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Shanghai Jingquan Industrial Trade Co.,Ltd

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上海晶泉工贸有限公司  
SHANGHAI JINGQUAN INDUSTRIAL TRADE CO.,LTD



## About us

Shanghai Jingquan (QUEEN) Industrial Trade Company, established in 1995, is an independent private diamond tools manufacturer in China. You can trust this factory with good reputation and professional technologies.

The diamond tools we produce involve each aspect of stone market and construction projects. After years of experience and effects, we have developed top quality blades, profiles, CNC tools, core drills etc for various kinds of natural stones and engineered stones; refractory materials and construction materials.

Our aim is to use excellent quality, efficient management and the best services to meet all the requirements of customers from world wide.

We hope you always remember our Jingquan's "CREATIVE".

Do Best Tools, Supply Precision Services!

Respectfully,

THE SHANGHAI JINGQUAN STAFF

# JINGQUAN DIAMOND TOOLS

### production facility

with advanced production equipments,we manufacture stone saw blades,core bit drills,CNC tools,wire saws and other tools for construction use.



### research and development

with our strong technical force,we provide professional technical supports,create professional diamond tools,design sound diamond tool construction.

### quality control

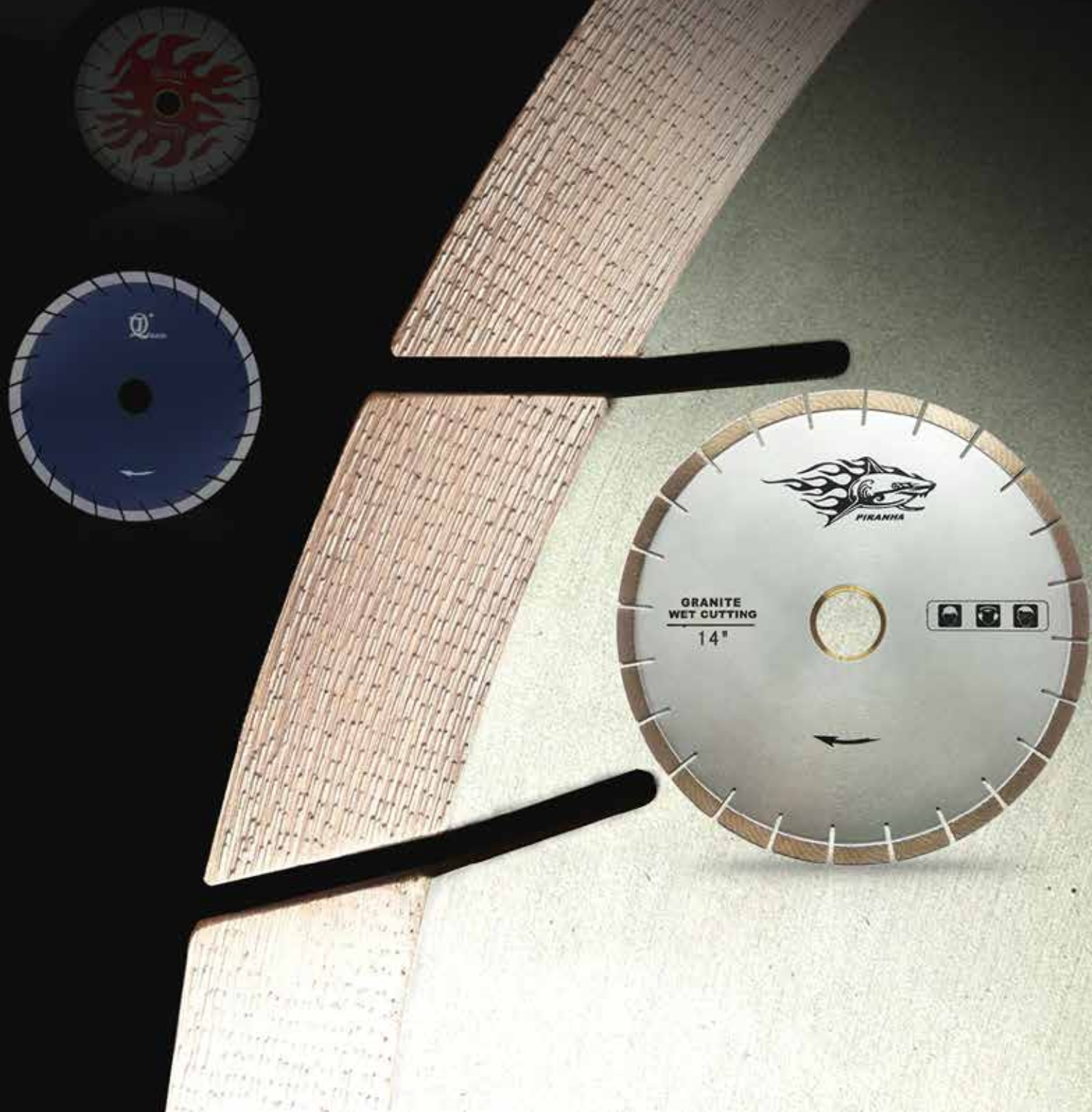
we have strict control in raw material,production,transportation & marketing which ensure the consistence of premium quality.

### service

we offer the most efficient & best service,using our knowledge in dealing directly with customers world-wide.



# CUTTING TOOLS



## Piranha Multi-layer Arrayed Cutting Blade

**Properities:**  
Mulit-layer Arrayed Segments

**Advantage:**  
  
Fast cutting, the cutting speed is more than 30% faster than normal blade for cutting 3cm slab.  
  
Good cutting result, no chipping, consistent cutting performance.  
  
