适用于石材
- 产品结构安全
- 良好的切削效率
- 优异的性价比
- 适用于3千瓦以上的电机

Features

- High-quality silicon carbide grains.
- Specially developed for stone cutting.
- High security.
- High performance.
- Good quality-price ratio.
- For machines higher than 3KW



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m.	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)		转速		盒/箱 boxes/ctn	片/箱 pcs/ctn
41C4003225JX	400x3.2x25.4	16x 1/8 x 1"	—	3800	80	—	25
41C4003232JX	400x3.2x32	16x 1/8 x 1 1/4"	—	3800	80	—	25
41C3503225JX	350x3.2x25.4	14x 1/8 x 1"	—	4400	80	—	25
41C3503232JX	350x3.2x32	14x 1/8 x 1 1/4"	—	4400	80	—	25
41C3003225JX	300x3.2x25.4	12x 1/8 x 1"	—	4400	80	—	25
41C3003232JX	300x3.2x32	12x 1/8 x 1 1/4"	—	4400	80	—	25
41C2503225JX	250x3.2x25.4	10x 1/8 x 1"	—	5100	80	—	25
41C2503232JX	250x3.2x32	10x 1/8 x 1 1/4"	—	5100	80	—	25

[T41]250-400mm切割砂轮与材料对照表

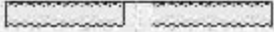
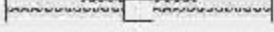
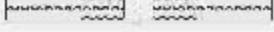
Table of materials for cutting discs (T41) ϕ 250-400 mm

材料 Material	金象 Gold elephant	钢 Steel	不锈钢/铸铁 Stainless steel / cast iron	铸铁 Cast iron	高合金钢 High-grade steel	非 Non-fer. Metal	石头 Stone
							
		A30QBF	A30QBF A30TBF	AC30QBF ZA30TBF	A30TBF	C2MRBF	C24RBF
金属 Metal							
一般结构钢 Structural steel, general		●	○	○		●	
表面处理 Surface finishing							
焊接处, 焊缝 weld							
边缘打磨 Edge grinding							
不锈钢和不锈钢铸件 Stainless steel and stainless steel casting		●	●	●	●		
耐热件 Heat resistant		●	●	●	●		
钛合金 Titanium alloys		●	●	●	●		
耐化学腐蚀件 Chemical resistant		●	●	●	●		
镀镍件 Nickel plated		●	●	●	●		
铬镍合金涂层 Cr-Ni coated		●	●	●	●		
铝材 Aluminum						●	
青铜材 Bronze						●	
灰口铸铁 Grey cast iron		●	●	●	○	●	
冷硬铸铁 Hard cast		●	●	●	○	●	
铜材 Copper						●	
黄铜/黄铜合金 Brass						●	
红铜合金 Red cast							
球墨铸铁 Nodular cast iron		●	●	●	○	●	
铸钢 Steel cast		●	●	●	●	●	
可锻铸铁 Malleable cast iron		●	●	●	●	●	
石材 Masonry							
天然石或人造石 Natural and artificial stone							●
干切 Dry cut							●
湿, 干切 Wet and dry cut							●
塑料 Plastics							●

注Note: ● = 很适合 highly suitable ○ = 适合 suitable

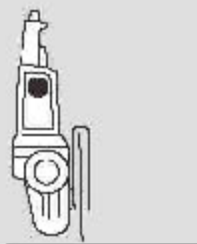
41平型切割片 Type-T41 Flat wheels for cutting

产品结构如下图所示 Symbol of Construction Designation

形状 Figure	结构 Structure	说明 Remark
	ava	内单网增强 Single net reinforced
	vav	外双网增强 Double-net reinforced
	avav	一张半网增强 One and half-net reinforced
	vavav	内一张网 One net inside and double 外两张半网增强 half-net outside reinforced
	avav	双网增强 (内一张, 外一张) Double-net reinforced (one net inside and one net outside)

INTRODUCTION

超薄切割砂轮
Reinforced Super-thin



金属/不锈钢切割

Metal / stainless steel cutting

产品特点

- 优质氧化铝磨料
- 优异的耐磨度和锋利度
- 快速切割
- 适用于金属/不锈钢切割
- 高性能

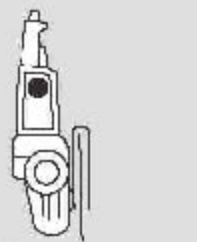
Features

- High-quality Aluminum Oxide grains.
- Excellent durability and sharpness.
- Fast cut.
- Specially developed for metal and stainless steel.
- High performance.

WA 60 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41A1051016JX	105x1.0x16	4 1/7 x 1/24 x 5/16"	— —	14500	80	16	800
41A1051216JX-D	105x1.2x16	4 1/7 x 3/64 x 5/8"	— —	14500	80	16	800
41A1051216JX-A	105x1.2x16	4 1/7 x 3/64 x 5/8"	— —	14500	80	32	800
41A1251222JX	125x1.2x22.2	5x 3/64 x 7/8"	— —	12200	80	24	600
41A1501222JX	150x1.2x22.2	6x 3/64 x 7/8"	— —	10200	80	20	500
41A1801232JX	180x1.2x32	7x 3/64 x 1 1/4"	— —	8500	80	12	300
41A2001225JX	200x1.2x25.4	8x 3/64 x 1"	— —	8500	80	10	250
41A2001232JX	200x1.2x32	8x 3/64 x 1 1/4"	— —	8500	80	10	250



专业不锈钢切割

Special disc for all stainless steel.

产品特点

- 优质氧化铝磨料
- 优异的耐磨度和锋利度
- 快速切割
- 适用于金属/不锈钢切割
- 高性能

Features

- High-quality Aluminum Oxide grains.
- Excellent durability and sharpness.
- Fast cut.
- Specially developed for metal and stainless steel.
- High performance.

A 46 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AA1051016JX	105x1.0x16	4 1/7 x 1/24 x 5/16"	— —	14500	80	16	800
41AA1051216JX-D	105x1.2x16	4 1/7 x 3/64 x 5/8"	— —	14500	80	16	800
41AA1051216JX-AG	105x1.2x16	4 1/7 x 3/64 x 5/8"	— —	14500	80	16	800
41AA1251222JX	125x1.2x22.2	5x 3/64 x 7/8"	— —	12200	80	24	600
41AA1501222JX	150x1.2x22.2	6x 3/64 x 7/8"	— —	10200	80	20	500
41AA1801222JX	180x1.2x22.2	7x 3/64 x 7/8"	— —	8500	80	12	300

INTRODUCTION

小切割砂轮
Reinforced Cutting Discs





普通金属切割

General purpose disc for all metal cutting application.

产品特点

- 优质氧化铝磨料
- 优良的耐用度和锋利度
- 适用于普通金属切割
- 产品安全度高
- 具有极好的质量性价比

Features

- High-quality aluminum oxide grains.
- Excellent durability and sharpness.
- For type of materials.
- High security.
- Good quality / price ratio.

A 36 Q BF/A 46 Q BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41A1002516JX	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	—	15200	80	10	500
41A1252022JX	125x2x22.2	5x ⁵ / ₁₆ x ⁷ / ₈ "	—	12200	80	6	300
41A1253022JX	125x3x22.2	5x ¹ / ₈ x ⁷ / ₈ "	—	12200	80	6	210
41A1502022JX	150x2x22.2	6x ⁵ / ₁₆ x ⁷ / ₈ "	—	10200	80	6	300
41A1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	—	10200	80	6	210
41A1802022JX	180x2x22.2	7x ⁵ / ₁₆ x ⁷ / ₈ "	—	8500	80	4	200
41A1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	—	8500	80	4	140
41A2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	—	6600	80	2	100



不锈钢切割

Special disc for all stainless steel.

产品特点

- 自锐性很好的氧化铝磨料
- 易切削不堵塞工件
- 产品锋利安全
- 专用于不锈钢
- 不含硅、铁、氯
- 高性能

Features

- Self-sharpening aluminum oxide grains.
- Easy and cool cut.
- High security.
- Specialty developed for stainless steel.
- No iron, sulphur and chlorine.
- High performance.

A 30 T BF/A 46 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AA1002516JX-G	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	—	15200	80	10	500
41AA1252022JX	125x2x22.2	5x ⁵ / ₁₆ x ⁷ / ₈ "	—	12200	80	6	300
41AA1253022JX	125x3x22.2	5x ¹ / ₈ x ⁷ / ₈ "	—	12200	80	6	210
41AA1502022JX	150x2x22.2	6x ⁵ / ₁₆ x ⁷ / ₈ "	—	10200	80	6	300
41AA1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	—	10200	80	6	210
41AA1802022JX	180x2x22.2	7x ⁵ / ₁₆ x ⁷ / ₈ "	—	8500	80	4	200
41AA1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	—	8500	80	4	140
41AA2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	—	6600	80	2	100

AC 30 Q BF/AC 46 Q BF



铸铁切割

Special disc for all cast iron.

产品特点

- 氧化铝、碳化硅/碳化硼五氧化二磷
- 适用于铸铁、铸钢和球墨铸铁
- 耐用性好
- 易于切割
- 高切割效率

Features

- Mixture of aluminium oxide, silicon carbide or zirconia grains.
- Developed For cutting cast iron or nodular cast iron.
- Easy cut.
- Significant longer life time.
- High cutting efficiency



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AC1002516JX	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	— —	15200	80	10	500
41AC1252022JX	125x2x22.2	5x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	12200	80	6	300
41AC1253022JX	125x3x22.2	5x ⁷ / ₈ x ⁷ / ₈ "	— —	12200	80	6	210
41AC1502022JX	150x2x22.2	6x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	10200	80	6	300
41AC1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	10200	80	6	210
41AC1802022JX	180x2x22.2	7x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	8500	80	4	200
41AC1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	— —	8500	80	4	140
41AC2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	— —	6600	80	2	100

ZA 30 T BF/ZA 46 T BF



铸铁切割

Special disc for normal cast iron

产品特点

- 氧化铝、碳化硅/碳化硼五氧化二磷
- 适用于铸铁、铸钢和球墨铸铁
- 耐用性好
- 易于切割
- 高切割效率

Features

- Mixture of aluminium oxide, silicon carbide or zirconia grains.
- Developed For cutting cast iron or nodular cast iron.
- Excellent durability.
- Easy cut.
- High cutting efficiency.



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41ZA1002516JX	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	— —	15200	80	10	500
41ZA1252022JX	125x2x22.2	5x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	12200	80	6	300
41ZA1253022JX	125x3x22.2	5x ¹ / ₈ x ⁷ / ₈ "	— —	12200	80	6	210
41ZA1502022JX	150x2x22.2	6x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	10200	80	6	300
41ZA1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	10200	80	6	210
41ZA1802022JX	180x2x22.2	7x ⁵ / ₁₆ 4 x ⁷ / ₈ "	— —	8500	80	4	200
41ZA1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	— —	8500	80	4	140
41ZA2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	— —	6600	80	2	100



高等级钢切割 (硬度较高的难磨材料)

special purpose disc for high-grade steel or high hardness materials.

产品特点

- 高氧化铬、氧化铝磨料
- 适用于高硬度钢等难磨材料
- 易于磨削
- 使用寿命长

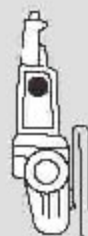
Features

- High-quality zirconia aluminum oxide grains.
- High-grade steel or high hardness materials.
- Easy cut.
- Good quality-price ratio.
- Long lifespan.

A 30 T BF/A 46 T BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41GA1002616JX	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	— —	15200	80	10	500
41GA1252022JX	125x2x22.2	6x ⁵ / ₆₄ x ⁷ / ₈ "	— —	12200	80	6	300
41GA1253022JX	125x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	12200	80	6	210
41GA1502022JX	150x2x22.2	6x ⁵ / ₆₄ x ⁷ / ₈ "	— —	10200	80	6	300
41GA1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	10200	80	6	210
41GA1802022JX	180x2x22.2	7x ⁵ / ₆₄ x ⁷ / ₈ "	— —	8500	80	4	200
41GA1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	— —	8500	80	4	140
41GA2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	— —	6600	80	2	100



普通石材切割

General purpose disc for natural and artificial stone.

产品特点

- 优质的碳化硅磨料
- 适用于石材
- 产品结构安全
- 良好的切削效果
- 优秀的性价比

Features

- High-quality silicon carbide grains.
- Specially developed for stone cutting.
- High security.
- High performance.
- Good quality-price ratio.

C 30 Q BF/C 46 Q BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 速度	Max r.p.m. 转速	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41C1002516JX	100x2.5x16	4x ³ / ₃₂ x ⁵ / ₈ "	— —	15200	80	10	500
41C1252022JX	125x2x22.2	6x ⁵ / ₆₄ x ⁷ / ₈ "	— —	12200	80	6	300
41C1253022JX	125x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	12200	80	6	210
41C1502022JX	150x2x22.2	6x ⁵ / ₆₄ x ⁷ / ₈ "	— —	10200	80	6	300
41C1503022JX	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "	— —	10200	80	6	210
41C1802022JX	180x2x22.2	7x ⁵ / ₆₄ x ⁷ / ₈ "	— —	8500	80	4	200
41C1803022JX	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "	— —	8500	80	4	140
41C2303022JX	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "	— —	6600	80	2	100

C 30 R BF/C 46 R BF



铝材/有色金属切割

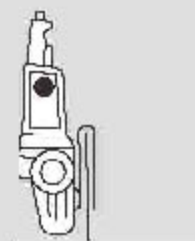
Special purpose disc for aluminum and non-ferrous metals cutting.

产品特点

- 自锐性硅碳化物磨料
- 不伤工件
- 适用于铝/有色金属切割
- 不堵塞
- 长寿命
- 高性能
- 不含铅、铁、铜

Features

- Self-sharpening Silicon carbide grains.
- Cool cut.
- Special purpose disc for aluminum and non-ferrous metals cutting.
- Nonclogging disc.
- Long life.
- High performance.
- No iron, sulphur and chlorine.



