# ABRASIVE DISC

Metal

Steel

Steel&Iron

Stone

Stainless steel

Stainless steel&IRON

Cutting

Grinding

Iron free Reinforced

WHEEL

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SHENZHEN SAWA ABRASIVES CO.,LTD.

## SHENZHEN SAWA INTRODUCTION



Established in 1985, we Shenzhen Sawa Abrasives Co.,Ltd are a professional factory, specialized in manufacturing abrasive products, including bonded abrasives, and coated abrasives, for example, reinforced cutting and grinding wheel, vitrified grinding wheels, abrasive paper and rolls, waterproof paper, flap discs, fiberdisc, ect.

Within more than 35 year's development, we have been a famouse manufacture home and abroad. Our products are exported to more than 60 countries all



over the world, and Sawa brand has won a good reputation.

We have advanced enquipments and

techniques and cooperated team. We have got the quality certificates of ISO9001 and MPA and we give quality guarantee to customers. We not only sell our own brand's productsm but also provide OEM cooperation. We look forword to any way of collaboration.

In July, 2004 we moved to our new factory, with more than 500 workers, and with the area more than 7000 square meters. Today we have been the leading one in China. It's the largest manufacture enterprise with annual production of more than 10000tons( about 35 million pieces). We welcome you to visit our factory at your any convenvient time.

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## INTRODUCTION

1997 the first in the industry through the ISO9000 Quality System Certification, MPA 1998, the German product safety certification, in 2003 the company according to ISO9001: 2000 Edition of the quality system is improved and the company successfully through the Swiss SGS (SGS) certification





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## **Note marked**

Please carefully read the instructions before use, Prohibited the use of range overload.

## Markings and instructions



## Disc composition

Symbol	1	2 Grain size		3	4	5	6			
Зушьы	Materials			Grade	Bond	Reinforced	Max.operating speed			
Exanple	A		24		Q	В	F	3800m/min		
Brown alumina	A	Coarse	Medium	Fine	Medium					
White alumina	WA	16	30	70 80 100	m.n	Resin		3800		
Zirconia atumina	ZA	20	36 40		Medium hard P.Q.R		Fibre glass reinforced	4300		
Black silicon carbide	С	22	46 120	120 150				4800		
Green silicon carbide	GC		60	180			Hard			6000
Mixed grain	A/C A/WA				s.t					

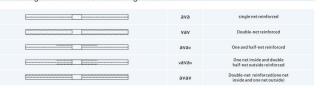
## Maximum operating speed

Max.Operating speed	Colour bar
70m/s	Blue
80m/s	Red
100m/s	Green

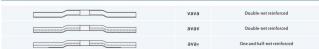
The maximum operating speed(m/s) is shown on the product label and product packs by a colour bar in accordance with the specifications of En12413. The maximum permissible R.P.M.

specification applies to the nominal diameter of the tools.

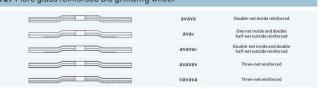
## T41 Fibre glass reinforced flat cutting wheel



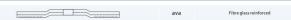
### T42 Fibre glass reinforced DC cutting wheel



## T27 Fibre glass reinforced DC grinding wheel



## T27a Flexible grinding wheel







T41 FLAT CUTTING WHEEL

100/115/125/150/180/ 230/300/350/400/405mm Suitable for cutting or incising common metal tube, stainless steel bar, steel plate etc.



T42 DC CUTTING WHEEL

100/115/125/150/180/230mm Suitable for cutting or incising common metal tube, stainless steel bar, steel plate etc.



T27 DC GRINDING WHEEL

100/115/125/150/180/230mm Suitable for grinding the coarseness, burrand welding seam of common metal tube stainless steel bar or steel plate etc.



T27a FLEXIBLE GRINDING WHEEL

Suitable for plane or flexural grinding common stone, concrete and ceramic etc.

Site busy scene
The SAWA wheels are applicable to the construction, production, manufacturing, processing and other areas.
Development according to customer needs for different customer requirements.



## T41Flat Cutting wheel

## Description of products and marked

Please carefully read the instructions before use, Prohibited the use of range overload.

## **Pictures**



### **T41 FLAT CUTTING WHEEL**

### MATRIAL & APPLICATION:

Alumix oxide type for cutting high strength metal, like carbon steel, annealed iron and hard bronze,ect. White alumia oxide type for cutting hardened steels, alloy steels, stainless steel and high carbon steels.