Reduce noise and energy consumption  
  
Widely used for cutting variaty of granite stone

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Segmented



9001A

Item No.	Length	Segment Dimension	Arbor	Segment Number
	mm	(LxTxH) mm	mm	pieces
9001A012	12"/300mm	40x3.0x15/20mm	50/60	21
9001A014	14"/350mm	40x3.2x15/20mm	50/60	24
9001A016	16"/400mm	40x3.5x15/20mm	50/60	28
9001A018	18"/450mm	40x4.0x15/20mm	50/60	32
9001A020	20"/500mm	40x4.0x15/20mm	50/60	36
9001A024	24"/600mm	40x4.5x15/20mm	50/60	42
9001A025	25"/625mm	40x4.5x15/20mm	50/60	44

Other sizes are available on request / Silent and non-silent core are available on request. **Grade:** Premium





## DRY CORE DRILL FOR PORCELAIN

(Item No.:9201-5)

Clean, accurate, and chip-free drilling in porcelain. Drill one hole needs 13 seconds. Provides fast and aggressive drilling under dry and wet.

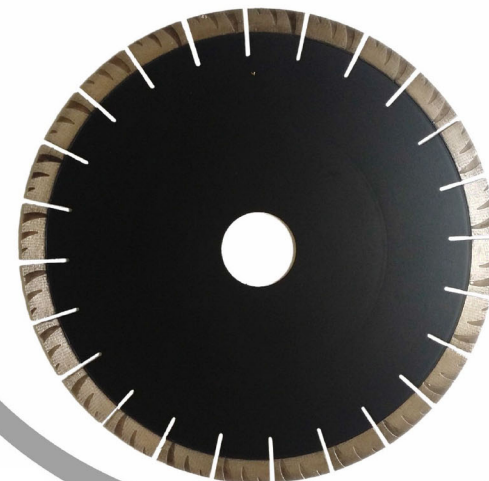
M14, 5/8" and 1/2" Gas connection available, Various diameter and length are available upon customers' request.

## DRY CORE DRILL FOR GRANITE

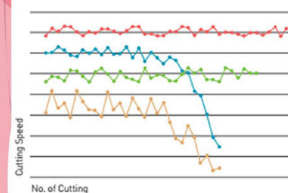
(Item No.:9201-6)

Designed for Granite drilling. Clean, accurate, and chip-free drilling in granite. Drill one hole needs 7 seconds. Provides fast and aggressive drilling under dry and wet.

M14, 5/8" and 1/2" Gas connection available. Various diameter and length are available upon customers' request.



Comparison Chart



See how different the cutting performance of ARIX prod from those of other diamond cutting tools. It is faster, more stable, and more sustainable.

- IVORY ARIX Technology
- Normal fast cut design
- Normal sustainable cut design
- Conventional products

## IVORY ARIX DIAMOND GRANITE BLADE

(Item No.:9001D)

More than 8 years to produce professional ARIX diamond granite blades with Patterned technology, it is the NEWEST Ivory Arix Diamond Granite Blade after our Standard Arix blade, Concept Arix blade and Piranha Arix blade.

- (a) No chipping, consistent cutting performance
- (b) Reduce noise and energy consumption
- (c) Cutting life is more than 7% to 10% longer than normal blade
- (d) Thickness: Under 4.5mm thickness, one segment has 8 layers with arrayed diamond patterned; above 4.5mm thickness, one segment has 10 layers with arrayed diamond patterned.
- (e) Depends on different RPM machine, we can adjust the tension into perfect cutting.
- (f) One blade with 350mm diameter can cut a stone with 2mm thickness 2000m
- (h) Sharpness: after consuming 1mm to 2mm, the segments will be sharp enough to cut granite and marble together.



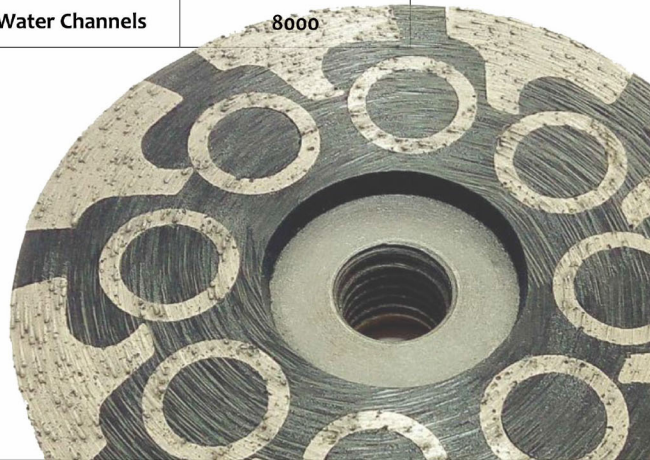


## GRINDING CUP WHEEL

(Item No.: 9107)

Designed for stock removal without chipping or shattering edge of stone. Resin bond allows for smooth, bounce free use, chipping free. Color coded for ease of use. Diameter 4" \* 5/8" - 11/M14 is available.

Item No.	Description	Max RPMS
9109C	Coarse Grit with Water Channels	8000
9109M	Medium Grit with Water Channels	8000
9109F	Fine Grit with Water Channels	8000



## GRINDING CUP WHEEL

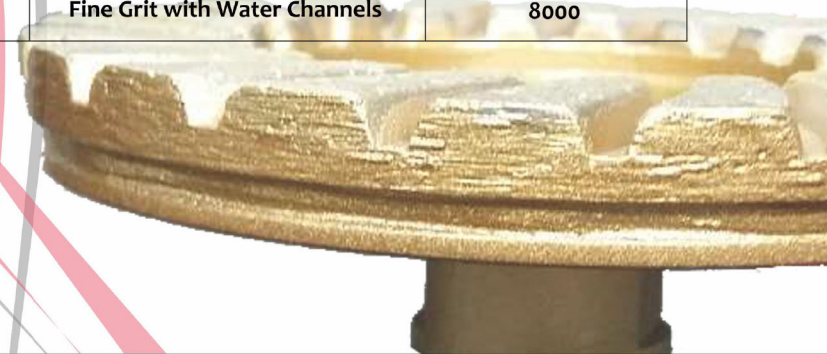
(Item No.: 9108)

Designed for stock removal without chipping or shattering edge of stone. Silent bond allows for smooth, bounce free use, chipping free. Color coded for ease of use. Diameter 4" \* 5/8" - 11/M14 is available.