Order No 产品编号	尺寸 (Dimensions)		Shape 形状	Max r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
41AC1002516ALJ	100x2.5x18	4x ³ / ₃₂ x ⁵ / ₈ "		15200	80	10	500
41AC1252022ALJ	125x2x22.2	5x ⁵ / ₁₆ x ⁷ / ₈ "		12200	80	6	300
41AC1253022ALJ	125x3x22.2	5x ¹ / ₈ x ⁷ / ₈ "		12200	80	6	210
41AC1502022ALJ	150x2x22.2	6x ⁵ / ₁₆ x ⁷ / ₈ "		10200	80	8	300
41AC1503022ALJ	150x3x22.2	6x ¹ / ₈ x ⁷ / ₈ "		10200	80	6	210
41AC1802022ALJ	180x2x22.2	7x ⁵ / ₁₆ x ⁷ / ₈ "		8500	80	4	200
41AC1803022ALJ	180x3x22.2	7x ¹ / ₈ x ⁷ / ₈ "		8500	80	4	140
41AC2303022ALJ	230x3x22.2	9x ¹ / ₈ x ⁷ / ₈ "		8500	80	2	100

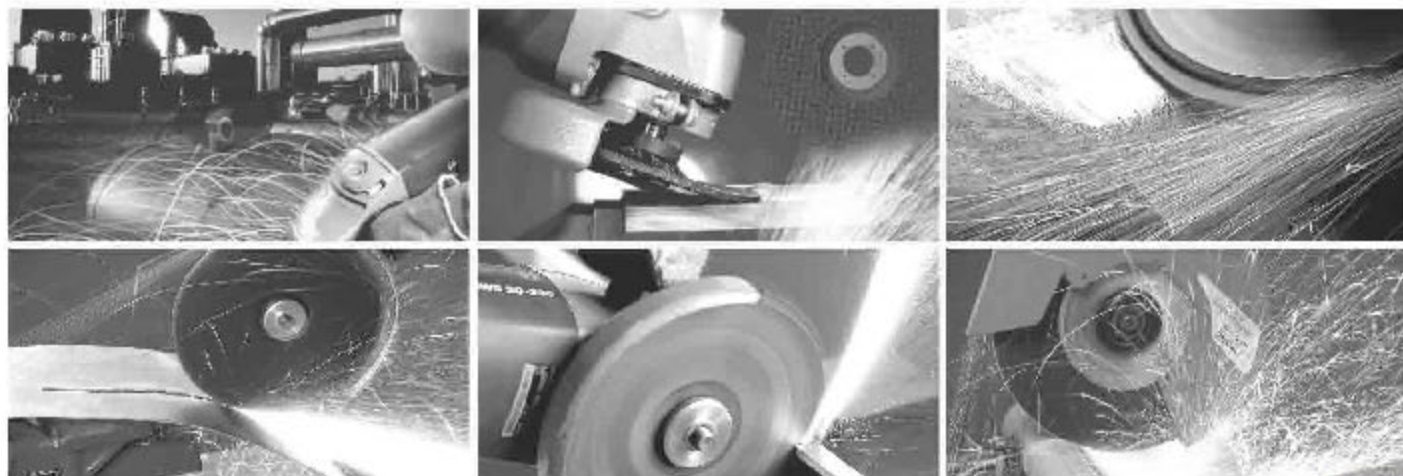


(T41)100-230mm切割砂轮与材料对照表

Table of materials for cutting discs (T41) ϕ 100-230 mm

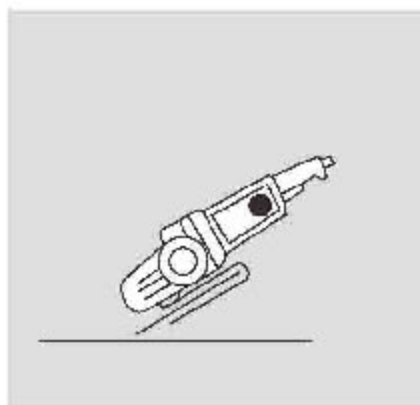
材料 Material	金象 Gold elephant	碳钢 Steel	不锈钢/铸钢 Stainless steel /Cast iron		铸铁 Cast iron	高级钢 High-grade steel	有色金属 Non-ferrous Metal	石头 Stone		
										
		A80QBF	W60TBF	A45TBF	A30TBF	AC80TBF	ZA30TBF	A30TBF	C30RBF	C30RBF
金属 Metal										
一般结构钢 Structural steel, general		●	○	○	○			●	●	
表面处理 Surface finishing										
焊接处, 焊缝 weld										
边缘打磨 Edge grinding										
不锈钢/不锈钢铸件 Stainless steel and stainless steel casting		●	●	●	●			●		
耐热件 Heat resistant		●	●	●	●			●		
钛合金 Titanium alloys		●	●	●	●			●		
耐化学腐蚀件 Chemical resistant		●	●	●	●			●		
镍基件 Nickel plated		●	●	●	●			●		
镍基合金涂层 Cr-Ni coated		●	●	●	●			●		
铝材 Aluminum									●	
青铜 Bronze									●	
灰口铸铁 Grey cast iron		●	●	●	●	○	●	●		
冷硬铸铁 Hard cast		●	●	●	●	○	●	●		
铜材 Copper									●	
黄铜 黄铜制品/Brass									●	
红色铸铁 Red cast										
球墨铸铁 Nodular cast iron		●	●	●	●	○	●	●		
铸钢 Steel cast		●	●	●	●	●	●	●		
可锻铸铁 Malleable cast iron		●	●	●	●	●	●	●		
石材 Masonry										
天然石或人造石 Natural and artificial stone										●
干切 Dry cut										●
湿、干切 Wet and dry cut										●
塑料 Plastics										●

注意: ● = 很合适 highly suitable ○ = 适合 suitable



INTRODUCTION

钹形磨削砂轮
Reinforced Cutting Discs



普通金属磨削

General purpose disc for all metal grinding application.

产品特点

- 优质氧化铝磨料
- 优良的耐用度
- 适用于所有普通金属磨削
- 产品安全性高
- 具有良好的质量性价比

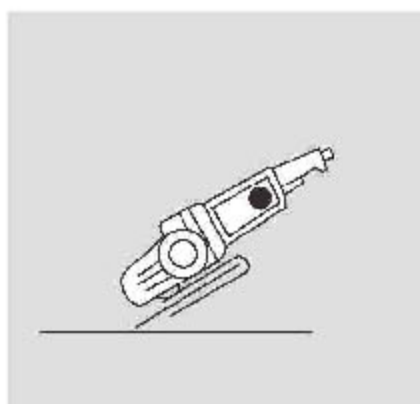
Features

- High-quality aluminum Oxide grains.
- Excellent durability.
- For all types of materials.
- High security.
- Good quality-price ratio.

A 24(36) Q BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max r.p.m. 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27A1003016JX	100x3.0x16	4x 1/8 x 5/8"		13700-15200	72-80	12	300
27A1004016JX	100x4.0x16	4x 5/32 x 5/8"		13700-15200	72-80	12	300
27A1005016JX	100x5.0x16	4x 1/4 x 5/8"		13700-15200	72-80	8	200
27A1256022JX	125x5.0x22.2	5x 1/4 x 7/8"		1100-12200	72-80	4	100
27A1506022JX	150x6.0x22.2	7x 1/4 x 7/8"		10200	80	4	100
27A1806022JX	180x6.0x22.2	8x 1/4 x 7/8"		6500	80	2	50
27A2306022JX	230x6.0x22.2	8x 1/4 x 7/8"		6600	80	2	50



不锈钢磨削

Special disc for all stainless steel.

产品特点

- 自锐性强的氧化铝磨料
- 磨削制不锈钢工件
- 产品结构安全
- 专用于不锈钢
- 不含碱、铁、氯
- 高性能

Features

- Self-sharpening aluminum oxide grains.
- Easy and cool cut.
- High security.
- Specially developed for stainless steel.
- No iron, sulphur and chlorine.
- High performance.

A 24 N BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max r.p.m. 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27AA1004016JX	100x4.0x16	4x 5/32 x 5/8"		13700-15200	72-80	12	300
27AA1005016JX	100x5.0x16	4x 1/4 x 5/8"		13700-15200	72-80	8	200
27AA1006016JX-G	100x6.0x16	4x 1/4 x 5/8"		13700-15200	72-80	8	200
27AA1256022JX	125x5.0x22.2	5x 1/4 x 7/8"		12200	80	4	100
27AA1506022JX	150x6.0x22.2	7x 1/4 x 7/8"		10200	80	4	100
27AA1806022JX	180x6.0x22.2	8x 1/4 x 7/8"		6500	80	2	50
27AA2306022JX	230x6.0x22.2	8x 1/4 x 7/8"		6600	80	2	50

AC 24 S BF



铸铁磨削

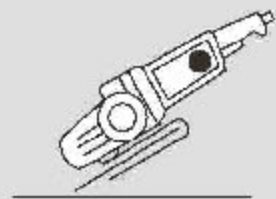
General disc for cast iron grinding

产品特点

- 氧化铝、碳化硅/锆刚玉混合磨料
- 适用于铸铁和灰铸铁/球墨铸铁
- 耐用性好
- 高磨削效率

Features

- Mixture of aluminium oxide and silicon carbide/zirconia grains
- Developed for grinding cast iron, gray cast iron or nodular cast iron.
- Excellent durability.
- High grinding efficiency



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max. r.p.m. 转速	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27AC1004016J	100x4.0x16	4x 5/32 x 5/8"		13700-15200	72-80	12	300
27AC1006016J	100x6.0x16	4x 1/4 x 5/8"		13700-15200	72-80	8	200
27AC1256022J	125x6.0x22.2	5x 1/4 x 7/8"		12200	80	4	100
27AC1506022J	150x6.0x22.2	7x 1/4 x 7/8"		10200	80	4	100
27AC1806022J	180x6.0x22.2	6x 1/4 x 7/8"		8500	80	2	50
27AC2306022J	230x6.0x22.2	9x 1/4 x 7/8"		6000	80	2	50

ZA 24 R BF



铸铁磨削

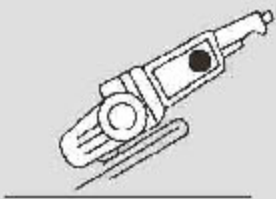
General disc for cast iron grinding

产品特点

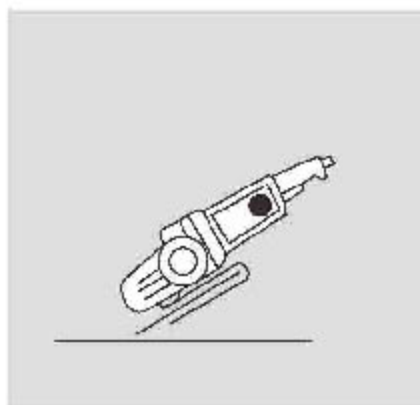
- 氧化铝、碳化硅/锆刚玉混合磨料
- 适用于铸铁和灰铸铁/球墨铸铁
- 耐用性好
- 高磨削效率

Features

- Mixture of aluminium oxide and silicon carbide/zirconia grains
- Developed for grinding cast iron, gray cast iron or nodular cast iron.
- Excellent durability.
- High grinding efficiency



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max. r.p.m. 转速	包装数量 Packing Qty	
	公制(mm)	英寸(Inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27ZA1004016J	100x4.0x16	4x 5/32 x 5/8"		13700-15200	72-80	12	300
27ZA1006016J	100x6.0x16	4x 1/4 x 5/8"		13700-15200	72-80	8	200
27ZA1256022J	125x6.0x22.2	5x 1/4 x 7/8"		12200	80	4	100
27ZA1506022J	150x6.0x22.2	7x 1/4 x 7/8"		10200	80	4	100
27ZA1806022J	180x6.0x22.2	6x 1/4 x 7/8"		8500	80	2	50
27ZA2306022J	230x6.0x22.2	9x 1/4 x 7/8"		6000	80	2	50



高等级钢磨削 (硬度较高的难磨材料)

special purpose disc for high-grade steel or high hardness materials.

产品特点

- 精选氧化铝磨粒材料
- 适用于高硬度钢等难磨材料
- 优异性价比
- 寿命耐用

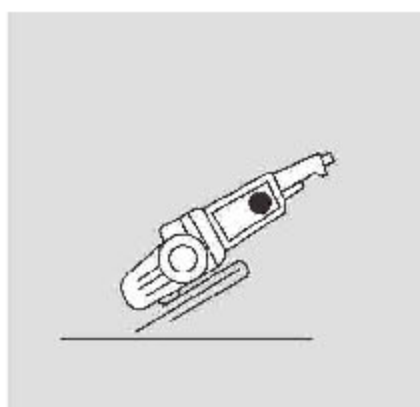
Features

- Precious aluminum oxide mix grains
- Developed for high-grade steel or high hardness materials
- Good quality-price ratio
- Long lifespan

A 24 R BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max. r.p.m. 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27GA1004016JX	100x4.0x16	4x ⁵ / ₃₂ x ⁵ / ₈ "		13700-15200	72-80	12	300
27GA1006016JX	100x6.0x16	4x ¹ / ₄ x ⁵ / ₈ "		13700-15200	72-80	8	200
27GA1256022JX	125x6.0x22.2	5x ¹ / ₄ x ⁷ / ₈ "		12200	80	4	100
27GA1506022JX	150x6.0x22.2	7x ¹ / ₄ x ⁷ / ₈ "		10200	80	4	100
27GA1806022JX	180x6.0x22.2	8x ¹ / ₄ x ⁷ / ₈ "		8500	80	2	50
27GA2306022JX	230x6.0x22.2	9x ¹ / ₄ x ⁷ / ₈ "		6500	80	2	50



铝材/有色金属磨削

special disc for aluminum and non ferrous metals grinding.

产品特点

- 自锐性好的碳化硅磨料
- 适用于铝等有色金属
- 长寿命
- 高性磨
- 不伤工件
- 不堵塞
- 不含铁、硫、氯

Features

- Self-sharpening Silicon carbide grains
- For aluminum
- Long lifespan
- High performance
- Cool grinding
- Non clogging disc
- No iron, sulphur and chlorine.

C 24 R BF



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Speed m/s 转速	Max. r.p.m. 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27AC1004016ALJX	100x4.0x16	4x ⁵ / ₃₂ x ⁵ / ₈ "		13700-15200	72-80	12	300
27AC1006016ALJX	100x6.0x16	4x ¹ / ₄ x ⁵ / ₈ "		13700-15200	72-80	8	200
27AC1256022ALJX	125x6.0x22.2	5x ¹ / ₄ x ⁷ / ₈ "		12200	80	4	100
27AC1506022ALJX	150x6.0x22.2	7x ¹ / ₄ x ⁷ / ₈ "		10200	80	4	100
27AC1806022ALJX	180x6.0x22.2	8x ¹ / ₄ x ⁷ / ₈ "		8500	80	2	50
27AC2306022ALJX	230x6.0x22.2	9x ¹ / ₄ x ⁷ / ₈ "		6500	80	2	50

AC 24 S BF



普通金属磨削

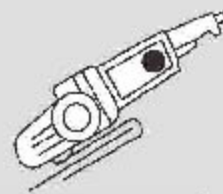
General purpose disc for all metal grinding application.

产品特点

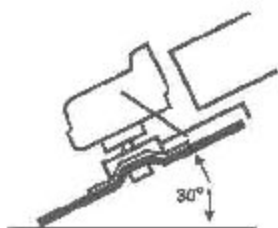
- 优质的碳化硅磨料
- 适用于石材打磨
- 产品结构安全
- 良好的切削效率
- 优异的性价比

Features

- High-quality silicon carbide grains.
- Specially developed for stone grinding.
- High security.
- High performance
- good quality-price ratio



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27AC1004018JX	100x4.0x16	4x 5/32 x 5/8"		13700-15200	72-80	12	300
27AC1006016JX	100x6.0x16	4x 1/4 x 5/8"		13700-15200	72-80	6	200
27AC1256022JX	125x6.0x22.2	5x 1/4 x 7/8"		12200	80	4	100
27AC1506022JX	150x6.0x22.2	7x 1/4 x 7/8"		10200	80	4	100
27AC1806022JX	180x6.0x22.2	8x 1/4 x 7/8"		8600	80	2	50
27AC2306022JX	230x6.0x22.2	9x 1/4 x 7/8"		8600	80	2	50



最佳使用方式 Key points for best results

打磨时,以30°角度正确操作。
以所标示的最大工作速度打磨。
Hold your right angle grinder at 30° for grinding.
Run the grinding wheel at the highest possible speed marked on the wheel.

金象砂轮用于边缘打磨、去毛刺、倒角。
Gold elephant grinding disc for edge grinding, deburring and chamfering.