Slicion carbide type for cutting iron, brass, rubber, plastic, stone, and concrete, marbon,ect.

#### DESIGN:

Flat, resinoid bond, fiberglass reinforcement, Alumia oxiede, White alumina oxide or silicon carbide.

## Safety:

Maximum operation speed Vs=80m/s and 70m/. Eusure machine is guarded. Do not apply high pull down pressure. Comply with product safty pictograms.

## T41 Flat Cutting wheel

Abrasive discs produced by us accord with some quality requirement, safety requirement and standards very strictly.

	Size(mm)	Size(inch)	Material		Hardness	Max Speed	Packing Pcs/ctn
	76x2.0x9.6	3x5/64x3/8	A/WA/C/GC	F36/40	Q/R	70/80(18000/20100)	400
-1	100x2.0x16	4x5/64x5/8	A/WA/C/GC	F36/40	Q/R	70/80(13700/15300)	200
	115x2.0x22.2	4.5x5/64x7/8	A/WA/C/GC	F36/40	Q/R	70/80(11630/13300)	200
	125x2.0x22.2	5x5/64x7/8	A/WA/C/GC	F36/40	Q/R	70/80(10700/12230)	200
Ш	150x2.0x22.2	6x5/64x7/8	A/WA/C/GC	F36/40	Q/R	70/80(8900/10190)	200
	180x2.0x22.2	7x5/64x7/8	A/WA/C/GC	F36/40	Q/R	70/80(7430/8500)	100
	230x2.0x22.2	9x5/64x7/8	A/WA/C/GC	F36/40	Q/R	70/80(5800/6640)	100
	100X2.5X16	4x3/32x5/8	A/WA/C/GC	F36	Q/R	72/80(13700/15300)	300
1	115X2.5X22.2	4.5x3/32x7/8	A/WA/C/GC	F36	Q/R	70/80(11630/13300)	200
	125X2.5X22.2	5x3/32x7/8	A/WA/C/GC	F36	Q/R	70/80(10700/12230)	200
	150X2.5X22.2	6x3/32x7/8	A/WA/C/GC	F36	Q/R	70/801(8900/10190)	100
Ψ	180X2.5X22.2	7x3/32x7/8	A/WA/C/GC	F36	Q/R	70/80(7430/8500)	100
	230X2.5X22.2	9x3/32x7/8	A/WA/C/GC	F36	Q/R	70/80(5800/6640)	100
	100x3.0x16	4x1/8x5/8	A/WA/C/GC	F24/30	Q/R	72/80(13700/15300)	200
1	115x3.0x22.2	4.5x1/8x7/8	A/WA/C/GC	F24/30	Q/R	70/80(11630/13300)	200
	125x3.0x22.2	5x1/8x7/8	A/WA/C/GC	F24/30	Q/R	70/80(10700/12230)	200
	150x3.0x22.2	6x1/8x7/8	A/WA/C/GC	F24/30	Q/R	70/80(8900/10190)	100
-	180x3.0x22.2	7x1/8x7/8	A/WA/C/GC	F24/30	Q/R	70/80(7430/8500)	100
	230x3.0x22.2	9x1/8x7/8	A/WA/C/GC	F24/30	Q/R	70/80(5800/6640)	100
6	300/305x3x25.4	12x1/8x1	A/WA/C/GC	F24/30	Q/R	72/80(4600/5100)	25
(5)	350x305x3x25.4	14x1/8x1	A/WA/C/GC	F24/30	Q/R	72/80(3900/4400)	25
	400/405x3x25.4	16x1/8x1	A/WA/C/GC	F24/30	Q/R	72/80(3400/3800)	25
8	500/508x4x25.4/32	20x5/32x1	A/WA/C/GC	F24/30	Q/R	72/80(2750/3100)	20
XX.	500/508x6x25.4/32	20x1/4x1	A/WA/C/GC	F24/30	Q/R	72/80(2750/3100)	20

## T41 Fibre glass reinforced flat cutting discs

ava	single net reinforced
vav	Double-net reinforced
avav	One and half-net reinforced
vavav	One net inside and double half-net outside reinforced
 avav	Double-net reinforced(one net inside and one net outside)

## T41Super thin cutting wheel

### Description of products and marked

Please carefully read the instructions before use, Prohibited the use of range overload.