## SILENT GRINDING CUP WHEEL

(Item No.: 9109)

Item No.	Description	Max RPMS
9109C	Coarse Grit with Water Channels	8000
9109M	Medium Grit with Water Channels	8000
9109F	Fine Grit with Water Channels	8000



Standard Multi-layer Arrayed Cutting Blade

**Properities:**  
Mulit-layer Arrayed Segments

**Advantage:**  
Fast cutting, the cutting speed is more than 30% faster than normal blade for cutting 3cm slab.  
Good cutting result, no chipping, consistent cutting performance.  
Reduce noise and energy consumption  
Widely used for cutting variety of granite stone

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Segmented



9001B



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm	mm	pieces
9001B012	12"/300mm	40x3.0x15/20mm	50/60	21
9001B014	14"/350mm	40x3.2x15/20mm	50/60	24
9001B016	16"/400mm	40x3.5x15/20mm	50/60	28
9001B018	18"/450mm	40x4.0x15/20mm	50/60	32
9001B020	20"/500mm	40x4.0x15/20mm	50/60	36
9001B024	24"/600mm	40x4.5x15/20mm	50/60	42
9001B025	25"/625mm	40x4.5x15/20mm	50/60	44

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** Premium

Concept Multi-layer Arrayed Cutting Blade

**Properities:**  
Mult-layer Arrayed Segments

**Advantage:**  
Fast cutting, the cutting speed is more than 30% faster than normal blade for cutting 3cm slab.  
Good cutting result, no chipping, consistent cutting performance.  
Reduce noise and energy consumption  
Widely used for cutting variety of granite stone

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Segmented



9001C



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm	mm	pieces
9001C012	12"/300mm	40x3.0x15/20mm	50/60	21
9001C014	14"/350mm	40x3.2x15/20mm	50/60	24
9001C016	16"/400mm	40x3.5x15/20mm	50/60	28
9001C018	18"/450mm	40x4.0x15/20mm	50/60	32
9001C020	20"/500mm	40x4.0x15/20mm	50/60	36
9001C024	24"/600mm	40x4.5x15/20mm	50/60	42
9001C025	25"/625mm	40x4.5x15/20mm	50/60	44

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** Premium

Holes Diamond Cutting Blade

**Properities:**  
Holes segments, fast cutting

**Advantage:**  
Fast and smooth cutting, scientific designed holes in segments, disperse heat and removes debris easier.  
Reduce noise, consistent cutting performance, stable working performance.  
No chipping and long life

**Application:**  
Granite  
Engineered stone  
Sandstone

**Design:**  
Silver welded

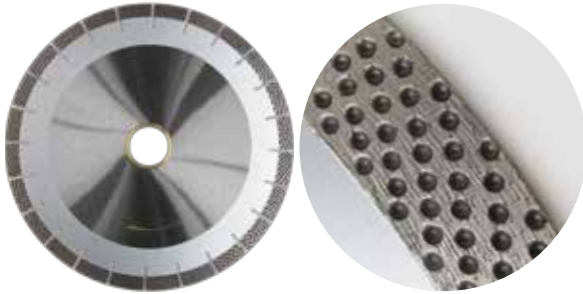
**Edge:**  
Segmented



Item No.	Length	Segment Dimension	Arbor	Segment Number
	mm	(LxTxH) mm	mm	pieces
9001E012	12"/300mm	40x3.0x20mm	50/60	21
9001E014	14"/350mm	40x3.2x20mm	50/60	24
9001E016	16"/400mm	40x3.5x20mm	50/60	28
9001E018	18"/450mm	40x4.0x20mm	50/60	32
9001E020	20"/500mm	40x4.0x20mm	50/60	36
9001E024	24"/600mm	40x4.5x20mm	50/60	42
9001E025	25"/625mm	40x4.5x20mm	50/60	44

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** Premium



9001E





## Standard Segment Blade

**Properities:**  
widely used for cutting granite stone

**Advantage:**  
Specially designed for cutting granite, fast cutting, no chipping  
Universal wet cutting

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Segmented



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9002012	12"/300mm	40x3.0x13/15/20mm	50/60	21
9002014	14"/350mm	40x3.2x13/15/20mm	50/60	24
9002016	16"/400mm	40x3.5x13/15/20mm	50/60	28
9002018	18"/450mm	40x4.0x13/15/20mm	50/60	32
9002020	20"/500mm	40x4.0x13/15/20mm	50/60	36
9002024	24"/600mm	40x4.5x13/15/20mm	50/60	42
9002025	25"/625mm	40x4.5x13/15/20mm	50/60	44
9002028	28"/700mm	40x5.0x13/15mm	50/60	50
9002032	32"/800mm	40x5.5x13/15mm	50/60	57