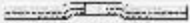


(T27)100-230mm 锥形砂轮(磨片)与材料对照表
Table of materials for grinding discs (T27) Ø 100-230 mm

材料 Material	金象 Gold elephant	钢铁 Steel	不锈钢/铸钢 Stainless steel /steel iron	铸铁 Cast iron	高等碳钢 High-grade steel	铜 Non-ferrous metal	石头 Stone
							
		A24GBF	A24NBF	AC248BF	ZA24RBF	A24RBF	C24RBF
金属 Metal							
一般结构钢 Structural steel, general		●	○			●	
表面处理 Surface finishing		●	●			●	
焊接处, 焊缝 weld		●				●	
边缘打磨 Edge grinding		●				●	
不锈钢和不锈钢铸件 Stainless steel and stainless steel casting		●	●			●	
耐热件 Heat resistant		●	●			●	
钛合金 Titanium alloys		●	●			●	
耐化学腐蚀件 Chemical resistant		●	●			●	
镀镍件 Nickel plated		●	●			●	
镍合金涂层 Cr-Ni coated		●	●			●	
铝材 Aluminum							●
青铜材 Bronze							●
灰口铸铁 Grey cast iron		●	●	○		●	
冷硬铸铁 Hard cast		●	●	○		●	
铜材 Copper							●
黄铜/黄铜合金 Brass							●
红色铸铁 Red cast							
球墨铸铁 Nodular cast iron		●	●	○	●	●	
铸钢 Cast steel		●	●	●	●	●	
可锻铸铁 Malleable cast iron		●	●	●	●	●	
石材 Masonry							
天然石或人造石 Natural and artificial stones							●
干切 Dry cut							
湿、干切/Wet and dry cut							
塑料 Plastics							●

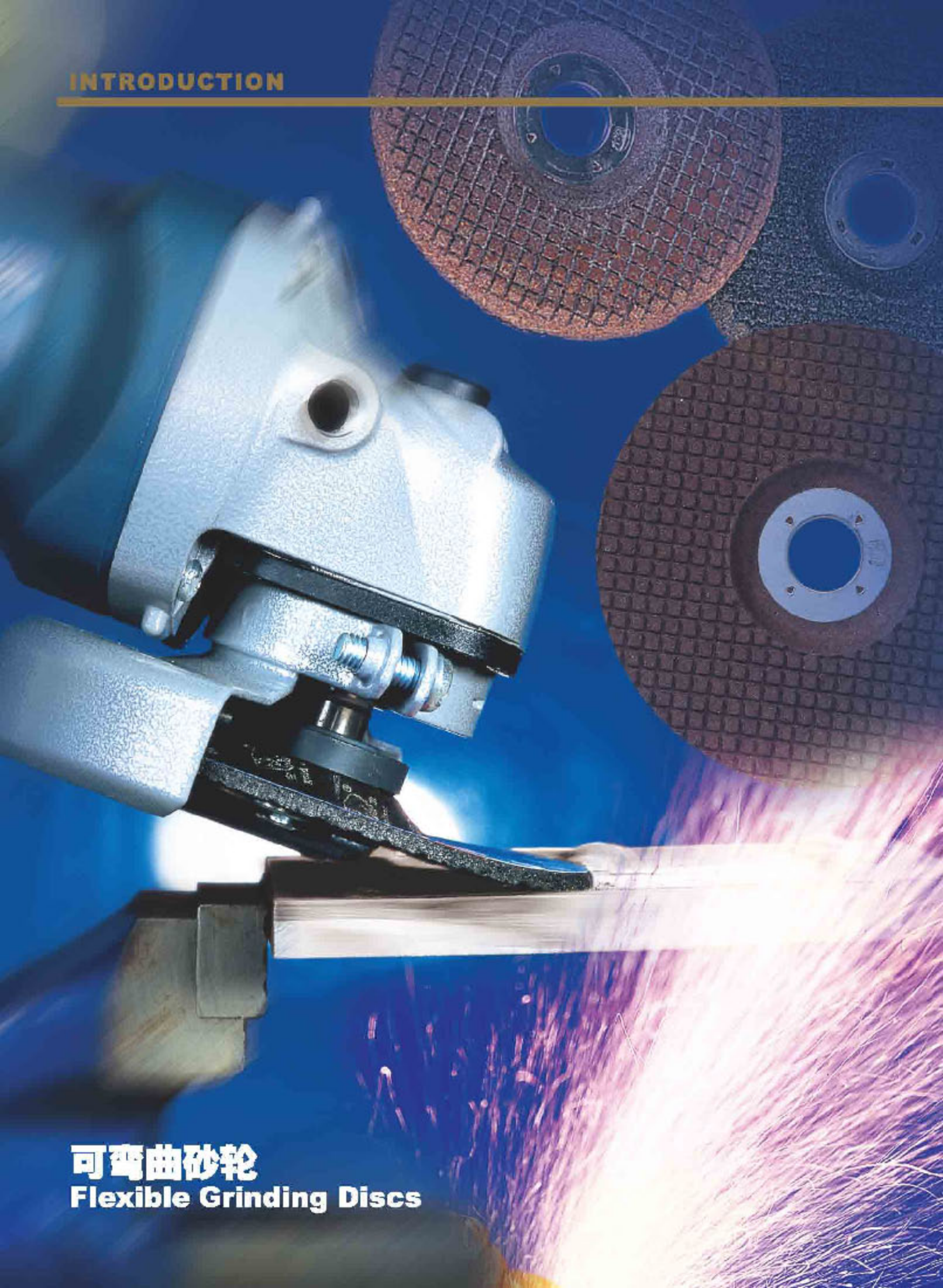
注Note: ● = 很适合 highly suitable ○ = 适合 suitable

产品结构如下图所示 Symbol of Construction Designation
27型锥形磨片 Type-T27 Depressed center wheels for grinding

形状 Figure	结构 Structure	说明 Remark
	avava	内双网增强 Two-net inside reinforced
	avav	内一张网、外半张网增强 One net inside and half-net outside reinforced
	vavava	内两张网、外半张网增强 Two-net inside and half-net outside reinforced
	avavav	三张网增强 Three-net reinforced
	vavava	三张网增强 Three-net reinforced

INTRODUCTION

可弯曲砂轮
Flexible Grinding Discs





WA

产品特点

优质刚玉和白刚玉混合磨料, 专用于不锈钢表面抛光处理。
产品结构安全, 高性能, 优异的性价比。

Features

High quality semi-precious corundum and aluminum oxide. Special discs for stainless steel surface polishing. High security. High performance. Good quality-price ratio.



GC

产品特点

优质的碳化硅磨料, 适用于石材表面抛光处理。产品结构安全, 效率高, 优异的性价比。

Features

High-quality silicon carbide grains. Specially developed for stone surface polishing. High security. High performance. Good quality-price ratio.



WAC

产品特点

优质的碳化硅、白刚玉和棕刚玉混合磨料适用于碳钢、不锈钢、铸铁表面抛光处理。产品结构安全, 效率高, 优异的性价比。

Features

High-quality silicon carbide, aluminum oxide and white corundum grains. Specially developed for steel, stainless steel and cast iron surface polishing. High security. High performance. Good quality-price ratio.

Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	片/箱 pcs/ctn
27WA1023016JX	102x3.0x16	4x ¹ / ₈ x ⁵ / ₈ "		15200	60	20	300
27GC1023016JX	102x3.0x16	4x ¹ / ₈ x ⁵ / ₈ "		15200	60	20	300
27WAC1023016JX	102x3.0x16	4x ¹ / ₈ x ⁵ / ₈ "		15200	80	20	300

粒度号: 36# 46# 60# 80# 100# 120# 180# Available grit size: 36# 46# 60# 80# 100# 120# 180#

产品结构如下图所示 Symbol of Construction Designation
27型可弯曲磨片 Type-27 Flexible grinding wheels

形状 Figure	结构 Structure	说明 Remark
	BYB	玻璃纤维网增强 Fibre glass net reinforced

最佳使用方式

Key points for best results

**粒度号对应材料 Grit size recommendations**

用途 Usage	粗磨 Rough grinding	细磨 Semi-grinding	抛光 Finishing
不锈钢 Stainless steels	WA36#-46#	WA60#-80#	WA100#-180#
石头、玻璃 Stone, glass	GC36#-46#	GC80#-80#	WA100#-180#
普通金属 Common metal	WAC36#-46#	WAC80#-80#	WA100#-180#

打磨曲面时, 以15°角度正确操作。
以砂轮所示的最大速度进行操作。
Hold your right angle grinder at 15° for curvature surface grinding.
Run the grinding wheel at the highest possible speed marked on the wheel.





产品商标代码说明 Labels codes, instruction



金刚石锯片用途与颜色对照表 Tables of colour for diamond blade

规格 size (mm)	用途/颜色 Material/Colour	通用型 General Purpose (红色) Red	石材/花岗岩 General Purpose & Granite (绿色) Green	陶瓷/瓷砖 Ceramic Tiles (蓝色) Blue	钢筋混凝土 Reinforced Concrete (橙色) Orange	马路专用 Road (深灰) Gray
105-180						
230-500						

金刚石锯片材料对照表 Tables of materials for diamond blade

材料 Material	金象 gold elephant	通用型 General Purpose	石材/花岗岩 General Purpose & Granite	陶瓷/瓷砖 Ceramic Tiles	钢筋混凝土 Reinforced Concrete	马路专用 Road
墙体砖/混凝土块 Concrete block	★ ●	●	●	●	●	
普通瓷砖 Quarry tiles	●	●	★ ●	●	●	
普通混凝土 Concrete	●	●	●	●	●	
钢筋混凝土 Reinforced Concrete	○	●	●	●	●	
大理石 Marble	●	●	★ ●	●	●	
花岗岩 Granite	●	●	●	○	●	
雕刻花岗岩 Carving Granite	●	●	○	○	●	
玻化砖/全瓷砖 Ceramic tiles	●	●	○	★ ●	○	
马路专用 Road	○	○	●	○	○	★ ●

注Note: ●=非常适合 highly suitable ○=适合 suitable ○=可用 Usable ★ 推荐使用

烧结锯片 Sintered blades 干片/分段式 (segmented)



Order no. 产品编号	外径(Dimension) 公制(mm) 英寸(inch)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
DMR-SC80	80	3"	8	1.5	20
DMR-SC105	105	4 1/8"	8	1.8	20
DMR-SC110	110 ★	4 3/8"	12	1.6	20
DMR-SC114	114 ★	4 1/2"	12	1.8	20
DMR-SC125	125 ★	5"	8	1.8	22.23
DMR-SC150	150	6"	8	1.8	22.23
DMR-SC180	180 ★	7"	8	1.8	22.23/25.4
DMR-SC230	230	9"	10(8/12)	2.2	50
DMR-SC250	250	10"	10(8/12)	2.4	50
DMR-SC300	300	12"	10(8/12)	2.8	50
DMR-SC350	350	14"	10(8/12)	2.8	50



烧结涡轮片 Sintered turbo blades 涡轮式(Turbo)



涡轮片刀头比普通刀头切削速度更快而且更适合瓷砖和其他坚硬材料的切割。适合加水切削硬瓷砖以及10mm以下的石材。高效、低耗。

Compared with general blade, the turbo has a faster cutting rate and suitable for cutting ceramic tiles and other hard materials. This turbo are appropriate for cutting hard ceramic tiles with water and the diameter of granite is under 10mm High efficiency and low energy consumption.

Order no. 产品编号	外径(Dimension) 公制(mm) 英寸(inch)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
DMR-ST105	★ 105	4 1/8"	8	1.2	20
DMR-ST110	★ 110	4 3/8"	8	1.2/1.6	20
DMR-ST114	★ 114	4 1/2"	8	1.2/1.8	20
DMR-ST125	★ 125	5"	8	1.2	22.23
DMR-ST150	150	6"	8(10)	1.4	22.23
DMR-ST180	★ 180	7"	8(10)	1.4	22.23
DMR-ST230	230	9"	8(10)	1.6	22.23
DMR-ST250	250	10"	8(10)	1.8	22.23
DMR-ST300	300	12"	8(10)	2.2	25.4
DMR-ST350	★ 350	14"	8(10)	2.2	25.4





超硬磨具
Superhard Abrasive

烧结锯片 Sintered blades 干片/分段式 (segmented)



通用型应用于常规目的的切割如: 瓷砖、石块、花岗岩、大理石等。广泛用于石材和混凝土材料, 在节省成本方面具有出众的优势。

The general purpose of diamond blades applies to the conventional purpose of cutting: ceramic tiles, stone, granite, marble. These blades are widely used in granite and reinforced concrete, with exceptional performance on saving cost.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMR-SS105	105	4 1/8"	8	1.8	20
DMR-SS110	110 ★	4 3/8"	12	1.8	20
DMR-SS114	114 ★	4 1/2"	12	1.8	20
DMR-SS125	125 ★	5"	10(8/12)	2.0 (2.2)	22.23
DMR-SS160	160	6"	10(8/12)	2.2	22.23
DMR-SS180	180 ★	7"	10(8/12)	2.2	22.23/25.4



高频焊接锯片 Weld blades 干片/分段式 (segmented)



Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMR-WS230	230	9"	10(8/12)	2.6	25.4
DMR-WS250	250	10"	10(8/12)	3.0	50
DMR-WS300	300	12"	12(15)	3.0	50
DMR-WS350	350	14"	12(15)	3.0	50
DMR-WS400	400	16"	12(15)	3.2	50



烧结锯片 Sintered blades 薄片/连续式 (Continuous)



Order no. 产品编号	外径 (Dimension)		High 高度 (mm)	Thick 厚度 (mm)	Hole 孔径 (mm)
	公制 (mm)	英寸 (inch)			
DMG-SC110	110	4 1/8"	10	1.6	20
DMG-SC114	114	4 1/2"	12	1.6	20

特殊石材切割 用于玉石、翡翠等贵重石材的切割雕刻，锋利、精准，材料损耗小。
The continuous sintered blades are suitable to special granite cutting, like jade and other valuable granite. Sharp, accuracy and materials saving.

DMG-SSC40	40	1 5/8"	10		5
DMG-SSC60	60	2 3/8"	10		8
DMG-SSC80	80	3"	10		6/20
DMG-SSC100	100	4"	10		8/16
DMG-SSC105	105	4 1/8"	10		12/20
DMG-SSC110	110	4 1/2"	5.5		20
DMG-SSC150	150	6"	10		12/20
DMG-SSC200	200	8"	10		22/23

激光焊接锯片 Laser weld blades 干片/分段式 (segmented)



适合切割鹅卵石及高硬度花岗岩。
The laser weld blades are suitable for cutting cobble and high hardness granite.

Order no. 产品编号	外径 (Dimension)		High 高度 (mm)	Thick 厚度 (mm)	Hole 孔径 (mm)
	公制 (mm)	英寸 (inch)			
DMG-LS300	300	12"	8(10)	2.8(3.0)	50/25.4
DMG-LS350	350	14"	10(12)	2.8(3.0)	50/25.4
DMG-LS400	400	16"	12(15)	3.0(3.2)	50/25.4
DMG-LS450	450	18"	8(10)	2.8(3.0)	50/25.4
DMG-LS500	500	20"	8(10)	2.8(3.0)	50/25.4
DMG-LS600	600	24"	8(10)	2.8(3.0)	50/25.4



烧结锯片 Sintered blades 干片/分段式 (segmented)



适用于高速切割大理石, 花岗岩等坚硬材料, 产品操作性能优良, 切削速度和使用寿命性能显著, 是您节省成本的最佳选择。

These segmented sintered blades are suitable for high speed cutting marble, granite and other hard materials, this blade has exceptional performance on operation, cutting rate and useful lifespan, best choice to saving cost.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMG-SS105	105	4 1/8"	10	1.8	20
DMG-SS110	110 ★	4 3/8"	12	2.0	20
DMG-SS114	114 ★	4 1/2"	12	2.0	20
DMG-SS125	125 ★	5"	10(12)	2.0 (2.2)	22.23
DMG-SS150	150	6"	10(12)	2.2	22.23
DMG-SS180	180 ★	7"	10(12)	2.2	22.23/25.4
DMG-SS230	230	9"	10(12)	2.6	22.23/25.4
DMG-SS250	250	10"	10(12)	2.6	50/25.4
DMG-SS300	300	12"	10(12)	2.8	50/25.4
DMG-SS350	350	14"	10(12)	3.0	50/25.4



高频焊接锯片 Weld blades 干片/分段式 (segmented)



适用于高速切割大理石等坚硬材料, 切削平稳和降温排屑, 适于连续切割。

These segmented weld blades are suitable for high speed cutting marble and other materials, stable cutting, cooling and chip removal. It has exceptional performance on continuous cutting.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMG-WS300	300	12"	10(12)	2.8	50/25.4
DMG-WS350	350 ★	14"	12(15)	3.0	50/25.4
DMG-WS400	400 ★	16"	12(15)	3.2	50/25.4
DMG-WS450	450	18"	10	4.0	50/25.4
DMG-WS500	500	20"	10	4.0	50/25.4
DMG-WS600	600	24"	10	4.8	26.4/50/60
DMG-WS700	700	28"	10	5.0	50/60/80
DMG-WS800	800	32"	10	6.0	50/80/80
DMG-WS900	900	36"	10	8.5	80/100
DMG-WS1000	1000	40"	10	7.0	80/100
DMG-WS1200	1200	48"	10	8	80/100
DMG-WS1800	1800	64"	10	9	80/100/150





玻化砖专用片 Sintered blades for vitrified tile



专用金刚石锯片，针对玻化砖使用。
purpose-designed diamond saw blade, for using on vitrified tiles

Order No	外径(Dimension)		High (mm)	Thick (mm)	Hole (mm)
	公制 (mm)	英寸 (inch)			
BMB-ST105	105	4 1/8"	7	1.2	20
BMB-ST114	114	4 1/2"	7	1.2	20
BMB-ST125	125	5"	7	1.2	22, 23
BMB-ST180	180	7"	7	1.2	22, 23/25, 4



石材干切王 Sintered blades for stone



锋利，工作效率高，劳动强度小。
High sharpness and work efficiency, low labour strength.