### **Pictures**



### **T41 SUPER THIN CUTTING WHEEL**

#### MATRIAL & APPLICATION:

Alumix oxide type for cutting high strength metal, like carbon steel, annealed iron and hard bronze,ect. White alumia oxide type for cutting hardened steels, alloy steels, stainless steel and high carbon steels.

### Safety:

Maximum operation speed Vs=80m/s and 70m/. Eusure machine is guarded. Do not apply high pull down pressure. Comply with product safty pictograms.

Flat, super thin thickness, resinoid bond, fiberglass reinforcement, alumia oxiede, white alumina oxide.

## T41Super thin cutting wheel

	Size (mm)	Size (inch)	Material	Grit		Max Speed	Packing Pcs/ctn
	76x0.8x9.6	3x1/32x3/8	A/WA/C/GC	F80/100	R/S/T	80(20100)	500
-	100x0.8x16	4x1/32x5/8	A/WA/C/GC	F80/100	R/S/T	80(15300)	300
	105x0.8x16	4x1/32x5/8	A/WA/C/GC	F80/100	R/S/T	80(14560)	300
	115x0.8x22.2	4.5x1/32x7/8	A/WA/C/GC	F80/100	R/S/T	80(13300)	400
7	125x0.8x22.2	5x1/32x7/8	A/WA/C/GC	F80/100	R/S/T	80(12230)	400
	150x0.8x22.2	6x1/32x7/8	A/WA/C/GC	F80/100	R/S/T	80(10190)	200
	180x0.8x22.2	7x1/32x7/8	A/WA/C/GC	F80/100	R/S/T	80(8500)	200
	230x0.8x22.2	9x1/32x7/8	A/WA/C/GC	F80/100	R/S/T	80(6640)	200
	76X1.0X9.6	3x1/32x3/8	A/WA/C/GC	F60/80	R/S/T	80(20100)	400
	100X1.0X16	4x1/32x5/8	A/WA/C/GC	F60/80	R/S/T	80(15300)	300
	105X1.0X16	4x1/32x5/8	A/WA/C/GC	F60/80	R/S/T	80(14560)	800
	115X1.0X22.2	4.5x1/32x7/8	A/WA/C/GC	F60/80	R/S/T	80(13300)	400
	125X1.0X22.2	5x1/32x7/8	A/WA/C/GC	F60/80	R/S/T	80(12230)	400
	150X1.0X22.2	6x1/32x7/8	A/WA/C/GC	F60/80	R/S/T	80(10190)	200
	180X1.0X22.2	7x1/32x7/8	A/WA/C/GC	F60/80	R/S/T	80(8500)	200
	230X1.0X22.2	9x1/32x7/8	A/WA/C/GC	F60/80	R/S/T	80(6640)	200
	76X1.2X9.6	3x3/64x3/8	A/WA/C/GC	F60	R/S/T	80(20100)	400
	100X1.2X16	4x3/64x5/8	A/WA/C/GC	F60	R/S/T	80(15300)	300
	105X1.2X16	4x3/64x5/8	A/WA/C/GC	F60	R/S/T	80(14560)	800
	115X1.2X22.2	4.5x3/64x7/8	A/WA/C/GC	F60	R/S/T	80(13300)	400
4	125X1.2X22.2	5x3/64x7/8	A/WA/C/GC	F60	R/S/T	80(12230)	400
A	150X1.2X22.2	6x3/64x7/8	A/WA/C/GC	F60	R/S/T	80(10190)	200
al.	180X1.2X22.2	7x3/64x7/8	A/WA/C/GC	F60	R/S/T	80(8500)	200
	230X1.2X22.2	9x3/64x7/8	A/WA/C/GC	F60	R/S/T	80(6640)	200
	76X1.6X9.6	3x1/16x3/8	A/WA/C/GC	F40/60	R/S/T	80(20100)	400
	100X1.6X16	4x1/16x5/8	A/WA/C/GC	F40/60	R/S/T	80(15300)	400
	105X1.6X16	4x1/16x5/8	A/WA/C/GC	F40/60	R/S/T	80(14560)	400
	115X1.6X22.2	4.5x1/16x7/8	A/WA/C/GC	F40/60	R/S/T	80(13300)	300
	125X1.6X22.2	5x1/16x7/8	A/WA/C/GC	F40/60	R/S/T	80(12230)	400
A	150X1.6X22.2	6x1/16x7/8	A/WA/C/GC	F40/60	R/S/T	80(10190)	200
	180X1.6X22.2	7x1/16x7/8	A/WA/C/GC	F40/60	R/S/T	80(8500)	200
,	230X1.6X22.2	9x1/16x7/8	A/WA/C/GC	F40/60	R/S/T	80(6640)	200