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** standard

## Short Segment Blade


**Properities:**  
Short edge segments for fast cutting

**Advantage:**  
Short edge segments for fast cutting, especially for hard stone, no chpping.  
Universal wet cutting

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Short Segmented



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9002N012	12"/300mm	23x3.0x15mm	50/60	30
9002N014	14"/350mm	23x3.2x15mm	50/60	34
9002N016	16"/400mm	23x3.5x15mm	50/60	38
9002N018	18"/450mm	23x4.0x15mm	50/60	44
9002N020	20"/500mm	23x4.0x15mm	50/60	48
9002N024	24"/600mm	23x4.5x15mm	50/60	58

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** standard

## Laser Cutting Silent Core Blade

**Properities:**  
Laser cutting silent core, economic blade

**Advantage:**  
Laser cutting silent core reduces noise and cost, economic-type.  
Specially designed for cutting granite, fast cutting, no chipping  
Universal wet cutting

**Application:**  
Granite

**Design:**  
Silver welded

**Edge:**  
Segmented



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9002G012	12"/300mm	40x3.0x15/20mm	50/60/25.4	21
9002G014	14"/350mm	40x3.2x15/20mm	50/60/25.4	24
9002G016	16"/400mm	40x3.5x15/20mm	50/60/25.4	28
9002G018	18"/450mm	40x4.0x15/20mm	50/60/25.4	32
9002G020	20"/500mm	40x4.0x15/20mm	50/60/25.4	36

Other sizes are available on request.

**Grade:** economic

## Professional Marble Cutting Blade

**Properities:**  
Ideal for marble / clean edge

**Advantage:**  
Professional designed for marble stone, from hard to soft  
Fast cutting and no chipping.  
Narrow segment gap, high working efficiency.

**Application:**  
Marble

**Design:**  
Silver welded

**Edge:**  
Segmented



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9003012	12"/300mm	40x3.0x8mm	50/60	21
9003014	14"/350mm	40x3.2x8mm	50/60	24
9003016	16"/400mm	40x3.5x8mm	50/60	28
9003018	18"/450mm	40x4.0x8mm	50/60	32
9003020	20"/500mm	40x4.0x8mm	50/60	36
9003024	24"/600mm	40x4.5x8mm	50/60	42
9003025	25"/625mm	40x4.5x8mm	50/60	44

Other sizes are available on request / Silent and non-silent core are available on request.

**Grade:** Premium

## General Blade for Construction Materials

**Properities:**  
Professional for construction materials. Dry cutting

**Advantage:**  
For cutting cured & reinforced concrete, green concrete, asphalt, hard brick, hard concrete wall, brick wall etc.  
Fast cutting speed and long life  
High working efficiency, and stable cutting performance

**Application:**  
Cured& reinforced concrete  
Green concrete  
Asphalt  
Hard brick  
Hard concrete wall

**Design:**  
Silver welded

**Edge:**  
Segmented



9004



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9004012	12"/300mm	40x3.0x10/12mm	20/25.4	21
9004014	14"/350mm	40x3.2x10/12mm	20/25.4	24
9004016	16"/400mm	40x3.5x10/12mm	20/25.4	28
9004018	18"/450mm	40x4.0x10/12mm	20/25.4	32
9004020	20"/500mm	40x4.0x10/12mm	20/25.4	36
9004024	24"/600mm	40x4.5x10/12mm	20/25.4	42
9003032	32"/800mm	40x5.5x10/12mm	20/25.4	60

Other sizes are available on request / Silent and non-silent core are available on request. **Grade:** Premium, Standard

## Crystallized Glass Stone Cutting Blade

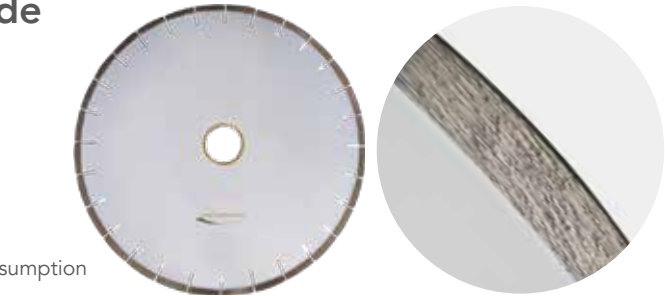
**Properities:**  
Ideal for crystallized glass stone. Clean edge

**Advantage:**  
For cutting crystallized glass stone  
Smooth cutting and long lifespan  
Narrow segment gap or music slot, no chipping, and less materials consumption

**Application:**  
Crystallized glass stone

**Design:**  
Silver welded

**Edge:**  
Segmented



9005



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9005012	12"/300mm	40x3.0x8.5/10mm	50/60	22
9005014	14"/350mm	40x3.2x8.5/10mm	50/60	25
9005016	16"/400mm	40x3.5x8.5/10mm	50/60	29
9005018	18"/450mm	40x4.0x8.5/10mm	50/60	33
9005020	20"/500mm	40x4.0x8.5/10mm	50/60	37

Other sizes are available on request / Silent and non-silent core are available on request. **Grade:** Premium

## Ceramic Diamond Cutting Blade

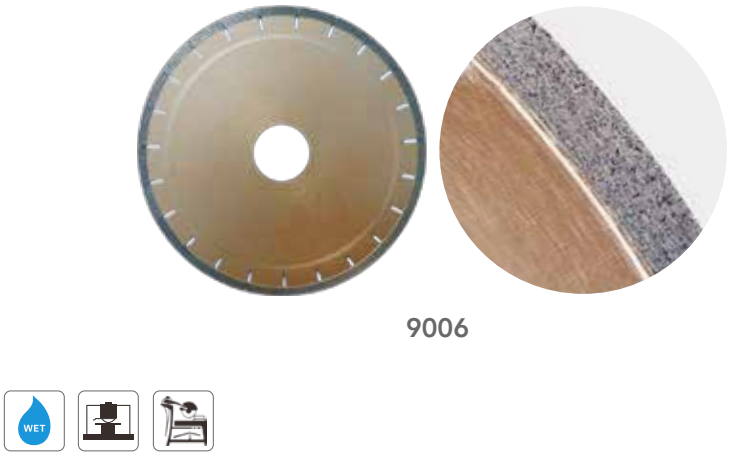
**Properities:**  
Ideal for ceramic/ tile. Music slot. Clean edge