Order No	外径(Dimension)		High (mm)	Thick (mm)	Hole (mm)
	公制 (mm)	英寸 (inch)			
DMG-SS105	105	4 1/8"	10	1.8	20
DMG-SS110	110	4 3/8"	12	2.0	20
DMG-SS114	114	4 1/2"	12	2.0	20
DMG-SS125	125	5"	10(12)	2.0(2.2)	22, 23
DMG-SS150	150	6"	10(12)	2.2	22, 23
DMG-SS180	180	7"	10(12)	2.2	22, 23/25, 4
DMG-SS230	230	9"	10(12)	2.6	22, 23/25, 4
DMG-SS250	250	10"	10(12)	2.6	50/25, 4
DMG-SS300	300	12"	10(12)	2.8	50/25, 4
DMG-SS350	350	14"	10(12)	3.0	50/25, 4



烧结锯片 Sintered blades 分瓣式 (Segmented)



用于对钢筋混凝土, 混凝土管杆和混凝土路面等混凝土材料的切割。宽大的开口与浓密的金刚石结合设计促使切磨散热性更佳, 切割速度和使用寿命性能显著, 是节省成本的最佳选择。

Suitable for cutting reinforced concrete, concrete tube and the concrete road. Due to the design of combine wide gap and high-density diamond, it has better performance on heat dissipation, cutting efficiency and lifespan. It is the best choice for saving cost.

Order no. 产品编号	外径 (Dimension) 公制 (mm) 英寸 (inch)		High 高度 (mm)	Thick 厚度 (mm)	Hole 孔径 (mm)
DMO-SS110	110	4 1/4"	10	1.8	20
DMO-SS114	114	4 1/2"	12	1.8	20(22.23)
DMO-SS125	125 ★	5"	12	2.0	22.23
DMO-SS180	180 ★	7"	12	2.0	25.4
DMO-SS230	230	9"	10(12)	2.6	22.23/25.4
DMO-SS250	250	10"	10(12)	2.6	50/25.4



高频焊接锯片 Weld blades 分瓣式 (Segmented)



适用于高标号混凝土及含少量钢筋混凝土。

Suitable for cutting high grade concrete and the one contains few reinforced concretes.

Order no. 产品编号	外径 (Dimension) 公制 (mm) 英寸 (inch)		High 高度 (mm)	Thick 厚度 (mm)	Hole 孔径 (mm)
DMO-WS230	230 ★	9"	10	1.8	25.4
DMO-WS250	250	10"	12	1.8	50(25.4)
DMO-WS300	300	12"	12	2.0	50(25.4)
DMO-WS350	350	14"	12	2.0	50(25.4)
DMO-WS400	400	16"	12(15)	3.0(2.8)	50(25.4)



切磨两用混凝土片 Cutting & Grinding wheel for the concrete



弧形基体, 既可切割又可打磨

Curved base, used in cutting and grinding

Order no. 产品编号	外径 (Dimension) 公制 (mm) 英寸 (inch)		High 高度 (mm)	Thick 厚度 (mm)	Hole 孔径 (mm)
DMR-ST105	105	4 1/8"	8	1.2	20
DMR-ST110	110	4 1/2"	8	1.2/1.6	20
DMR-ST114	114	4 1/2"	8	1.2/1.6	20
DMR-ST125	125	5"	8	1.2	22.23
DMR-ST150	150	6"	8(10)	1.4	22.23
DMR-ST180	180	7"	8(10)	1.4	22.23
DMR-ST230	230	9"	8(10)	1.6	22.23
DMR-ST250	250	10"	8(10)	1.8	22.23
DMR-ST300	300	12"	8(10)	2.2	25.4
DMR-ST350	350	14"	8(10)	2.2	25.4





烧结锯片 Sintered blades 薄片/连续式 (Continuous)

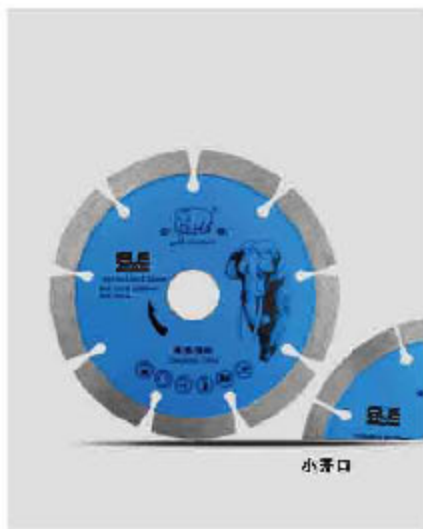


适合切割软、中硬度釉面砖，加水使用。

Suitable for cutting soft / medium hardness glazed tile, work with water.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMB-SC106	105 ★	4 1/4"	5	1.4	20
DMB-SC110	110 ★	4 1/3"	7	1.4	20
DMB-SC114	114 ★	4 1/2"	10	1.6	20
DMB-SC125	125 ★	5"	7	1.6	22.23
DMB-SC180	180 ★	7"	10	1.8	25.4
DMB-SC250	250	10"	10	2.0	25.4
DMB-SC300	300	12"	10	2.2	25.4
DMB-SC350	350	14"	10	2.4	25.4

注：106-125使用设备：云石机/角磨机



烧结锯片 Sintered blades 干片/分段式 (Segmented)



适合切割中、高硬度瓷砖、玻化砖、仿古砖等，开口较大，加水使用。

Suitable for cutting medium / high hardness ceramic tiles, vitrified brick, antique brick. Wider gap. Work with water.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMB-SS105	105 ★	4 1/4"	8	1.8	20
结合干湿片特点，开口小，散热性较好，适合切割中、高硬度瓷砖、玻化砖、仿古砖等，加水使用效果更佳。 Combine wet and dry blades advantages. Good performance on heat dissipation and suitable for cutting ceramic tiles, vitrified brick, antique brick which have medium and high hardness grade. Narrow gap. Work with water will be better.					
DMB-SS120	120 ★	5"	10	2.0	22.23



烧结涡轮片 Sintered turbo blades 涡轮式 (Turbo)



适用于全瓷砖等高硬度瓷砖的快速切割。

Suitable for efficiency cutting ceramic tiles or high hardness ceramic tiles.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)			
DMB-ST105	105 ★	4 1/4"	7	1.2	20
DMB-ST114	114 ★	4 1/2"	7	1.2	20
DMB-ST125	125 ★	5"	7	1.2	22.23
DMB-ST180	180 ★	7"	7	1.2	22.23/25.4

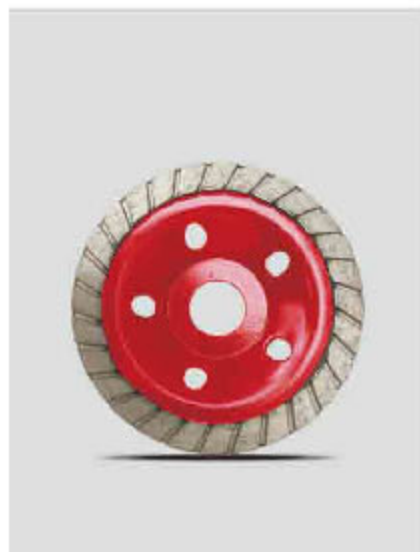
烧结磨轮 Sintered grinding cup wheel



烧结金刚石，轻型设计，用途广泛，是您最经济的选择。

Sintered diamond blades with light-weight design, wide usages, should be the most economical choice.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)		
DMW-SG100	100	4"	5(5.5)	20
DMW-SG110	110	4 1/8"	5(5.5)	20
DMW-SG115	115	4 1/2"	5(5.5)	20
DMW-SG125	125	5"	5(5.5)	25.4
DMW-SG180	180	7"	5(5.5)	25.4



焊接磨轮 Welded grinding head



焊接金刚石，主要以涡轮状和轻设计而设定。拥有高速和高效的表面打磨功能，其多用途主要体现在混凝土，砂石，砖块，瓦块，石材上。

The main design of welded diamond blades are turbo shape and light-weight, fast and efficiency on surface grinding, and mainly used for concrete, sand stone, brick and granite.

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)		
DMW-WG100	100	4"	5(5.5)	20
DMW-WG110	110	4 1/8"	5(5.5)	20
DMW-WG115	115	4 1/2"	5(5.5)	20
DMW-WG125	125	5"	5(5.5)	25.4
DMW-WG180	180	7"	5(5.5)	25.4
DMW-WG200	200	8"	2.5	25.4



双排磨轮 Double turbine



焊接刀头保证更高的强度，双层排布提供更高的工作效率

Welding head to ensure higher strength, double arranged to improve work efficiency

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(Inch)		
DMW-WG	100	4"	6	20
DMW-WG	115	4 1/2"	6	20
DMW-WG	125	5"	6	20
DMW-WG	150	6"	6	25.4
DMW-WG	180	7"	6	25.4





激光焊接马路锯片 Laser welded blades



路面混凝土(浇注24小时以上和马路翻新)

Concrete Renew the Concrete road or 24 hours after paving.

Order no. 产品编号	外径(Dimension) 公制(mm) 英寸(inch)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
DMS-LRC300	300	12"	12(15)	3.0(2.8)	25.4
DMS-LRC350	350	14"	12(15)	3.2(2.8/3.0)	50/25.4
DMS-LRC400	400	16"	12(15)	3.5(2.8/3.0)	50/25.4
DMS-LRC500	500	20"	12(15)	3.6(3.0/3.2)	50/25.4
DMS-LRC600	600	16"	12(15)	4.0(3.0/3.2)	50/25.4
DMS-LRC700	700	20"	12(15)	4.0(3.0/3.2)	50/25.4



沥青混凝土路面 Asphalt



Order no. 产品编号	外径(Dimension) 公制(mm) 英寸(inch)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
DMS-LRA300	300	12"	12(15)	3.0(2.8)	25.4
DMS-LRA350	350 ★	14"	12(15)	3.2(2.8/3.0)	50/25.4
DMS-LRA400	400 ★	16"	12(15)	3.5(2.8/3.0)	50/25.4
DMS-LRA500	500	20"	12(15)	3.6(3.0/3.2)	50/25.4
DMS-LRA600	600	24"	12(15)	4.0(3.0/3.2)	50/25.4
DMS-LRA700	700	28"	12(15)	4.0(3.0/3.2)	50/25.4



新鲜混凝土 New concrete



Order no. 产品编号	外径(Dimension) 公制(mm) 英寸(inch)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
DMS-LRN300	300	12"	8	3.0(2.8)	25.4
DMS-LRN350	350 ★	14"	12(15)	3.2(2.8/3.0)	50/25.4
DMS-LRN400	400 ★	16"	12(15)	3.5(2.8/3.0)	50/25.4
DMS-LRN500	500	20"	12(15)	3.6(3.0/3.2)	50/25.4
DMS-LRN600	600	24"	12(15)	4.0(3.0/3.2)	50/25.4
DMS-LRN700	700	28"	12(15)	4.0(3.0/3.2)	50/25.4

干片/带护齿 Dry discs



针对石材、混凝土

Applications: stone, concrete

护齿作用: 对基体保护, 提高基体抗弯, 保持切割稳定性

Effect of protect the gearwheel: For base protection, improve the matrix bending, keep cutting stability

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(inch)			
DMG-SS106	106	4 1/8"	10	1.8	20
DMG-SS114	114	4 1/2"	12	2.0	20
DMG-SS125	125	5"	10(12)	2.0 (2.2)	22.23
DMG-SS150	150	6"	10(12)	2.2	22.23
DMG-SS180	180	7"	10(12)	2.2	22.23/25.4
DMG-SS230	230	9"	10(12)	2.8	22.23/25.4



菱形孔石材片 Diamond hole discs for stone



Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(inch)			
DMG-WS300	300	12"	10(12)	2.8	50/25.4
DMG-WS350	350 ★	14"	12(15)	3.0	50/25.4
DMG-WS400	400 ★	16"	12(16)	3.2	50/25.4
DMG-WS450	450	18"	10	4.0	50/25.4
DMG-WS600	600	20"	10	4.0	50/25.4
DMG-WS800	800	24"	10	4.8	25.4/50/80
DMG-WS700	700	28"	10	5.0	50/80/80
DMG-WS800	800	32"	10	6.0	50/80/80
DMG-WS900	900	36"	10	8.5	80/100
DMG-WS1000	1000	40"	10	7.0	80/100
DMG-WS1200	1200	48"	10	8	80/100
DMG-WS1800	1800	64"	10	8	80/100/160



干片/中心加厚 Diamond saw blade/ Body center thickening

特殊规格产品, 基体中心加厚, 增加产品的稳定性, 使切割更顺畅

Products with customized dimension, body center thickening for increasing the stability of the product and making the cutting more smoothly

Order no. 产品编号	外径(Dimension)		High 高度(mm)	Thick 厚度(mm)	Hole 孔径(mm)
	公制(mm)	英寸(inch)			
DMR-SS105	105	4 1/8"	8	1.8	20
DMR-SS110	110	4 3/8"	12	1.8	20
DMR-SS114	114	4 1/2"	12	1.8	20
DMR-SS125	125	5"	10(8 1/2")	2.0 (2.2)	22.23
DMR-SS160	150	6"	10(8 1/2")	2.2	22.23
DMR-SS180	180	7"	10(8 1/2")	2.2	22.23/25.4



INTRODUCTION

BEYOND IMAGINATION

GOLD ELEPHANT NEW SERIES
PROFESSIONAL DIAMOND BLADES

锯专业 大想“象”

金象新品 专业级金刚石锯片

更加锋利
MORE SHARP

更高速率
HIGHER SPEED

更长寿命
LONGER LIFE



石材专用
Granite

通用型
General Purpose

墙槽专用
Reinforced Concrete

瓷砖/玻化砖
Ceramic tiles/ Vitrified tiles



专业级金刚石锯片

金象专业级金刚石锯片产品采用高等级金刚石和优质弹簧钢基体，切削锋利，寿命长；广泛使用在建筑、装修、石材加工等行业，适用于墙壁开槽、各种石材、瓷砖材料的切割。

Professional Diamond Blades

Gold Elephant professional diamond blades which cut sharply in a long life time are based on high class diamond and high quality spring pan; they are widely used in architecture, decoration and stone processing. They also apply to slot the wall and cut various stones and ceramic tiles.



石材专用
Granite

114x12x1.8x20mm



通用型
General Purpose

114x14x1.8x20mm



墙槽专用
Reinforced Concrete

114x12x1.8x20mm



瓷砖/玻化砖
Ceramic tiles/Vetrified tiles

114x9.0x1.4x20mm

应用领域

- 建筑建材
- 石材加工
- 家庭装修

Application

- Construction
- Stone Processing
- Housing decoration

产品概况

- 线速80m/s
- 高稳定性及超长寿命
- 切削锋利
- 热压烧结

Product Introduction

- V.s-80m/s
- High stability & ultra-long life
- Cutting sharp
- Hot-press burning

安全性

优质弹簧钢基体，切削过程无变形。
刀头加护齿，可防止刀头与基体连接处，
在切割过程中磨损，提高产品强度。

Security

High quality spring base, no transformation while cutting. Tool bit plus protected tooth can prevent abrasion between tool bit and base in cutting process, improving product strength.



金象专业级金刚石锯片内盒外箱图

The picture of inside package (carton) for Diamond Blades with cutting disc

① 单片包装
Inner Box

② 10片/盒
Inner Box

③ 200盒/箱
Outer Carton





软磨片
Diamond polishing pad

金刚石软磨片 Laser welded blades

主要用于抛光大理石、花岗岩，方便使用于各种弯曲和棱角表面产品的抛光和抛光，能快速提高石材表面光泽度。

The diamond polishing pad is mainly used for marble and granite, it is suitable for polishing and grinding all kinds of surface product, including winding, edges and corners. It can quickly increase the glossiness of granite surface.