## T41 Super thin cutting wheel

	ava	

single net reinforced Double-net reinforced

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## T42DC Cutting wheel

## Description of products and marked

Please carefully read the instructions before use. Prohibited the use of range overload.

## Warning icon







## **T42 DC CUTTING WHEEL**

plastic, stone, and concrete, marbon, ect.

### MATRIAL & APPLICATION:

Alumix oxide type for cutting high strength metal, like carbon steel, annealed iron and hard bronze,ect. White alumia oxide type for cutting hardened steels, alloy steels, stainless steel and high carbon steels. Slicion carbide type for cutting iron, brass, rubber,

Depressed centre,flange does not impede cut-off process, resinoid bond, fiberglass reinforcement, alumia oxiede, white alumina oxide

### Safety:

Maximum operation speed Vs=80m/s and 70m/. Eusure machine is guarded. Do not apply high pull down pressure. Comply with product safty pictograms.

## T42 DC cutting wheel

Abrasive discs produced by us accord with some quality requirement, safety requirement and standards very strictly.

	Size(mm)	Size(inch)	Material	Grit		Max Speed	Packing Pcs/ctn
	100x1.6x16	4x1/16x5/8	A/WA/C/GC	F80/100	R/S/T	80(15300)	400
	115x1.6x22.2	4.5x1/16x7/8	A/WA/C/GC	F80/100	R/S/T	80(13300)	400
	125x1.6x22.2	5x1/16x7/8	A/WA/C/GC	F80/100	R/S/T	80(12300)	200
	150x1.6x22.2	6x1/16x7/8	A/WA/C/GC	F80/100	R/S/T	80(10190)	200
	180x1.6x22.2	7x1/16x7/8	A/WA/C/GC	F80/100	R/S/T	80(8500)	100
	230x1.6x2.2	9x1/16x7/8	A/WA/C/GC	F80/100	R/S/T	80(6640)	100
	100x2.0x16	4x5/64x5/8	A/WA/C/GC	F60/80	R/S/T	80(15300)	400
	115x2.0x22.2	4.5x5/64x7/8	A/WA/C/GC	F60/80	R/S/T	80(13300)	400
4	125x2.0x22.2	5x5/64x7/8	A/WA/C/GC	F60/80	R/S/T	80(12300)	200
	150x2.0x22.2	6x5/64x7/8	A/WA/C/GC	F60/80	R/S/T	80(10190)	200
	180x2.0x22.2	7x5/64x7/8	A/WA/C/GC	F60/80	R/S/T	80(8500)	100
	230x2.0x22.2	9x5/64x7/8	A/WA/C/GC	F60/80	R/S/T	80(6640)	100
	100x2.5x16	4x3/32x5/8	A/WA/C/GC	F60	R/S/T	80(15300)	300
	115x2.5x22.2	4.5x3/32x7/8	A/WA/C/GC	F60	R/S/T	80(13300)	200
,	125x2.5x22.2	5x3/32x7/8	A/WA/C/GC	F60	R/S/T	80(12300)	200
A.	150x2.5x22.2	6x3/32x7/8	A/WA/C/GC	F60	R/S/T	80(10190)	200
	180x2.5x22.2	7x3/32x7/8	A/WA/C/GC	F60	R/S/T	80(8500)	100
	230x2.5x22.2	9x3/32x7/8	A/WA/C/GC	F60	R/S/T	80(6640)	100
	100x3.0x16	4x1/8x5/8	A/WA/C/GC	F40/60	R/S/T	80(15300)	200
	115x3.0x22.2	4.5x1/8x7/8	A/WA/C/GC	F40/60	R/S/T	80(13300)	200
1	125x3.0x22.2	5x1/8x7/8	A/WA/C/GC	F40/60	R/S/T	80(12300)	200
	150x3.0x22.2	6x1/8x7/8	A/WA/C/GC	F40/60	R/S/T	80(10190)	100
	180x3.0x22.2	7x1/8x7/8	A/WA/C/GC	F40/60	R/S/T	80(8500)	100
	230x3.0x22.2	9x1/8x7/8	A/WA/C/GC	F40/60	R/S/T	80(6640)	100