**Advantage:**  
For cutting ceramic, tile and porcelain  
Smooth cutting and long lifespan  
Music slot for no chipping

**Application:**  
Ceramic  
Tile  
Porcelain

**Design:**  
Silver welded

**Edge:**  
Segmented



9006



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9006012	12"/300mm	40x3.0x8.5/10mm	50/60	22
9006014	14"/350mm	40x3.2x8.5/10mm	50/60	25
9006016	16"/400mm	40x3.5x8.5/10mm	50/60	29

Other sizes are available on request. **Grade:** Premium

## Horizontal Cutting Blade

**Properities:**  
Horizontal cutting

**Advantage:**  
For cutting stone blocks and slabs, from hard to soft materials  
Fast cutting and long lifespan, high working efficiency  
It matches with the Multi- saw

**Application:**  
Granite  
Sandstone  
Marble

**Design:**  
Silver welded

**Edge:**  
Segmented



9007



Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9007012	12"/300mm	40x5x10mm	50/60	21
9007014	14"/350mm	40x5x10mm	50/60	24
9007016	16"/400mm	40x5x10mm	50/60	28
9007018	18"/450mm	40x5x10mm	50/60	32

Other sizes are available on request **Grade:** Premium



Hot Press Turbo Diamond Cutting Blade

**Properities:**  
Hot press blade. General purpose.Easy operation

**Advantage:**  
For cutting tile, masonry, bricks, concrete, granite, marble, engineered stone, glass, asphalt, ceramic etc  
Universal dry and wet cutting blades, fast and smooth cutting  
Matching with hand-hold circular saw and angle grinder machine

**Application:**  
Granite  
Marble  
Crystallized glass stone  
Tile  
Concrete

**Design:**  
Hot pressed sintered

**Edge:**  
Segmented  
continuous rim



9503Series



Item No.	Diameter	Segment Dimension	Arbor
	inch/mm	(LxTxH) mm	mm
950304	4″/100mm	1.9x8/10mm	15.88/20/22.23
9503045	4.5″/115mm	2.0x8/10mm	15.88/20/22.23
950305	5″/125mm	2.0x8/10mm	15.88/20/22.23
950306	6″/150mm	2.1x8/10mm	15.88/20/22.23
950307	7″/180mm	2.3x8/10mm	15.88/20/22.23
950308	8″/200mm	2.3x8/10mm	15.88/20/22.23
950309	9″/230mm	2.4x8/10mm	15.88/20/22.23
950310	10″/250mm	2.5x8/10mm	15.88/20/22.23

Other sizes are available on request.

**Grade:** Premium, standard and economic

Concave Diamond Tuck Point Blade

**Properities:**  
Professional tool. Concave type

**Advantage:**  
For grove cutting  
High working efficiency and long life span

**Application:**  
Granite  
Marble

**Design:**  
Hot pressed sintered

**Edge:**  
Segmented  
continuous rim



9504



Item No.	Diameter	Segment Dimension	Arbor
	inch/mm	(TxH) mm	mm
950405	5″/125mm	2.4mm	15.88/20/22.23
950407	7″/180mm	2.6mm	15.88/20/22.23

Other sizes are available on request.

**Grade:** Premium, standard and economic

Cutting Blade & Segments for Stone Block

**Properties:**  
Widely used for cutting stone block/ Ideal for natural stone

**Advantage:**  
Fast cutting speed, high working efficiency, and long lifespan  
Smooth cutting, flat surface and even size  
Stable working performance

**Application:**  
Granite  
Marble  
Sandstone  
Refractory materials

**Design:**  
Silver welded

**Edge:**  
Segmented



9008



Item No.	Length	Segment Dimension	Segment Number
	mm	(LxTxH) mm	pieces
90080900	900mm	24x7.0/6.5x12/15/20mm	64
90081000	1000mm	24x7.0/6.5x12/15/20mm	70
90081200	1200mm	24x7.5/6.8/x12/15/20mm	80
90081400	1400mm	24x8.5/8.0x12/15/20mm	92
90081600	1600mm	24x9.4/8.9x12/15/20mm	108
90081800	1800mm	24x10/9.5x12/15/20mm	120
90082000	2000mm	24x10.5/10x12/15/20mm	128
90082200	2200mm	24x11.5/11x12/15/20mm	132
90082500	2500mm	24x12/11.5x15/20/30mm	140
90082700	2700mm	24x12/11.5x15/20/30mm	140
90083000	3000mm	24x12.5/12x15/20/30mm	160
90083500	3500mm	24x13/12.5x15/20/30mm	180

Other sizes are available on request.