Order no. 产品编号	Colour 颜色代码	外径(Dimension) 公制(mm) 英寸(inch)		Thickt 厚度(mm)	Grit 粒度号
		公制(mm)	英寸(inch)		
DMP-80	黑色 BK	80	3"	3.0	60
DMP-80	黄色 Y	80	3"	3.0	150
DMP-80	红色 R	80	3"	3.0	300
DMP-80	绿色 G	80	3"	3.0	500
DMP-80	蓝色 BU	80	3"	3.0	1000
DMP-80	粉色 P	80	3"	3.0	2000
DMP-80	深绿色 G	80	3"	3.0	3000
DMP-100	黑色 BK	100	4"	3.0	60
DMP-100	黄色 Y	100	4"	3.0	150
DMP-100	红色 R	100	4"	3.0	300
DMP-100	绿色 G	100	4"	3.0	500
DMP-100	蓝色 BU	100	4"	3.0	1000
DMP-100	粉色 P	100	4"	3.0	2000
DMP-100	深绿色 G	100	4"	3.0	3000
DMP-125	黑色 BK	125	5"	3.0	60
DMP-125	黄色 Y	125	5"	3.0	150
DMP-125	红色 R	125	5"	3.0	300
DMP-125	绿色 G	125	5"	3.0	500
DMP-125	蓝色 BU	125	5"	3.0	1000
DMP-125	粉色 P	125	5"	3.0	2000
DMP-125	深绿色 G	125	5"	3.0	3000

粒度号 GRIT	60#	150#	300#	500#	1000#	2000#	3000#
颜色代码 Colour							
	Black	Yellow	Red	Green-green	Blue	Magenta	Green



INTRODUCTION

A collage of several alloy saw blades. The blades are circular with serrated edges. Some have slots cut into their faces, while others are solid. They are arranged in a way that shows different angles and designs, with some blades overlapping others. The lighting creates strong highlights and shadows, emphasizing the metallic texture and the sharp edges of the teeth.

合金锯片
Alloy saw blade

合金锯片/铝用型 Alloy blade/ Purpose for aluminium

采用优质65Mn钢基体，YG8钨钢合金刀头，切削锋利精准，切面光滑，工作效率高，寿命长，耐冲击，使用手感好，用于铝材，铝钢，铝型材，硬质铝料，压铸合金等。

The high class of 65Mn Steel is used as matrix, YG8 Tungsten steel is employed as alloy tool bit. The advantages of alloy tool bit of Tungsten steel are cutting precision, high efficiency, long-life time. This alloy blade is always used to cut aluminium, press steel, soft metal etc.

Order No	Outer diameter	Number of teeth	Hole (mm)	Speed r.p.m.
产品编号	外径	齿数	孔径	转速
BA2503025-100	250	100	25	6100
BA2503025-120	250	120	25	6100
BA3053030-100	305	100	30	5100
BA3053030-120	305	120	30	5100
BA3553030-100	355	100	30	4400
BA3553030-120	355	120	30	4400



合金锯片/木工片 Alloy blade/ Purpose for wood

采用优质65Mn钢基体，YG8钨钢合金刀头，切削锋利精准，切面光滑，工作效率高，寿命长，耐冲击，使用手感好，用于原木，实木板，高中密度板，刨花板等。

The High class of 65Mn Steel is used as matrix, YG8 Tungsten steel is employed as alloy tool bit. The advantages of alloy tool bit of Tungsten steel are cutting precision, high efficiency, long-life time. This alloy blade is always used to cut stock, solid board, high eve and middle level of medium Density Fiberboard etc.

Order No	Outer diameter	Number of teeth	Hole (mm)	Speed r.p.m.
产品编号	外径	齿数	孔径	转速
BW1102020-30	110	30	20	11000
BW1102020-40	110	40	20	11000
BW1802425-40	180	40	25	8500
BW1802425-60	180	60	25	8500
BW2002425-40	200	40	25	7600
BW2002425-60	200	60	25	7600
BW2303025-40	230	40	25	6600
BW2303025-60	230	60	25	6600
BW2303025-80	230	80	25	6600
BW2503025-40	250	40	25	6100
BW2503025-60	250	60	25	6100
BW2503025-80	250	80	25	6100
BW2503025-100	250	100	25	6100
BW2503025-120	250	120	25	6100
BW3053230-40	305	40	30	5100
BW3053230-60	305	60	30	5100
BW3053230-80	305	80	30	5100
BW3053230-100	305	100	30	5100
BW3053230-120	305	120	30	5100
BW3553230-40	355	40	30	4400
BW3553230-60	355	60	30	4400
BW3553230-80	355	80	30	4400
BW3553230-100	355	100	30	4400
BW3553230-120	355	120	30	4400
BW4053230-40	405	40	30	3800
BW4053230-60	405	60	30	3800
BW4053230-80	405	80	30	3800
BW4053230-100	405	100	30	3800
BW4053230-120	405	120	30	3800



INTRODUCTION

涂附磨具
Coated abrasives



A

产品特点 Features

优质的氧化铝磨料，适用于所有材料，不伤工件，耐用，性能好。
High-quality aluminum oxide grains. For all material. Long lifespan, high performance.



XA

产品特点 Features

优质的煅烧氧化铝磨料，适用于所有材料，不伤工件，更耐用，性能更好。
High-quality calcined aluminum oxide grains. For all material. Long lifespan, high performance.



Z

产品特点 Features

优质的锆刚玉磨料，适用于不伤细或耐高温合金表面打磨焊缝、倒角或去毛刺。优异性价比，更耐用，性能更好。
High-quality zirconia alumina grains. For grinding tasks such as weld seam dressing on planar surfaces, suitable for duty deburring and beveling work on stainless and high-temperature. Excellent quality price ratio, high performance.



Order No 产品编号	尺寸 (Dimension)		Shape 形状	Max. r.p.m. 转速	Speed m/s 速度	包装数量 Packing Qty	
	公制(mm)	英寸(inch)				盒/箱 boxes/ctn	件/箱 pcs/ctn
27A10016Y35J	100X16/38	4x ⁵ / ₈ "		15200	80	—	100
27A10016Y72J	100X16/72	4x ⁵ / ₈ "		15200	80	—	300
27A11522Y72J	115X22.2/72	4 ¹ / ₂ x ⁷ / ₈ "		13300	80	—	300
27A12522Y72J	125X22.2/72	5x ⁷ / ₈ "		12200	80	—	240
27A15022Y72J	150X22.2/72	6x ⁷ / ₈ "		10200	80	—	180
27A18022Y72J	180X22.2/72	7x ⁷ / ₈ "		8500	80	—	120
27XA10016Y72J	100X16/72	4x ⁵ / ₈ "		15200	80	—	300
27XA11522Y72J	115X22.2/72	4 ¹ / ₂ x ⁷ / ₈ "		13300	80	—	300
27XA12522Y72J	125X22.2/72	5x ⁷ / ₈ "		12200	80	—	240
27XA15022Y72J	150X22.2/72	6x ⁷ / ₈ "		10200	80	—	180
27XA18022Y72J	180X22.2/72	7x ⁷ / ₈ "		8500	80	—	120
27-29Z10016Y90IJ	100X16/90进口布	4x ⁵ / ₈ "		15200	80	—	300
27-29Z11522Y90IJ	115X22.2/90进口布	4 ¹ / ₂ x ⁷ / ₈ "		13300	80	—	300
27-29Z12522Y90IJ	125X22.2/90进口布	5x ⁷ / ₈ "		12200	80	—	240
27-29Z15022Y90IJ	150X22.2/90进口布	6x ⁷ / ₈ "		10200	80	—	180
27-29Z18022Y90IJ	180X22.2/90进口布	7x ⁷ / ₈ "		8500	80	—	120

粒度号: 24# 40# 60# 80# 120# Available grit size: 24# 40# 60# 80# 120#

A、XA-粒度号与材料对照表 A、XA-Grit size recommendations

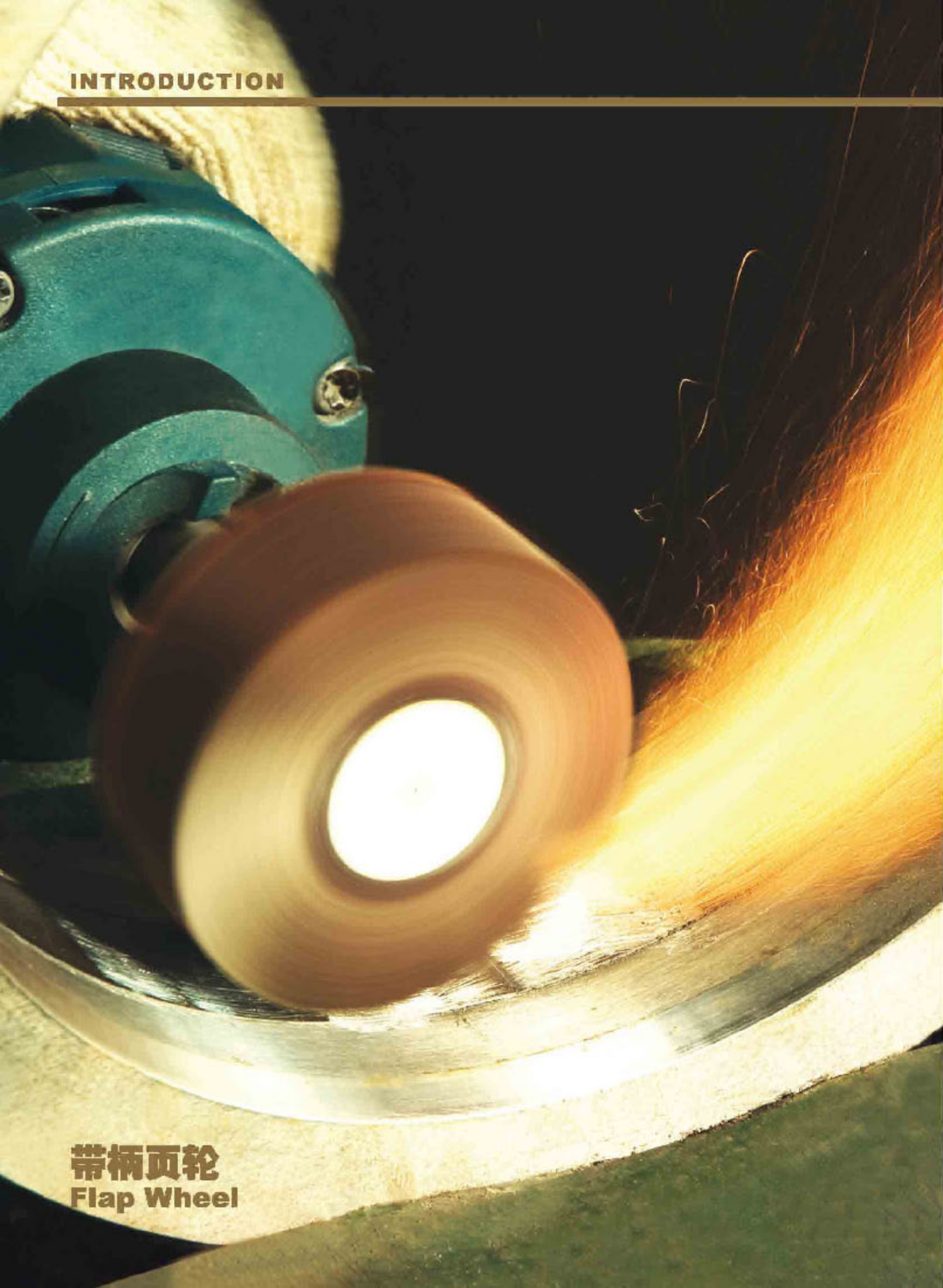
粒度号 Grit size	材料 Material
Grit 24# (Φ 180 mm)	铝材，软金属，塑料木材 Aluminum, soft metals, plastics, wood
Grit 40#	铝材，铝合金，强度较低的不锈钢 Aluminum, unalloyed and low-alloy steels, low-strength stainless steels
Grit 60#	高合金，不锈钢，耐高温合金 High-alloy, stainless, high-temperature and heat-treated steels
Grit 80#	耐高温合金 High-temperature alloys
Grit 120#	特别光滑表面抛光 (细磨) For especially smooth steel finishes (fine grinding)

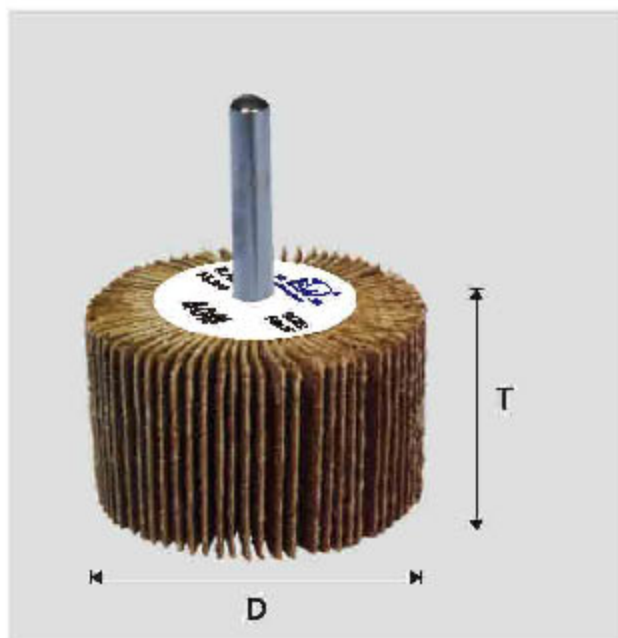
Z-粒度号与材料对照表 Z-Grit size recommendations

粒度号 Grit size	材料 Material
Grit 24# (Φ 180 mm)	软金属，塑料木材 Soft metals, plastics and wood
Grit 40#	非合金，低合金钢，强度较低的不锈钢 Unalloyed and low-alloy steels, low-strength stainless steels
Grit 60#	高合金，不锈钢，耐高温合金 High-alloy, stainless, high-temperature and heat-treated steels
Grit 80#	耐高温合金 High-temperature alloys

INTRODUCTION

帶柄頁輪
Flap Wheel





为了获得最佳的工作角度，附有磨料的叶片以扇形排布的方式分布在连接轴的周围，工件凹面及其端面可以同时加工，磨料是通过树脂结合剂被牢牢的黏附在高强度的布基上。

The radial elements carrying the abrasives grain are mounted around the tool axis in a fan-shaped arrangement for optimum adaptation to the work piece contours. Recessed and projecting surfaces are machined at the same time. The abrasive grain is embedded in the synthetic resin coating of the high tensile strength textile elements.

编码举例

FP 5030 6 A 120
① ② ③ ④ ⑤

编码说明

- ① FP=带柄叶轮 flap wheel
- ② 尺寸=直径R x 高度(mm)
Dimensions=head diameter x head height (mm)
- ③ 柄直径Shank diameter=mm
- ④ 研磨材料
abrasive material
A=氧化铝 Aluminum oxide
C=碳化硅 Silicon carbide
- ⑤ 粒度号 Grit size

优点 Advantages

- ▶ 高灵活性和同心度
High flexibility and concentricity
- ▶ 叶片磨损均匀，在材料表面无残留。
The textile elements wear off uniformly and without residue on the material surface.
- ▶ 高研磨磨料产生高磨削率。
High stock removal rate due to aggressive abrasive material.

应用 Application

- ▶ 带柄叶轮主要用于大直径的工具及模具制造。
Small diameter flap wheels on large radii in tool and mould making.
- ▶ 主要用于打磨非有色金属或合金生产的阀门和配件。
Grinding of valves and fittings made of non-ferrous metals and light alloys.
- ▶ 主要用于一些较小或难以加工的零件或设备领域。
Working in small and difficult to reach areas in tank and apparatus construction.
- ▶ 根据要求可以提供带有螺纹的柄。
Available with threaded bushings on request.