## T42 Fibre glass reinforced DC cutting wheel



Double-net reinforced Double-net reinforced(one net inside and one net outside)

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## T27DC Grinding wheel

### Description of products and marked

Please carefully read the instructions before use, Prohibited the use of range overload.

### **Pictures**





### **T27 DC GRINDING WHEEL**

### MATRIAL & APPLICATION:

Alumix oxide type for grinding high strength metal, Like carbon steel, annealed iron and hard bronze, ect. White alumia oxide type for grinding hardened steels, Alloy steels, stainless steel and high carbon steels. Slicion carbide type for cutting iron, brass, rubber, plastic, stone, and concrete, marbon, exp.

#### DESIGN:

Depressed centre,

Depressed centre, flange does not impede cut-off process, resinoid bond, fiberglass reinforcement, alumia oxiede, white alumina oxide.

#### Safety:

Maximum operation speed Vs=80m/s and 70m/.

Eusure machine is guarded. Do not apply high pull down pressure. Comply with product safty pictograms.

## T27 DC Grinding wheel

Abrasive discs produced by us accord with some quality requirement, safety requirement and standards very strictly.

Size (mm)	Size (inch)	Material	Grit	Hardness	Max Speed	Packing Pcs/ctn
100x4.0x16	4x5/32x5/8	A/WA/C/GC	F24/30	Q/R/S/T	72/80(13700/15300)	200
115x4.0x22.2	4.5x5/32x7/8	A/WA/C/GC	F24/30	Q/R/S/T	70/80(11630/13300)	200
100x6.0x16	4x1/4x5/8	A/WA/C/GC	F24	Q/R/S/T	70/80(13700/15300)	200
115x6.0x22.2	4.5x1/4x7/8	A/WA/C/GC	F24	Q/R/S/T	72/80(11630/13300)	100
 125x6.0x22.2	5x1/4x7/8	A/WA/C/GC	F24	Q/R/S/T	70/80(10700/12230)	100
150x6.0x22.2	6x1/4x7/8	A/WA/C/GC	F24	Q/R/S/T	70/80(8900/10190)	100
180x6.0x22.2	7x1/4x7/8	A/WA/C/GC	F24	Q/R/S/T	70/80(7430/8500)	50
230x6.0x22.2	9x1/4x7/8	A/WA/C/GC	F24	Q/R/S/T	70/80(5800/6640)	50
100x7.0x16	4x9/32x5/8	A/WA/C/GC	F22/24	Q/R/S/T	72/80(13700/15300)	200
115x7.0x22.2	4.5x9/32x7/8	A/WA/C/GC	F22/24	Q/R/S/T	70/80(11630/13300)	200
 125x7.0x22.2	5x9/32x7/8	A/WA/C/GC	F22/24	Q/R/S/T	70/80(10700/12230)	100
150x7.0x22.2	6x9/32x7/8	A/WA/C/GC	F22/24	Q/R/S/T	70/80(8900/10190)	100
180x7.0x22.2	7x9/32x7/8	A/WA/C/GC	F22/24	Q/R/S/T	70/80(7430/8500)	50
230x7.0x22.2	49x9/32x7/8	A/WA/C/GC	F22/24	Q/R/S/T	70/80(5800/6640)	50

## T27 Fibre glass reinforced DC Grinding wheel

MANAGEM COOK MANAGEM	avava	Double-net inside reinforced
2002	avav	One net inside and double half-net outside reinforced
- Control   Cont	avavav	Double-net inside and double half-net outside reinforced
encesses 1999   1999   1999	avavav	Three-net reinforced
DESCRIPTION OF THE PERSON OF T	vavava	Three-net reinforced

## T27a Flexible grinding wheel

### Description of products and marked

Please carefully read the instructions before use Prohibited the use of range overload.