**Grade:** standard

Multi Saw & Segments

Properities:  
Multi-saw

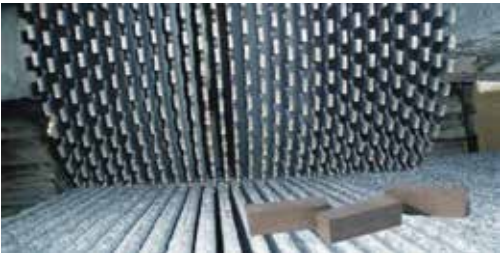
Advantage:  
For cutting stone blocks, granite, marble.  
Fast cutting speed, precise cutting, narrow cutting gap, and flat surface  
Three types: 9009M, 9009S, and 9009C

Application:  
Granite  
Marble

Design:  
Silver welded

Edge:  
Segmented





9009

Item No.	Diameter	Segment Dimension	Arbor	Segment Number
	inch/mm	(LxTxH) mm		pieces
9009M1000	1000mm	24x7.0/6.4x12	15-30	70
9009M1200	1200mm	24x7.5/6.5x12		80
9009M1300	1300mm	24x7.6/6.4x12		88
9009M1600	1600mm	24x9.0/8.4x12		108
9009S1000	1000mm	24x8.5/8.0x12	6-10	92
9009S1600	1600mm	24x8.5/8.0x12		108
9009C600	600mm	24x7.2/6.7x15	3-5	72
9009C680	680mm	24x7.7/6.7x15		80
9009C780	780mm	24x7.7/6.7x15		80
9009C900	900mm	24x9.2/7.7x15		88
9009C940	940mm	24x9.2/7.7x15		92
9009C1140	1140mm	24x8.4/7.7x15		92
9009C1400	1400mm	24x9.2/8.0x15		104
9009C1600	1600mm	24x9.4/8.2x15		108
9009C1800	1800mm	24x10/8.5x15		120
9009C2000	2000mm	24x10.5/9.0x15		128

Other sizes are available on request.



Gang Saw & Segments

Properities:  
Professional tools/ For cutting marble,sandstone blocks/ Even size

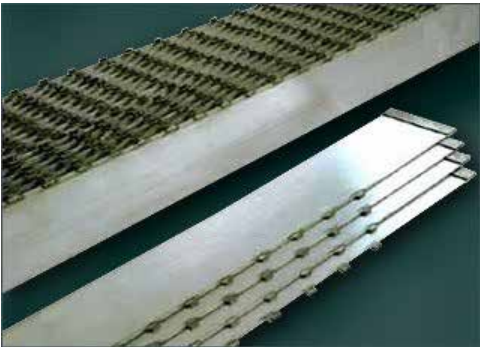
Advantage:  
For cutting blocks of marble and sandstone  
Fast and smooth cutting, excellent and precise working performance

Application:  
Marble  
Sandstone

Design:  
Silver welded

Edge:  
Segmented





9010

Item No.	Length	Segment Dimension	Segment Number
	mm	(LxTxH) mm	pieces
9010-120	3900x2.0mm	20x3.3x8	23
9010-125	3900x2.5mm	20x3.9x8	23
9010-220	4200x2.0mm	20x3.3x8	24
9010-225	4200x2.5mm	20x3.9x8	24
9010-320	4350x2.0mm	20x3.3x8	26
9010-325	4350x2.5mm	20x3.9x8	26
9010-420	4400x2.0mm	20x3.3x8	26
9010-425	4400x2.5mm	20x3.9x8	26

Other sizes are available on request.





# PROFILING, DRILLING & GRINDING TOOLS



## Diamond Router Bit

**Properities:**  
Professional tools for grinding and profiling stones.

**Advantage:**  
Working well on profiling stones  
No chipping on the stones,well shaped  
Top quality and good performance  
Other shapes can be ordered by customers

**Application:**  
Granite  
Marble  
Engineered stone

**Design:**  
Sintered

**Edge:**  
Continuous&Segmented Rim



9102

Position	Grit	Description	RPM
0	40#/50#	Metal bond,sintered diamond continuous& segmented wheel	7500-8000
1	70#/80#	Metal bond,sintered diamond segmented wheel	8000-8500
2	150#/170#	Metal bond,sintered diamond segmented wheel	7400-7600
3	200#/230#	Metal bond,sintered diamond segmented wheel	7400-7600
4	400#	Resin bond, continuous rim	5900-6100
5	800#	Resin bond, continuous rim	5900-6100
6	1500#	Resin bond, continuous rim	5900-6100

## CNC Profiling Wheel

**Properities:**  
Professional tools for grinding and profiling stones.

**Advantage:**  
Working well on profiling stones  
No chipping on the stones,well shaped  
Top quality and good performance  
Other shapes can be ordered by customers

**Application:**  
Granite  
Marble  
Engineered stone

**Design:**  
Sintered

**Edge:**  
Continuous&Segmented Rim



9101

Position	Grit	Description	RPM
0	40#/50#	Metal bond,sintered diamond continuous& segmented wheel	4500-5000
1	70#/80#	Metal bond,sintered diamond segmented wheel	
2	150#/170#	Metal bond,sintered diamond segmented wheel	
3	200#/230#	Metal bond,sintered diamond segmented wheel	
4	400#	Resin bond, continuous rim	
5	800#	Resin bond, continuous rim	
6	1500#	Resin bond, continuous rim	