使用建议 Recommendations for use

- ▶ 带柄叶轮最佳工作速度为15—20m/s，在此条件下可以获得最佳工作效果。
Small diameter flap wheels perform best at peripheral speeds of 15—20m/s where the optimum matching behavior and surface finish is achieved.
- ▶ 要获得较高磨削率，建议采用磨料粒度较粗的而不造成叶轮过早磨损。
To achieve higher stock removal rates it is recommended to use coarser grit rather cause premature tool wear.
- ▶ 该叶轮的设计核心就是使其能够打磨边缘和死角。
The flat core design allows the use of these tools in face grinding near edges and corners.
- ▶ 基于安全因素，使用时绝对不能超过最大规定的速度。
For safety reasons, the specified maximum speed must never be exceeded.

C 碳化硅 Type silicon carbide sic

适用于诸如铝，铜，青铜，钛，高合金钢和塑料材料。特别适用钛及其合金。结合高切削率和低热量两方面因素可防止烧伤工件。
For materials, such as aluminum, copper, bronze, titanium, high-alloyed steels and plastics. Particularly well suited for titanium and its alloys, as the combination of high stock removal rates and low heat build-up prevents thermal cracking.

产品编号 Order No	Head dia. X head height DXT 外径 X 厚度				Shank dia. mm 柄直径	Max speed rpm 转速	Box/Qty 盒/个
④ C=碳化硅 SIC 粒度号 Grit size	① ② ③ ⑤	60	80	120	150		
FP 3010 /6C	●	●	●	●	30X10	6	18000 10
FP 6030 /8C	●	●	●	●	60X30	6	12000 10
FP 8030 /8C	●	●	●	●	80X30	6	9000 10



A 氧化铝 Type aluminum oxide A

产品编号 Order No										Head dia. X head height DXT	Shank dia. mm	Max speed rpm	Pcs/Box
① A-Aluminum oxide	氧化铝	Available Grit size 粒度号								外径 X 厚度	轴直径	转速	包装数量
① ② ③ ④	40	60	80	120	150	180	240	320	400				
FP 2025 /6A	●	●	●	●	●	●	●	●	●	20X25	8	28000	40
FP 2525 /6A	●	●	●	●	●	●	●	●	●	25X25	8	23000	30
FP 3025 /6A	●	●	●	●	●	●	●	●	●	30X25	8	18000	25
FP 4025 /6A	●	●	●	●	●	●	●	●	●	40X25	8	18000	15
FP 5025 /6A	●	●	●	●	●	●	●	●	●	50X25	8	12000	10
FP 6025 /6A	●	●	●	●	●	●	●	●	●	60X25	8	12000	14
FP 7025 /6A	●	●	●	●	●	●	●	●	●	70X25	8	9000	9
FP 8025 /6A	●	●	●	●	●	●	●	●	●	80X25	8	9000	8



应用领域 Application Fields

金象品牌大直径带柄叶轮是针对不规则表面或平面研磨而设计的。由于其柔软性和灵活性，其叶片很容易地适应任何工件轮廓。根据磨料粒度号，从粗到超细可生产任何精度号磨具。

Gold elephant large flap wheels are designed for grinding flat or irregular surface. Because of their softness and flexibility the coated abrasive elements adapt easily to any workpiece contour. Depending on grits size, these tools can be used to produce anything from coarse to ultrafine finishes.

- ▶ 粗磨不规则表面处理(例如：焊缝处理)
removal of coarse surface irregularities (e.g. in weld seam finishing)
- ▶ 采用手动工具对大面积区域轮廓进行精/加工(亚光加工)
uniform finishing of large surface area and contours using hand-held tools and chisel tools (matte-finishing)
- ▶ 高光研磨抛光加工
ultra-fine grinding in preparation of high-gloss polishing
- ▶ 可以用机器固定使用。
capability for robotized and stationary use



A 氧化铝 Type aluminum oxide A

A级棕刚玉适用于钢材和不锈钢，粒度从粗到细为20—120#。

Type aluminum oxide A for steel and stainless steel, For Coarse and fine grinding applications use grits A20—120

超精加工粒度号采用150-320#。

For ultra-fine finishes use grits A150—320

产品编号 Order No									Dia mm	Width mm	Bore	Max speed rpm	Pcs/Box
A=Aluminium oxide 氧化铝	Available Grit size 粒度号												
	40	60	80	120	150	180	240	320	外径	厚度	新直径	转速	包装数量
FP 10025A	●	●	●	●	●	●	●	●	100	25	25.4	9500	2
FP 10030A	●	●	●	●	●	●	●	●	100	30	25.4	9500	2
FP 10050A	●	●	●	●	●	●	●	●	100	50	25.4	9500	2
FP 12525A	●	●	●	●	●	●	●	●	125	25	25.4	8500	2
FP 15025A	●	●	●	●	●	●	●	●	150	25	25.4	8300	2
FP 15030A	●	●	●	●	●	●	●	●	150	30	25.4	8300	2
FP 15050A	●	●	●	●	●	●	●	●	150	50	25.4	6300	2
FP 18525A	●	●	●	●	●	●	●	●	185	25	25.4	5700	2
FP 18530A	●	●	●	●	●	●	●	●	185	30	25.4	5700	2
FP 18550A	●	●	●	●	●	●	●	●	185	50	25.4	5700	2
FP 20025A	●	●	●	●	●	●	●	●	200	25	44.0	4700	2
FP 25025A	●	●	●	●	●	●	●	●	200	30	44.0	4700	2
FP 20030A	●	●	●	●	●	●	●	●	250	25	44.0	4100	2
FP 25032A	●	●	●	●	●	●	●	●	250	32	44.0	4100	2
FP 25035A	●	●	●	●	●	●	●	●	250	35	44.0	4100	2
FP 25040A	●	●	●	●	●	●	●	●	250	40	44.0	4100	2
FP 30025A	●	●	●	●	●	●	●	●	300	25	44.0	3200	2
FP 30032A	●	●	●	●	●	●	●	●	300	32	44.0	3200	2
FP 30035A	●	●	●	●	●	●	●	●	300	35	44.0	3200	2
FP 30050A	●	●	●	●	●	●	●	●	300	50	44.0	3200	2

INTRODUCTION

鋼紙磨片
Fibre Discs

A 氧化铝 Aluminum oxide TYPE A

- ▶ 金象品牌多种用途的钢纸磨片主要用于钢铁、有色金属、塑料、铝、木材（例如：建筑模板清洗）和钢结构处理工作。
- ▶ Gold elephant multipurpose fibre discs for use on steel, non ferrous metals, plastics, aluminum and wood (e.g., clearing of construction formwork) and steel construction finishing work.

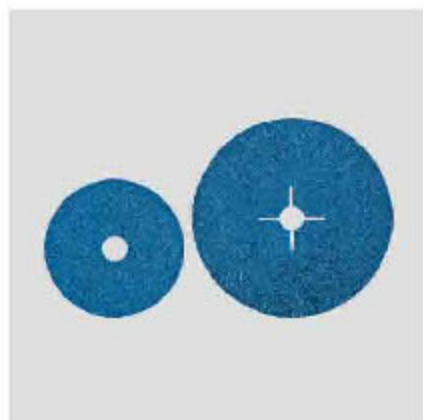
Order No 产品编号	可选粒度号 Grit size						Matching Backing pad 匹配胶垫	尺寸 (Dimension)		Speed m/s 转速	Box Qty 盒/片
	16	24	36	60	80	100		公制(mm)	英寸(inch)		
FB100-16A	●	●	●	●	●	●	PD100 M14	100(4")	15(5/8")	14500	25
FB115-22A	●	●	●	●	●	●	PD115 M14	115(4-1/2")	22.2(7/8")	13300	25
FB125-22A	●	●	●	●	●	●	PD125 M14	125(5")	22.2(7/8")	12200	25
FB150-22A	—	●	●	●	●	—	PD150 M14	150(6")	22.2(7/8")	10200	25
FB180-22A	●	●	●	●	●	●	PD180 M14	180(7")	22.2(7/8")	8500	25
FB230-22A	—	—	●	●	—	—	PD230 M14	230(9")	22.2(7/8")	5500	25



Z 氧化锆 Zirconia alumina grain TYPE Z

- ▶ 锆刚玉磨料 (Z) 对于合金钢及非合金钢（尤其是高强度等级）、耐热钢材、不锈钢和高温非铁金属是优先选择的研磨材料。氧化锆氧化铝磨料能完全达到效果，这种钢纸磨片使用时比标准氧化铝磨料的钢纸磨片能承受更重的负荷，尤其是使用在不良导体材料上。
- ▶ Zirconia alumina grain (Z) is the preferred abrasive material on alloyed and unalloyed steel sinter and stainless steels and high-temperature non-ferrous metals.

Order No 产品编号	可选粒度号 Grit size						Matching Backing pad 匹配胶垫	尺寸 (Dimension)		Speed m/s 转速	Box Qty 盒/片
	24	36	60	80	100	120		公制(mm)	英寸(inch)		
FB100-16Z	●	●	●	●	●	●	PD100 M14	100(4")	15(5/8")	14500	25
FB115-22Z	●	●	●	●	●	●	PD115 M14	115(4-1/2")	22.2(7/8")	13300	25
FB125-22Z	●	●	—	●	●	●	PD125 M14	125(5")	22.2(7/8")	12200	25
FB180-22Z	●	●	—	●	●	●	PD180 M14	180(7")	22.2(7/8")	8500	25



C 碳化硅 Silicon carbide TYPE C

- ▶ 碳化硅 (C) 主要用于石材上，也可以用于其他石头、水泥、铝、塑料领域。
- ▶ Silicon carbide (C) primary for use on stone but also for all other materials field of application stone, concrete, aluminum plastics.

Order No 产品编号	可选粒度号 Grit size						Matching Backing pad 匹配胶垫	尺寸 (Dimension)		Speed m/s 转速	Box Qty 盒/片
	16	24	36	60	80	100		公制(mm)	英寸(inch)		
FB100-16C	●	●	●	●	●	●	PD100 M14	100(4")	15(5/8")	14500	25
FB115-22C	●	●	●	●	●	●	PD115 M14	115(4-1/2")	22.2(7/8")	13300	25
FB125-22C	●	●	●	●	●	●	PD125 M14	125(5")	22.2(7/8")	12200	25
FB180-22C	●	●	●	●	●	●	PD180 M14	180(7")	22.2(7/8")	10200	25



垫盘 Backing pads Ø100-230mm

- ▶ 垫盘适用于钢纸磨片和半柔性砂盘，金象垫盘用来使机器正常工作。以获得最好的效果。
- ▶ For fibre discs and semi-flexible discs, The backing pad by gold elephant looks care of the proper support on the machine. Best possible working conditions and efficient, safe working are guaranteed.

Order No 产品编号	Suitable for discs < in mm	尺寸 (Dimension)		Speed m/s 转速	Box Qty 盒/片
		公制(mm)	英寸(inch)		
PD M14	100	80m/s	16200	1	
PD M14	115	80m/s	13300	1	
PD M14	125	80m/s	12200	1	
PD M14	160	80m/s	10200	1	
PD M14	180	80m/s	8500	1	



INTRODUCTION



拉絨片
Velcro sanding discs

拉绒片 Velcro sanding discs

适用于所有类型的木材，碎木板及合成板，也适用于金属，经久耐用。

Abrasive paper with semi-open coating and high stock removal rate for a uniform scratch pattern on wood and metal.

Applications: Metal / Wood

产品编号 Order No	Available Grit size 粒度号										D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400		
VCR 100 O LA	●	●	●	●	●	—	●	●	—	—	100	100
VCR 115 O LA	●	●	●	●	●	—	●	●	—	—	115	100
VCR 125 O LA	●	●	●	●	●	●	●	●	●	●	125	100
VCR 150 O LA	—	●	●	—	●	—	●	—	●	—	150	100
VCR 180 O LA	—	●	●	—	●	—	●	●	●	—	180	100
VCR 115 S LA	●	●	●	●	●	—	●	●	—	—	115	100
VCR 125 S LA	●	●	●	●	●	●	●	●	●	●	125	100
VCR 150 S LA	—	●	●	—	●	—	●	—	●	—	150	100
VCR 180 S LA	—	●	●	—	●	—	●	●	●	—	180	100

*Grits and sizes available on request



A 氧化铝 Aluminum oxide TYPE A

高质量的氧化铝，白色涂层，适用于有油漆，清漆和带有污点的材料。

High-quality abrasive paper, especially suited for paint, varnish and filler

Applications: Paint / Varnish / Filler

产品编号 Order No	Available Grit size 粒度号										D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400		
VCR 100 O LASW	—	●	●	—	●	—	●	●	—	—	100	100
VCR 115 O LASW	—	●	●	—	●	—	●	—	—	—	115	100
VCR 125 O LASW	●	●	●	●	●	●	●	●	●	●	125	100
VCR 150 O LASW	—	●	●	—	●	—	●	—	—	—	150	100
VCR 180 O LASW	—	●	●	—	●	—	●	●	—	—	180	100
VCR 125 S LASW	●	●	●	●	●	●	●	●	●	●	125	100
VCR 150 S LASW	—	●	●	—	●	—	●	—	—	—	150	100
VCR 180 S LASW	—	●	●	—	●	—	●	—	—	—	180	100

*Grits and sizes available on request



碳化硅 Silicon carbide Sic

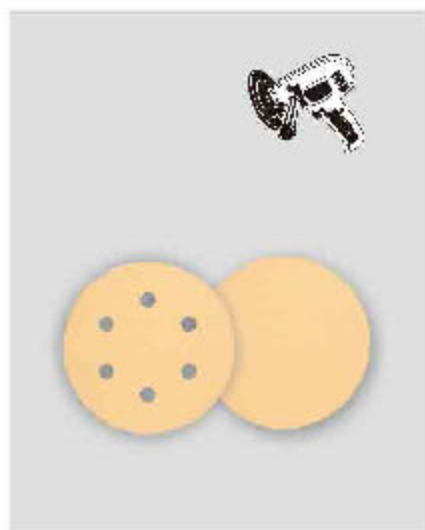
碳化硅适用于打磨石头、大理石、花岗岩、玻璃、塑料和瓷漆。

Applications: Stone / Marble, granite, glass, even plastic and enamel.

产品编号 Order No	Available Grit size 粒度号													D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400	500	600	800		
VCR 100 OLC	—	—	●	—	●	—	●	●	—	●	●	—	●	100	100
VCR 115 OLC	—	—	●	—	●	—	●	●	—	●	●	—	●	115	100
VCR 125 OLC	—	—	—	—	—	—	—	—	—	—	—	—	●	125	100
VCR 150 OLC	—	—	●	●	●	—	●	●	●	●	●	—	●	150	100
VCR 180 OLC	●	●	●	●	●	●	●	●	●	●	●	●	●	180	100
VCR 115 SLC	—	—	●	—	●	—	●	●	—	●	●	—	●	115	100
VCR 125 SLC	—	—	—	—	—	—	—	—	—	—	—	—	●	125	100
VCR 150 SLC	—	—	●	●	●	—	●	●	●	●	●	—	●	150	100
VCR 180 SLC	●	●	●	●	●	●	●	●	●	●	●	●	●	180	100

*Grits and sizes available on request





氧化铝 Aluminum oxide A

黄涂层砂纸永久粘着砂盘，具有高稳定性，用来打磨旧的漆，硬木料，玻璃纤维或有污垢的材料，黄涂层砂纸经久耐用。

High-quality abrasive paper, especially suited for paint, varnish and filler

Applications: Paint / Varnish / filler

产品编号 Order No	Available Grit size 粒度号										D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400		
VCR 100 O LASY	—	●	●	—	●	—	—	—	—	—	100	100
VCR 115 O LASY	—	●	●	—	●	—	—	—	—	—	115	100
VCR 125 O LASY	●	●	●	●	●	●	●	●	●	●	125	100
VCR 150 O LASY	—	●	●	—	●	—	—	—	—	—	150	100
VCR 125 S LASY	—	●	●	—	●	—	●	●	●	●	125	100
VCR 150 S LASY	—	●	●	—	●	—	—	—	—	—	150	100
VCR 180 O LASY	—	●	●	—	●	—	●	—	—	—	180	100
VCR 180 S LASY	—	●	●	—	●	—	—	—	—	—	180	100

*Other grit and size available on request



碳化硅 Silicon carbide

碳化硅，网格状，适用于打磨石头、大理石、花岗岩、玻璃、塑料和油漆。

Applications: For stone, marble granite, glass, even plastic and enamel

产品编号 Order No	Available Grit size 粒度号												D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400	600	800	1000	
VCRM 125 O LC	●	—	—	—	—	—	—	—	●	—	●	●	●	125
VCRM 125 S LC	—	—	●	●	●	—	●	●	●	●	—	—	—	125
VCRM 150 S LC	—	—	●	●	●	—	●	●	●	●	—	—	—	150
VCRM 180 O LC	●	●	—	—	—	—	—	—	—	—	—	—	—	180
VCRM 180 S LC	●	●	—	—	—	—	—	—	—	—	—	—	—	180

*Other grit and size available on request



垫盘 Backing pads

用于拉绒片的垫盘，塑料材质，适用气动工具。限速80米/秒

Backing pad for Velcro sanding discs, plastic, suitable for Air tools. Max operating speed 80m/s

Order No. Matching backing pad	Suitable for discs: in mm	Max. operating speed	Max. Speed RPM	Pcs/Box
PDV 8	115	80m/s	13300	1
PDV 8	125	80m/s	12200	1
PDV 8	150	80m/s	10200	1
PDV 8	180	80m/s	8500	1



适用电动工具。限速80米/秒 Suitable for electric tool. Max operating speed 80m/s

Order No. Matching backing pad	Suitable for discs: in mm	Max. operating speed	Max. Speed RPM	Pcs/Box
PDV M14	100	80m/s	15200	1
PDV M10 PDV M14	115	80m/s	13300	1
PDV M14	125	80m/s	12200	1
PDV M14	150	80m/s	10200	1
PDV M14	180	80m/s	8500	1

聚酯薄膜基体拉絨片 polyester film velcro sanding paper

sunlight原厂大卷, 优质背绒, 精确冲裁, 砂面平整强度高, 可加水研磨

Raw material is made by Sunlight, with excellent back cloth, accurate blanking, smooth surface and high tensile strength. Can be used with water.