### **Pictures**









## T27a Flexible grinding wheel

Fibre glass reinforced

	Size(mm)	Size(inch)	Material	Grit	Hardness	Max Speed	Packing Pcs/ctn
d	100/103x2.8/3x16	4x3/32x5/8	AC	46/60/80/100/120	Q	72(13700)	200
	100/103x2.8/3x16	4x3/32x5/8	WA	46/60/80/100/120	Q	72(13700)	200
The second second	100/103x2.8/3x16	4x3/32x5/8	GC	46/60/80/100/120/180/220	Q	72(13700)	200

## T27a Flexible grinding wheel

#### MATRIAL & APPLICATION:

AC: suitable for general metal edges of the grinding burrs and weld. WA: apply to ordinary stainless steel ball, tube, rod and weld grinding. C / GC: Suitable for glass, stone, metal and soft metal polish.

This series is suitable for portable, stationary and portable grinding machine grinding machine. Correct specification control 15 ° -30 ° grinding method.

Standard wheel installed correctly, the idle 1-2min before use. With the grinding wheel and cutting operation is strictly prohibited.

Please read before use "instructions."

Prohibited the use of range overload.

## **Produce Description**

## Caution icon





























## Manual

#### Installation and use:

When the selection wheel to operate according to their own way and cutting and grinding wheels reasonable choice of objects and conditions, with particular attention to cutting the workpiece should be 41 or 42 wheel, grinding the workpiece should be 27 or 27a-type wheel.

Wheel must be visually inspected before installation, if any damage is strictly prohibited.

Install wheel, the flange to meet the technical requirements to ensure contact with the wheel flange disk surface clean, smooth, tighten the wheel elastic medium, too loose, too tight or wheel flange contact surface and are easily lead to uneven wheel damage, a serious threat to personal safety; install wheel, only allows the use of special wrench for manual reinforcement, prohibit the use of other tools to reinforce; install wheel, is strictly prohibited to use tap wrench or other non-standard installation method, to avoid wheel that injury.

Grinding wheel spindle shall meet the technical requirements, and match the wheel's diameter. Shaft diameter is too small or grinding wheel installed in a different heart beat will cause wheel,

When using the grinding wheel, grinding wheel guard must be installed, the operator must wear good protective equipment required, others are strictly prohibited on the wheel and work surface should be kept at least ten meters from the outside, to ensure that the use and personal safety.

Wheel installed, should be idling 1 ~ 2min, proper installation and no other abnormal reactions can be carried out after the

Wheel speed should not exceed the mark using the provisions of the operating speed, when using pneumatic equipment, especially the multi-machine use the same gas source to control the air pressure when it is best to install each device independent of the pressure limiting valve to prevent pressure instability cracked wheel overdrive cause wounding.

When using the wheel to slowly feed too much force likely to cause wheel jammed and crashed wheel phenomenon. If the grinding wheel and grinding wheel stuck lift off immediately to avoid wheel burned out or broken cards.

Non-stacked multi-piece cut, because the pieces do not overlap and clamping, the wheel was stuck at work easily broken, leading to serious accidents.

Should not end with a cutting wheel for grinding work. Thin cutting wheel cutting angle should be 90°, cymbals grinding wheel cutting angle should be 15 ° ~ 30 °.



Semi Grinding wheel



Velcro disc



Mounting point



Flap wheel Using new high-quality materials and advanced manufacturing processes, and has good flexibility, high grinding efficiency.

## **Abrasive Paper**

ZINC-STEARTE ABRASIVE PAPER
Abrasive discs produced by us accord with some quality requirement, safety requirement and standards very strictly.

Size(mm)	Grit	Iten	n Code
3126(11111)		Karaft paper	latex paper
230x280	40-2000	5500040	5501040
230x280	40-2000	5500060	5501060
230x280	40-2000	5500080	5501080
230x280	40-2000	5500010	5501100
230x280	40-2000	5500120	5501120
230x280	40-2000	5500150	5501150
230x280	40-2000	5500240	5501240

This zinc-stearate abrasive paper is using for wood's finishing Also preferred by painting, tuniture, marine, and automotive Manufacyurer for dry sanding all pained surfaces, plastic fillees, Plastic fiberglass.Zink-stearate abrasive paper is designed to Resist clongging and assures pro fissional results.

Grit: 40/60/80/100/120/150/180/220/240/280/320/360/400/600/800/1000/1200/1500/2000

## WATERPROOF ABRASIVE PAPER

Abrasive discs produced by us accord with some quality requirement, safety requirement and standards very strictly.