 <b>A20</b> RADIUS 10MM	 <b>A30</b> RADIUS 15MM	 <b>A30</b> RADIUS 6MM	 <b>A40</b> RADIUS 20MM	 <b>A40</b> RADIUS 6MM	 <b>A40</b> RADIUS 8MM
 <b>B20</b> RADIUS 20MM	 <b>B30</b> RADIUS 25MM 3MM SPECIAL	 <b>B30</b> RADIUS 25MM	 <b>B40</b> RADIUS 40MM	 <b>D30</b> RADIUS 7MM	 <b>E20</b> 45 DEGREE
 <b>E30</b> 45 DEGREE	 <b>EC30&amp;40</b> 45 DEGREE	 <b>ES30&amp;40</b> 45 DEGREE	 <b>F20</b> RADIUS 10MM	 <b>F30</b> RADIUS 15MM	 <b>F40</b> RADIUS 20MM
 <b>FG30</b> RADIUS 15MM	 <b>FG40</b> RADIUS 20MM	 <b>FG33</b> RADIUS 9MM	 <b>FGS40</b> RADIUS 18MM	 <b>FGS40</b> RADIUS 3MM	 <b>FGS40</b> RADIUS 18MM
 <b>FS30</b> RADIUS 10MM	 <b>FS30</b> RADIUS 3MM	 <b>H20</b> RADIUS 20MM	 <b>H30</b> RADIUS 30MM	 <b>FS40</b> RADIUS 20MM	 <b>FV30</b> RADIUS 7.5MM
 <b>FV40</b> RADIUS 9.8MM	 <b>FV40</b> RADIUS 9.8MM	 <b>H40</b> RADIUS 40MM	 <b>L20</b> RADIUS 10MM	 <b>O30</b> RADIUS 12MM	 <b>OG20</b> RADIUS 20MM
 <b>OG30</b> RADIUS 30MM	 <b>PE30</b> RADIUS 30MM	 <b>Q20</b> RADIUS 7MM	 <b>Q30</b> RADIUS 9.2MM	 <b>Q40</b> RADIUS 16MM	 <b>T20</b> RADIUS 3MM
 <b>T20</b> RADIUS 5MM	 <b>T30</b> RADIUS 8MM	 <b>T30</b> RADIUS 6MM	 <b>A20</b> RADIUS 10MM	 <b>A30</b> RADIUS 15MM	 <b>A30</b> RADIUS 6MM
 <b>A40</b> RADIUS 20MM	 <b>A40</b> RADIUS 6MM	 <b>T30</b> RADIUS 3MM	 <b>T40</b> RADIUS 3MM	 <b>T40</b> RADIUS 8MM	 <b>TP20</b> RADIUS 5MM
 <b>TP30</b> RADIUS 8MM	 <b>TP40</b> RADIUS 10MM	 <b>TS30</b> RADIUS 15MM	 <b>TV40</b> RADIUS 20MM	 <b>U20</b> RADIUS 13MM	 <b>U30</b> RADIUS 19.5MM
 <b>V20</b> RADIUS 10MM	 <b>V30</b> RADIUS 15MM	 <b>V40</b> RADIUS 20MM	 <b>V60</b> RADIUS 30MM	 <b>X20</b> INCLINTION 45 DEGREE	 <b>X30</b> INCLINTION 45 DEGREE
 <b>X40</b> INCLINTION 45 DEGREE	 <b>X60</b> INCLINTION 45 DEGREE				

## CNC Holder

**Properities:**  
The attachment with CNC tools on the machine.

**Advantage:**  
Rust protection  
Precision connection,seamless  
They can be produced by your drawing

**Application:**  
Equipped on the CNC machine



9101H

## CNC Finger Bit

**Properities:**  
The most commonly used CNC tools for grinding sinks

**Advantage:**  
Easy operation and convenient use  
Very smooth working and no chipping on the edge of stone  
Favorable by world wide customers

<b>Application:</b>	<b>Design:</b>	<b>Edge:</b>
Granite Marble Engineered stone	Sintered	Segmented



9101F

Item No.	Diameter	Length	Attachment
	mm	mm	mm
9101F02040	Φ20mm	40mm	1/2" Gas
9101F02050	Φ20mm	50mm	
9101F02540	Φ25mm	40mm	
9101F02550	Φ25mm	50mm	



Milling Wheel

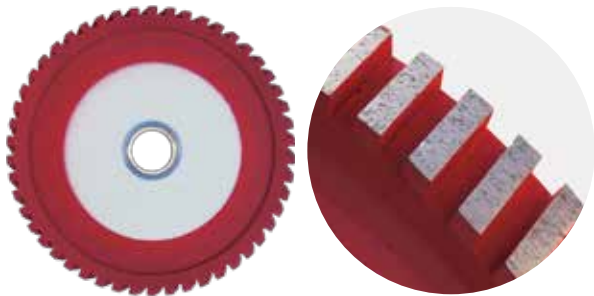
**Properities:**  
It is a very good common wheel used on the bridge saw machine.

**Advantage:**  
Good balance and very premium working  
Arbor size is 50/60mm  
Different sizes can be ordered by your drawings

**Application:**  
Granite  
Marble  
Engineered stone

**Design:**  
Sintered

**Edge:**  
Segmented



9103

Item No.	Diameter	Thickness	Arbor
	inch/mm	mm	
910301225	Φ 300mm(12")	25mm	50/60
910301230	Φ 300mm(12")	30mm	
910301425	Φ 350mm(14")	25mm	
910301430	Φ 350mm(14")	30mm	
910301625	Φ 400mm(16")	25mm	
910301630	Φ 400mm(16")	30mm	

Grinding Cup Wheel

**Properities:**  
It is a very convenient tool for grinding stones with very good dust extraction

**Advantage:**  
Fast grinding and very good balance  
Diameter is from 4"(100mm),4.5"(115mm),5"(125mm),6"(150mm) to 7"(180mm)  
Turbo segment type is very good for grinding  
Long service life and outstanding price

**Application:**  
Concrete  
Granite  
Marble  
Floor

**Design:**  
Sintered

**Edge:**  
Segmented



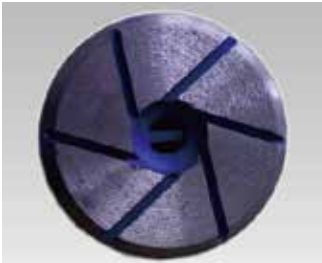
9104Series



9104-1 Single Aluminum Base



9104- Double Aluminum Base



9104-3



9104-4

Grinding Brick

**Properities:**  
Used for grinding floor and concrete.

**Advantage:**  
Very light weight and fast grinding  
Different types can be ordered by your drawings  
Favorable by world wide customers