Applications: Paint / Varnish / filler

产品编号 Order No	Available Grit size 粒度号										D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400		
VCR 100 0 LASG	—	●	●	—	●	—	—	—	—	—	100	100
VCR 100 8 LASG	—	●	●	—	●	—	—	—	—	—	115	100
VCR 115 0 LASG	●	●	●	●	●	—	●	●	●	●	125	100
VCR 115 8 LASG	—	●	●	—	●	—	—	—	—	—	150	100
VCR 125 8 LASG	—	●	●	—	●	—	●	●	●	●	125	100
VCR 150 17 LASG	—	●	●	—	●	—	—	—	—	—	150	100
VCR 180 0 LASG	—	●	●	—	●	—	●	—	—	—	180	100
VCR 180 17 LASG	—	●	●	—	●	—	—	—	—	—	180	100

*Other grit and size available on request



氧化铝 Aluminium oxide A

三角磨砂机用纸, 适用于所有类型的木材, 碎木板及合成板, 也适用于金属。经久耐用。

Abrasive paper with semi-open coating and high stock removal rate for an uniform scratch pattern on wood and metal.

Applications: Metal / Wood

产品编号 Order No	Available Grit size 粒度号												D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400	600	800	1200	
VCR 82 0 LA	●	●	●	—	●	—	●	●	—	—	—	—	—	82
VCR 93 6 LA	●	●	●	●	●	—	●	●	●	●	—	—	—	93
VCR 96 6 LA	●	●	●	●	●	—	●	●	●	●	—	—	—	96
VCR 105 6 LA	●	●	●	—	●	—	●	●	—	—	—	—	—	105

*Other grit and size available on request



氧化铝 Aluminium oxide A

三角磨砂机用纸, 碳化硅化合物, 适用于打磨石头、大理石、花岗岩、玻璃、甚至塑料和瓷漆。

Applications: Stone / Marble, granite, glass, even plastic and enamel.

产品编号 Order No	Available Grit size 粒度号												D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400	600	800	1200	
VCR 96 0 LC	●	●	●	●	●	—	●	●	●	●	—	—	—	96
VCR 96 6 LC	—	—	—	—	—	—	—	—	●	—	●	●	●	96

*Other grit and size available on request



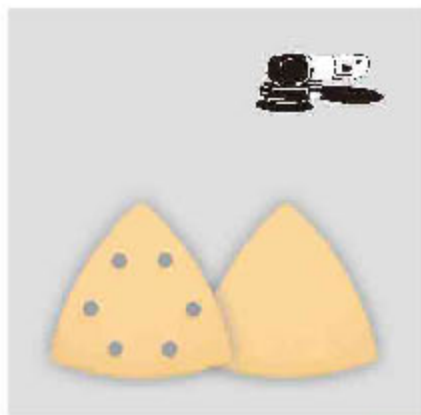
氧化铝 Aluminium oxide A

黄涂层砂纸永久黏合剂砂盘, 具有高强度, 用来打磨IR的漆, 硬木料, 玻璃纤维或有污垢的材料, 黄涂层砂纸经久耐用。

High-quality abrasive paper, especially suited for paint, varnish and filler

Applications: Paint/Varnish/filler

产品编号 Order No	Available Grit size 粒度号												D1 (mm) 外径	Pcs/Box 包装数量
	40	60	80	100	120	150	180	240	320	400	600	800	1200	
VCR 82 0 LA	●	●	●	●	●	—	—	●	●	—	—	—	—	82
VCR 93 6 LA	●	●	●	●	●	—	●	●	●	—	—	—	—	93
VCR 96 6 LA	●	●	●	●	●	—	●	●	●	—	—	—	—	96
VCR 105 6 LA	●	●	●	●	●	—	—	●	●	—	—	—	—	105





INTRODUCTION

黑金钢
Non-woven fabric discs



黑金钢除锈磨具，主要用来除锈，整理和抛光的作用。它是由浸渍有碳化硅的尼龙丝网制成，是理想的表面处理和维护的工具。由于它多孔结构，黑金钢很容易去除杂质，使用后还可以冲洗。去除钢板上的油漆，去除金属零件上的锈迹，不锈钢抛光和焊接清洗选择适合的应用工具。

Abrasive Non-Woven fabric disc for cleaning, sorting and polishing. Made from an endless web of nylon filaments, impregnated with Silicon Carbide grit. Ideal for surface preparation and maintenance applications. Thanks to its open structure, the Non-woven fabric disc removes the material easily, and can be rinsed after use. Remove paint from steel plates without scratching. Rust and dust removal of metal parts. Stainless steel polishing and weld cleaning. Choice of backings to suit applications.

TYPE F

黑金钢磨具有带玻璃纤维网盖，刚性的玻璃纤维盖能承受更高的工作压力，使用角磨机工具，黑金钢磨不堵塞，并提供更高的光洁度。

Abrasive Non Woven fabric disc with fiberglass backing. The rigid Fiberglass backing allows higher operating pressure. Used with angle grinders. Non woven abrasive resists clogging. Gives consistent results with high quality finish.

Order no. 产品编号	DIA. mm 直径	Width mm 厚度	Arbor hole mm 孔径	Box Qty 盒/个
NW 115-22F	115	13	22.2	10
NW 125-22F	125	13	22.2	10
NW 180-22F	180	13	22.2	10



TYPE P

- 带有弹性网盖的黑金钢。弹性的纤维盖能产生很好的曲面（网盖所提供的）最适合任何工作表面。
- 适用角磨机
- 是去除焊点和其他各种表面缺陷的理想磨具
- 去除车身涂层
- 清洗的石材、水泥、大理石等。

- Abrasive non-woven fabric disc with flexible fiber backing. The flexible fiber backing makes it perfect for curved surfaces (backing pad required) readily conforms to any work surface.
- Used with angle grinders
- Ideal for removing light weld spots and a variety of other surface imperfections.
- Removal of coatings in car body work.
- Cleaning of stone, concrete and marble.

Order no. 产品编号	DIA. mm 直径	Width mm 厚度	Arbor hole mm 孔径	Box Qty 盒/个
NW 115-22P	115	13	22.2	10
NW 180-22P	180	13	22.2	10



TYPE S

带有6mm固定轴的黑金钢。

Abrasive Non Woven flat disc with a 6 mm fixed spindle.

Order no. 产品编号	DIA. mm 直径	Width mm 厚度	Arbor hole mm 孔径	Box Qty 盒/个
NW 75-6S	75	13	6	10
NW 100-6S	100	13	6	10
NW 150-6S	150	13	6	10





TYPE H

平行黑金钢尺寸为厚度13毫米, 孔径13毫米。可以安装在直磨机上, 二作为黑金钢的边缘。
去除金属零件的锈蚀或积尘, 以及油漆或渣壳, 模具清洗和抛光。

木材和塑料光洁处理电站的单双面处理。

去除金属氧化物的铁锈和灰尘, 去除焊疤或清理焊缝。

Abrasives Non Woven plain disc 13mm thick 13mm arbor hole.

To be installed on straight sanding machines.

The work is done by the edge of the disc.

Rust and dust removal of metal parts, as well as paint or grating.

Mould cleaning and polishing.

Light cleaning of wood and plastics.

Single or double discs for power drills.

Removal of rust and dust oxides from metals, removal of weld slag and weld cleaning.

Order no. 产品编号	DIA. mm 直径	Width mm 厚度	Arbor hole mm 孔径	Box Qty 盒/个
NW 110-13	100	13	13	10
NW 150-13	150	13	13	10



TYPE H

黑金钢通过采用带有钩环搭扣的背垫来使用。便于更换。易于使用。

Abrasives Non Woven fabric disc for use with velcro backing pad

With Hook and Loop backing

Quick change fitting. Easy On & Off

Order no. 产品编号	DIA. mm 直径	Width mm 厚度	Arbor hole mm 孔径	Box Qty 盒/个
NW 115	115	13	--	10



Ø100-115mm PVA 抛光轮

抛光轮是采用聚氨酯发泡而成的。开放式结构的弹性粘接材料确保良好的外形, 同时有效地防止热量积聚。

These tools feature a foamed polyurethane bond. The open-structured used elastic bonding material ensures good contour matching while effectively preventing heat build-up.

用途: 它广泛用于电镀前抛光不锈钢, 铜产品, 大理石, 手表铸件, 软金属件等。抛光轮更换方便, 大大提高抛光效率和质量。(该产品仅用于研磨和抛光)

Application: It is widely used for polishing stainless steel, copper products, marble, watch casings, soft metal pieces and others before electroplate. Good replacement for normal fabric polishing and greatly improve polishing efficiency and quality. (The product is only good for grinding and polishing)

Order no. 产品编号	Available bond types 可选型号	DIA. mm 直径	Arbor hole mm 孔径	Speed m/s 转速	Box Qty 盒/个
PV100-16	60 PUR-MH	100	16	6900	10
PV100-16	150 PUR-MH	100	16	6800	10
PV115-22	60 PUR-W	115	22.2	6000	10
PV115-22	150 PUR-W	115	22.2	6000	10



绿色 13-14mm Green 13-14mm

厚度 粒度号320# 氧化铝 Thickness Grit Size 320#

通用性产品，主要用于不锈钢、铝合金、铜及各种金属材料表面除锈，电镀产品修纹线，切削力强。

General purpose products, mainly for surface corrosion removal of stainless steel, aluminum alloy, copper and other metal materials, electroplate products. Decorative streakline, Strong cutting force.

灰色 8-9mm Grey 8-9mm

厚度800# 棕刚玉 Thickness 800# Brown Fused Alumina

性能和应用：提供细纹线，可用于机修或者上漆，上胶或其他涂附作业之前处理。

Applications: Provide exquisite line for machine maintenance, or before painting, coating and other coated treatments.

红色 8-9mm Red 8-9mm

厚度800# 棕刚玉 Thickness 400# Brown Fused Alumina

通用性产品，广泛应用于各种材料的清洁、抛光、去除毛刺和突起，其效果远远优于传统的研磨产品。

General purpose products, widely used in cleaning, polishing and removing burrs and bumps for all materials. Its effect is much better than traditional abrasives.

蓝色 7-8mm Blue 7-8mm

厚度 棕刚玉 Thickness Brown Fused Alumina

通用性产品，广泛应用于各种材料的清洁、抛光、去除毛刺和突起，其效果远远优于传统的研磨产品。

General purpose products, widely used in cleaning, polishing and removing burrs and bumps for all materials. Its effect is much better than traditional abrasives.



特殊规格可按客户需求定制

Special specifications can be customized according to customer requirements.

规格：单片尺寸：4"×8"或6"×9"

Dimension: Unit Size: 4"×8" or 6"×9"

卷装：10cm×20cm/片 Roll Package: 10cm×20cm/PC

60片/卷 60 PCS/Roll

也可按客户需求裁切

We can also cut according to customers' requirements.



海绵砂块 Sponge Sanding Block

适用性及特点 Application and feature

适合于曲面研磨，并可吸水，保持长时间带水研磨，可代替水砂纸，海绵磨块运用于手工打磨家具，塑胶产品表面抛光，汽车维修补漆处打磨，金属锈斑及塑料的表面处理。

It is suitable to grind curved surface in bibulous situation at the same time. If keep it grinding with water for a long time, it can take place of waterproof sand paper. Sponge sand block is applied to grind furniture by hand and touchup pieces on cars, polish the surface of plastic products, extraneous rust on metal.

特点：耐水，耐酸碱，柔软，干磨、湿磨均可，可清洗，可重复使用

Feature: watertolerant, acids and alkali, soft, dry&wet grinding, washable and reuse.

常规规格/mm Regular sizes/mm	Available Grit size 粒度号											密度 Density	粒度 Grains	材质 Material	单位 Units
	35	40	50	50	60	100	120	150	220	240	320				
100x70x25	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs
100x70x12	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs
125x70x20	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs
125x90x25	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs
125x100x12	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs
140x115x5	●	●	●	●	●	●	●	●	●	●	●	高/中/低 High/Medium/Low	粗/中/细 coarse/medium/fine	A/SiC	片 Pcs

可以制成成各种各样的形状和规格
It can be made into various shapes and dimension



羊毛轮 Felt Wheel

适用性及特点 Application and feature

专用于抛光或修补磨伤之不同材料，如玻璃、陶瓷、石材、金属、塑料和珠宝等。
与抛光剂一同使用。

一般羊毛轮用在玻璃制品、医疗器械、精密仪器、木器、珠宝、不锈钢工艺品、不锈钢板的抛光。

Specially used for polishing and repairing scratches on various materials, such as glass, ceramics, stone, metal and jewelry.
Used together with polisher.

Generally, felt wheels are used to polish glass products, medical devices, wood, jewellery, stainless steel crafts and stainless steel plates.

常规规格/mm Regular sizes/mm	密度 Density	材质 Material	单位 Unit
100x10	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
125x20	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
150x20	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
180x20	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
200x30	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
230x30	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
250x20	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
300x50	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs
400x60	高/中/低 High/Med/Low	澳洲进口羊毛/国产羊毛 Imported wool from Australia/Domestic wool	片 Pcs

可以提供：外径100-400mm 厚度10-60mm的产品。

Available Sizes: Outside Diameter: 100-400mm Thickness: 10-60mm

INTRODUCTION

砂帶/手撕砂布

SANDING BELT/EASILY TORE SANDING BELT

砂带/软布 Abrasive belt/soft cloth

以混纺J布为基体,使用优质煅烧磨料,表面附带透明涂层软布基,有一定的柔软性,可以打磨柱体或不平整表面,同时砂带的强度有保证。适用于打磨木材、铁件、锌合金、不锈钢等不同材料。

产品编号 Order No	粒度号 Available Grit size										size(mm)
	60	80	100	120	150	180	240	320	400	600	尺寸
AH502100A3#	●	●	●	●	●	—	●	●	—	—	50X2100
AB100015A3#	●	●	●	●	●	●	●	●	●	●	100X9100
AB100010A3#	●	●	●	●	●	●	●	●	●	●	100X810
AB75533A3#	●	●	●	●	●	●	●	●	●	●	75X633
AB1751524A3#	●	●	●	●	●	●	●	●	●	●	175X1524

砂带/硬布 Abrasive belt/Hard cloth

以混纺X布为基体,高温煅烧磨料,表面附带进口涂层硬布基,承载强度高,适用于打磨木材、铁件、锌合金、不锈钢等不同材料,打磨效果好,磨削量大,是普通砂带的2倍以上。

产品编号 Order No	粒度号 Available Grit size										size(mm)
	60	80	100	120	150	180	240	320	400	600	尺寸
AH502100AH60#	●	●	●	●	●	—	●	●	—	—	50X2100
AB100015AH60#	●	●	●	●	●	●	●	●	●	●	100X9100
AB100010AH60#	●	●	●	●	●	●	●	●	●	●	100X810
AH75533AH60#	●	●	●	●	●	●	●	●	●	●	75X633
AB1751524AH60#	●	●	●	●	●	●	●	●	●	●	175X1524

手撕砂布/平纹 Hand abrasive cloth roll/plain

- 产品:以混纺布为基体,酚醛树脂为胶粘剂,棕刚玉为磨料制成的涂附磨具。
 - 用途:手工打磨。
 - 磨削对象:木材,塑料,一般金属材料。
 - 粒度:60#-600#(其他粒度可定制)。
 - 规格:50m*0.1m。
 - 特殊规格可按客户需求定制。
- Product: The blended fabric as the base, phenolic resin adhesive, abrasive corundum is made of coated abrasives.
 - Usage: hand-polished, made small belt, small sand cover.
 - Grinding objects: wood, plastic, metal materials in general.
 - Size: 60#-600# (other size can be customized).
 - Specifications: 50m*0.1m.
 - Special specifications can be customized to customer requirements.