Size	Grit	Item	Code
Size	GIII	Karaft paper	latex paper
230x280	80	5600080	5610080
230x280	100	5600100	5610100
230x280	120	5600120	5610120
230x280	150	5600150	5610150
230x280	180	5600180	5610180
230x280	220	5600220	5610220
230x280	240	5600240	5610240
230x280	280	5600280	5610280
230x280	320	5600320	5610320
230x280	360	5600360	5610360
230x280	400	5600400	5610400
230x280	600	5600600	5610600
230x280	800	5600800	5610800
230x280	1000	5601000	5611000
230x280	1200	5601200	5611200
230x280	1500	5601500	5611500
230x280	2000	5602000	5612000

This waterproof silicon carbide abrasive paper with latex OR Kraft backing Can be used even in wet or dry, because this kind of paper is flexible Without soak into the water. This paper is ideal for finishing lacquers, Besides it is using for finishing in furniture and rattan industries, For wet sanding all painting surfaces, undercoats, primers, varnish and in automotive manufacturer, car assembling.

## Fiber disc

Please carefully read the instructions before use Prohibited the use of range overload.



- Semi Grinding wheel
- Material: Black silicon carbide / Alumina oxide
- Grit:24#/30#/36#/40#/60#/80#/100#/120#
- Size:100x16mm/115x22mm/125x22mm/150x22mm/180x22mm



- Semi Grinding wheel
- Material: Black silicon carbide / Alumina oxide
- Grit:24#/30#/36#/40#/60#/80#/100#/120#
- Size:100x16mm/115x22mm/125x22mm/150x22mm/180x22mm



- Fiber disc
- Material: Black silicon carbide / Alumina oxide / Zirconia alumina
- Grit:24#/30#/36#/40#/60#/80#/100#/120#
- Size:100x16mm/115x22mm/125x22mm/150x22mm/180x22mm







### Features:

Using new high-quality materials and advanced manufacturing processes, and has good flexibility, high grinding efficiency. Especially suitable for a variety of surfaces and surface products, grinding,

grinding low noise, vibration small, easy to operate grinding to grinding operations more efficient, safe and economical. Do not burn the workpiece when grinding.

For general metals, carbon steel, alloy steel, stainless steel, cast iron, nonferrous metals such as weld grinding, polishing metal stamping burrs. Apply to non-metallic, such as timber surface grinding. Metal surface rust, paint and so on.



Size (mm)	Max Speed	R.P.M	Grit
100x16	70m/s	13500R.P.M	40#60#80#100#120# 150#180#240#320#
	80m/s	15300R.P.M	40#~320#
115x22.2	70m/s	11700R.P.M	40#~320#
	80m/s	13300R.P.M	40#~320#
125x22.2	70m/s	11000R.P.M	40#~320#
	80m/s	12200R.P.M	40#~320#
180x22.2	70m/s	7500R.P.M	40#~320#
	80m/s	8500R.P.M	40#~320#

#### Installation and use:

The maximum speed limit in use.

Installation disc shield.

Please confirm before application of disc defects such as whether the damage.

Installation disc, only allowing the use of special hand-tightening wrench.

The machine spindle shall meet the requirements. When using the disc, to slowly feed, to prevent too much force, place disc stall, stuck or crushed in mill. Grinding angle 0 ~ 30°.



## Certification

Certification and Honors

The company has achieved ISO9001:2015, QS quality certification. certification and German MPA EN12413 and other product certification. and was named "Guangdong famous trademark."



MPA



Adopting international standard product marking Certificate



China Classification Society Certificate of Works Approval









## Honors



Guangdong famous trademark





In 2019, became the first executive chairman unit of the hardware and electrical machinery chamber of commerce of the national federation of industry and



In 2018, certified as a national high-tech enterprise.

In November 2018, became the advanced member of the sixth national technical committee of standardization of abrasives and abrasives.

> Four products won the top ten in the national resin grinding wheel cutting competition.

107x1.2x16mm green 107x1.2x16mm black





## Sales Network

The company's leading products include more than 100 varieties of models, marketing in Asia, America, Europe more than thirty countries and regions.



## WWW.CHINASAWA.COM.CN

We would provide you sincere service.



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