平纹强度较低,易撕开,使用方便。
Plain low strength, easy to tear, Easy to use



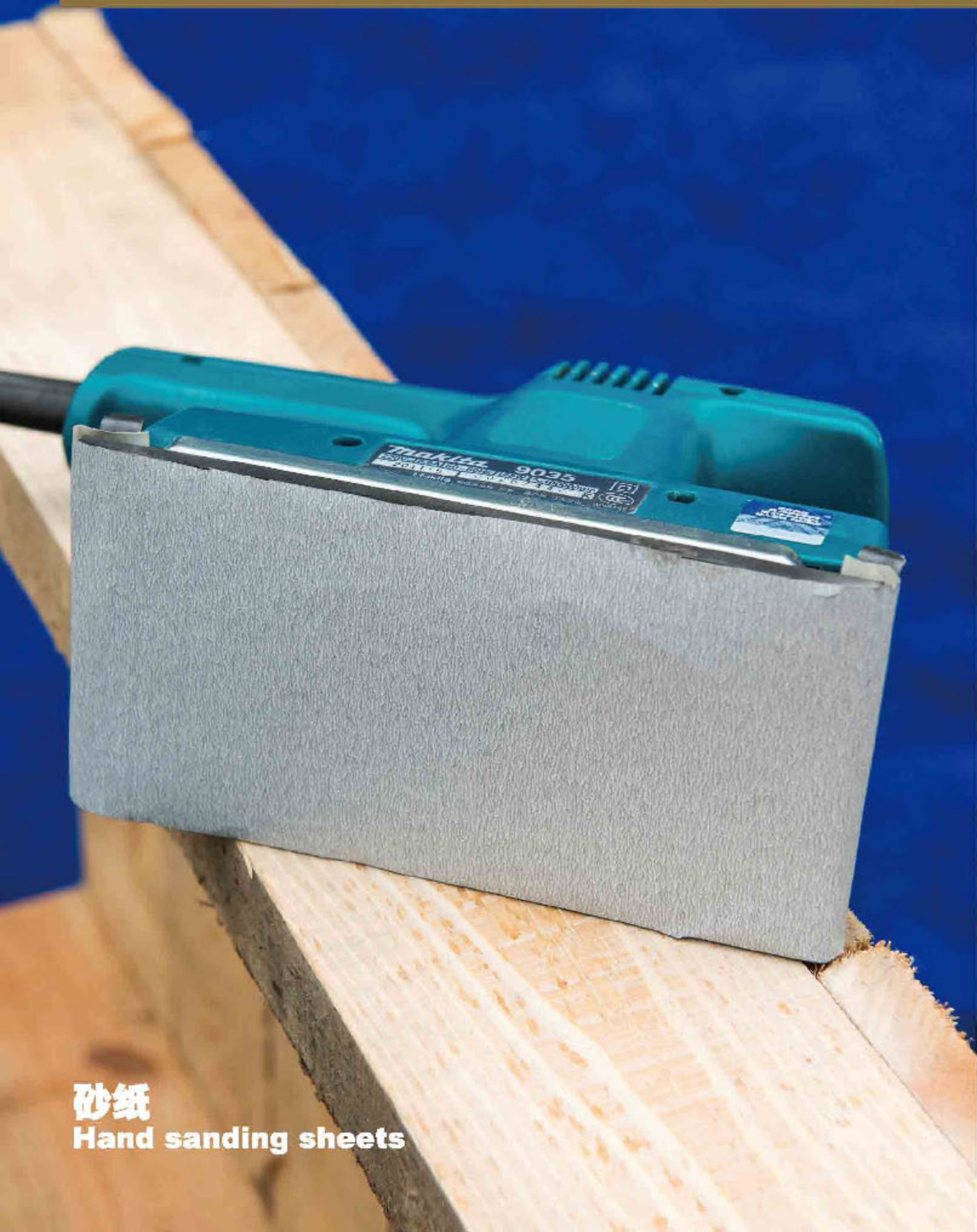
手撕砂布/斜纹 Hand abrasive cloth roll/damask

- 产品:以混纺布为基体,酚醛树脂为胶粘剂,棕刚玉为磨料制成的涂附磨具。
 - 用途:手工打磨,制成小砂带、小砂套。
 - 磨削对象:木材,塑料,一般金属材料。
 - 粒度:60#-600#(其他粒度可定制)。
 - 规格:50m*0.1m。
 - 特殊规格可按客户需求定制。
- Product: The blended fabric as the base, phenolic resin adhesive, abrasive corundum is made of coated abrasives.
 - Usage: hand-polished, made small belt, small sand cover.
 - Grinding objects: wood, plastic, metal materials in general.
 - Size: 60#-600# (other sizes can be customized).
 - Specifications: 50m*0.1m.
 - Special specifications can be customized to customer requirements.

斜纹强度稍高,斜纹也可用来做小砂带。
Twill higher intensity, but also can be used for small denim belt.



INTRODUCTION



砂纸
Hand sanding sheets

干砂纸 Dry abrasives paper CA4PC

应用：特殊涂层可以防堵塞和防静电。适用于家具行业打磨底漆、涂漆、二度底漆。广泛应用于IT行业表面处理。

弹性的乳胶纸可以手打磨曲面。利用特殊磨料“C”的优势，大大提高了表面抛光的质量。

Applications:

The special coat prevent clogging and static. Primer, lacquer and sealer sanding with orbital in furniture industries. Also widely used in the IT industry surface treating. The flexible latex paper can allow contour surfaces by hand sanding. Taking advantage of the special "C" abrasive material, It improve the polishing surface quality very well.



Order No 产品编号	Abrasives 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号																Form	Box/pcs
				60	80	100	120	150	180	220	240	280	320	360	400	600	800	1000	1200		
CA4PC	A	latex (Lat)	R/R	—	—	—		●	●	—	●	—	●	—	●	●	●	●	●	Sheet	100

干砂纸 Dry abrasives paper AC5PC

应用：用乳胶纸基体，其特殊涂层可以防堵塞和防静电。超强的打磨效率且使用寿命长。背面的乳胶纸弹性和强度较高，应用于高效打磨家具行业中较硬的木材、油漆和冶金。广泛应用于金属和铝合金的抛光。

Applications:

The latex is impregnated and special coated to prevent clogging and static. It has super powerful sanding efficiency and long usage life. The super flexible and high strong latex paper backing allows to efficiently sanding hard wood, paints and metallurgical appliances in furniture industries. It is also widely used in metal working and aluminum alloy polishing.



Order No 产品编号	Abrasives 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号																Form	Box/pcs
				60	80	100	120	150	180	220	240	280	320	360	400	600	800	1000	1200		
AC5PC	A	latex (Lat)	R/R	—	●	●	●	●	●	—	●	—	●	—	●	●	●	●	●	Sheet	100

用于油漆的砂纸 Abrasive paper for paint APB3C

应用：因采用特殊磨料，所以产品具有防堵塞和防静电的功能。砂纸的基体具有弹性并且有较高耐磨性，使砂纸打磨效果好并且表面处理比较光滑，比较适用于油漆打磨。

Applications:

Since the special material, the product has the super prevent clogging and static. The paper base has flexible and high wear resistance character, which makes the abrasive paper has high sanding efficiency and good surface. It is an ideal tool especially for sanding of paints.



Order No 产品编号	Abrasives 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号														Form	Box/pcs
				60	100	120	150	180	220	240	280	320	360	400	600	800	1000		
APB3C	A	latex (Lat)	R/R	●	●	●	●	●	—	●	—	●	—	●	●	●	●	Sheet	100



精细研磨砂纸 Super Fine CPC8

应用：若干湿打磨，通常适用于油漆、精密仪器、金属、复合材料、汽车生产和维修、电子的打磨和抛光。

Applications:

For wet and dry sanding, usually used in polishing and sanding paints, precision instrument, metal, composite materials, automobile production and electron.

Order No 产品编号	Abrasive 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号																Form	Box/box
				240	280	320	360	400	500	600	800	1000	1200	1500	1800	2000	2500	3000	4000		
CPC8	C	InterCurl	R/R	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Sheet	100



水砂纸 Waterproof abrasive paper AP99

应用：水砂纸可干湿打磨，其本身的弹性可打磨轮廓不规则的表面。通常用于用水打磨油漆、底漆、汽车行业、机械部件和精密仪器。

Applications:

Waterproof abrasive paper (latex impregnated) for wet and dry sanding. The inherent flexibility allows contour of irregular surfaces. Usually used in wet sanding of paints, primes, surfaces of the automobile industries, mechanical components and precision instrument.



Order No 产品编号	Abrasive 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号														Form	Box/pcs
				80	100	120	150	180	220	240	280	320	360	400	600	800	1000		
AP99	A	latex/Catp	R/R	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Sheet	100

水砂纸 Waterproof abrasive paper CC5P

应用：水砂纸（乳胶纸基体）可干湿打磨，其本身的弹性可打磨轮廓不规则的表面。通常用于用水打磨油漆、底漆、汽车行业、机械部件和精密仪器。

Applications:

Waterproof abrasive paper (latex impregnated) for wet and dry sanding. The inherent flexibility allows contour of irregular surfaces. Usually used in wet sanding of paints, primes, surfaces of the automobile industries, mechanical components and precision instrument.



Order No 产品编号	Abrasive 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号																		Form	Box/pcs
				60	80	100	120	150	180	220	240	280	320	360	400	600	800	1000	1200	1500	2000		
CC5P	C	latex (Cat)	R/R	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Sheet	100	

高强度砂纸 Super Powerful APC7

应用：可干湿打磨，通常适用于金属磨具、碳纤维工件、玻璃纤维网、复合材料 and 精密仪器的打磨和抛光。

Applications:

For wet and dry sanding, usually used in polishing and sanding metal mould, carbon fiber workpieces, fiber glass, composite materials and precision instrument.



Order No 产品编号	Abrasive 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号														Form	Box/pcs
				80	100	120	150	180	220	240	280	320	360	400	600	800	1000		
APC7	A	Black/Catp	R/R	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Sheet	100



干砂纸 Dry Abrasives paper AP80

应用：用牛皮纸基体，其特殊涂层可以防堵塞和防静电。超强的打磨效率且使用寿命长。背面的乳胶纸弹性和强度较高，应用于高效的打磨家具行业中较硬的木材、油漆、墙面、腻子、冶金。广泛应用于金属和铝合金的抛光。

Applications:

The latex is impregnated and special coated to prevent clogging and static. It has super powerful sanding efficiency and long usage life. The super flexible and high strong latex paper backing allows to efficiently sanding hard wood paints outer wall putty and metallurgical appliances in furniture industries. It is also widely used in metal working and aluminum alloy polishing.

Order No 产品型号	Abrasives 磨料	Backing 背纸	Bond 粘合剂	Available Grit size 粒度号														Form	Box/pcs		
				80	80	100	120	150	180	220	240	280	320	360	400	600	800			1000	1200
AP80	A	Latex(Cw)	R/R	—	●	●	●	●	●	—	●	—	●	—	●	●	●	●	●	Sheet	100



干砂纸 Dry Abrasives paper APC6C

应用：采用特殊处理过的棕刚玉，比较耐磨，打磨表面较好。广泛应用于红木、乐器、家具、汽车轮廓、塑料、五金和油漆的打磨。

Applications:

Adopt the special treated Aluminum Oxide, it has the long durable life, the sanding surface is fine. It is widely used in rosewood, musical instrument, furniture, automobile wheel hub, plastic, hardware and paint.

Order No 产品型号	Abrasives 磨料	Backing 背面	Bond 粘合剂	Available Grit size 粒度号																Form	Box/pcs
				60	80	100	120	150	180	220	240	280	320	360	400	480	600	1000	1200		
APC6C	A	Latex(Cw)	R/R	—	●	●	●	●	●	—	●	—	●	—	●	—	—	—	—	Sheet	100

**“一切精工技艺，皆由口传心授”
精雕细琢，追求完美和极致。**

**“All Seiko skills, all by mouth pass heart”
Uncompromising attention to the pursuit of perfection
and extreme.**

专业展会 GLOBAL EXHIBITOR



ELE strictly implements ISO9001 quality control system, we have MPA certification and our products reach EN12413 abrasives tools safety standard. ELE has received great reputations, like Famous Chinese Abrasive product, Top Ten Enterprise In Chinese Abrasive Industry, Famous Brand in Guangdong Province, ELE also be honored as "The Weather Vane of Chinese Hardware Industry".

国际性的展览展示产品形象和搭建一个与全球客户面对面沟通的平台：北京展览会、上海展览会、广交会、沈阳展览会、青岛展览会、香港展览会、美国展览会、德国科隆展览会。

A variety of international exhibitions displayed our products image and built a face to face communication platform with customers all over the world: China International Hardware Fair in Beijing, Shang Hai, Shen Yang, Hong Kong cities, China Import and Export Fair in Guang Zhou and America International Hardware Fair, international Hardware Fair in Cologne/Practical World, Etc.





- 一、大象全球强大专卖体系，构建长远稳固的品牌基础，值得信赖及拥有。
 - 二、专业、专注、高效、共赢，发展将我们紧紧连接。
 - 三、前店后院，大象秉承厚朴、憨实的特性，大象制造基地将提供你源源不断最具竞争力的产品。
 - 四、全球定位，品牌国际化，在100多个国家注册广东著名商标，全年全球20多场大型品牌推广宣传，在行业首肯。
- 让我们分享品牌高速飞驰的成就和满足。



Join ELE franchised store

- 1、Elephant has the powerful global franchised store system and a solid long-term foundation. It is worth your trust and to become a member.
- 2、Professional, focus, highly efficient, win-win, development which is closely linked to our.
- 3、Franchised store in front and backyard, elephant uphold simple thick and honest nature. Elephant manufacturing base will continuously provide you the most competitive products
- 4、Elephant brand is global position and international brands, we have registered in Guangdong well-known trademark in over 100 countries and each year we participate more than 20 large-scale brand exhibition in global. Elephants get the industry's recognition.

Let us share the brand to bring high-speed speeding success and satisfaction!



户外广告支持，全国大型五金批发市场——广州环翠园实例

Outdoor Advertising Support:
Huancuiyuan in Guangzhou,
A National Large-scale
Hardware Wholesale Market

国际性的媒体广告

Support by ads on international
magazines and media

宣传折页的提供

Catalogue: all-round profile of
products

立式产品展示架

Personalized exquisite
display shelves promote
the brand



车身媒体广告

Carriage Media Advertising Support

为客户的方便袋子

Handy promotional bags for customers

宣传册的提供

Catalogue: all-round profile of
products



德国认证 MPA

ISO 9001



获得德国MPA认证

Certification by global professional
inspection institution MPA and
conform to the industrial standards
of EN 12413

ISO 9001 质量体系认证

Passed the ISO 9001 standard
quality assurance system





ELE
abrasives

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