**Application:**  
Concrete  
Granite  
Marble  
Floor

**Design:**  
Sintered

**Edge:**  
Segmented



9105Series



grinding wheels

Diamond Core Drills 9201 Series  
Stone Diamond Core Drill

**Properities:**  
Professional wet drills for use on hard materials

**Advantage:**  
Precise and accurate drilling  
Clean holes and no chipping  
Different sizes can be ordered  
Attachment:5/8"-11,M8,M14

**Application:**  
Stoneware  
Floor tile  
Stove tile

**Design:**  
Sintered

**Edge:**  
Segmented



9201-1

Item No.	Diameter	Arbor	Seg.H	Seg.T
	inch/mm	inch		
9201-1050	2" (50mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-1055	2-1/4" (55mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-1063	2-1/2" (63mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-1076	3" (76mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-1089	3-1/2" (89mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-1102	4" (102mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-1115	4-1/2" (115mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-1127	5" (127mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-1152	6" (152mm)	5/8"-11/1/2 gas	8.0mm	4.0mm

Thin Wall Core Drill

**Properities:**  
Thin wall coring bits are used on CNC machine and also angle grinders.

**Advantage:**  
No splitting, cracking and chipping on the stone  
Good performance  
Very fast working on drilling  
Attachment:5/8"-11,M8,M14

**Application:**  
Stoneware  
Floor tiles  
Stove tiles

**Design:**  
Sintered

**Edge:**  
Continuous&Segmented



9201-2

Item No.	Diameter	Arbor	Seg.H	Seg.T
	inch/mm			
9201-2025	1" (25mm)	5/8"-11 / 1/2" gas	8.0mm	2.0mm
9201-2028	1 1/8" (28mm)		8.0mm	2.0mm
9201-2032	1 1/4" (32mm)		8.0mm	2.0mm
9201-2035	1 3/8" (35mm)		8.0mm	3.0mm
9201-2038	1 1/2" (38mm)		8.0mm	3.0mm
9201-1044	1 3/4" (44mm)		8.0mm	3.0mm

Concrete Diamond Core Drill

**Properities:**  
Professional dry drills for use on green concrete, reinforced concrete, hard materials etc.,

**Advantage:**  
Fast drilling on the big horse power machine  
Premium quality  
Long service life and outstanding price  
Different sizes can be ordered by your drawings

**Application:**  
Green Concrete  
Reinforced Concrete  
Hard Materials

**Design:**  
Sintered

**Edge:**  
Segmented



9201-3

Item No.	Diameter	Arbor	Seg.H	Seg.T
	inch/mm			
9201-3025	1" (25mm)	5/8"-11 / 1/2" gas	8.0mm	2.0mm
9201-3028	1 1/8" (28mm)		8.0mm	2.0mm
9201-3032	1 1/4" (32mm)		8.0mm	2.0mm
9201-3035	1 3/8" (35mm)		8.0mm	3.0mm
9201-3038	1 1/2" (38mm)		8.0mm	3.0mm
9201-3044	1 3/4" (44mm)		8.0mm	3.0mm

Non Coring Bit

**Properities:**  
Making Coreless holes

**Advantage:**  
Wet use only for natural stone and engineered stone  
Fast drilling, coreless holes  
Different threads are available

**Application:**

**Design:**  
Sintered

**Edge:**  
Segmented



9201-4

Refractory Core Drill

**Properities:**  
Used on drilling refractory materials

**Advantage:**  
Very high efficiency on drilling refractory materials  
Easy operation and convenient use  
Long service life and outstanding price

**Application:**  
Refractory materials

**Design:**  
Sintered

**Edge:**  
Segmented



9201-5

Item No.	Diameter	Arbor	Seg.H	Seg.T
	inch/mm			
9201-5050	2" (50mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-5055	2-1/4" (55mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-5063	2-1/2" (63mm)	5/8"-11/1/2 gas	8.0mm	3.0mm
9201-5076	3" (76mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-5089	3-1/2" (89mm)	5/8"-11/1/2 gas	8.0mm	3.5mm
9201-5102	4" (102mm)	5/8"-11/1/2 gas	8.0mm	3.5mm



# ELECTROPLATED & POLISHING TOOLS



## Electroplated Segmented Cutting Blade

**Properties:**  
Professional tool for marble

**Advantage:**  
All listed items are available from 4"(100MM) to 9"(230MM)  
Diamond grit: D356, D427  
Special grit and side are available upon your request

<b>Application:</b>	<b>Design:</b>	<b>Edge:</b>
Marble	Electroplated	Segmented

Item No.	Diameter inch (mm)	Hole mm
9301003	3"(75MM)	0.8/10
9301004	4"(100MM)	0.8/1.2/1.6
9301045	4.5"(115MM)	1.2/1.6
9301005	5"(125MM)	1.6
9301006	6"(150MM)	1.6
9301007	7"(180MM)	1.8
9301008	8"(200MM)	1.8
9301009	9"(230MM)	1.8
9301010	10"(250MM)	1.8/2.0



9301



9301-1

9301-2

9301-3

## Electroplated Continuous Rim Cutting Blade

**Properties:**  
Professional tool for marble

**Advantage:**  
Rim type, all listed items are available from 4"(100mm) to 9"(230mm)  
Diamond coating width/wrap:3-3.5mm or 1/8"  
Diamond grit: D356, D427, D602

<b>Application:</b>	<b>Design:</b>	<b>Edge:</b>
Marble	Electroplated	Continuous Rim

Item No.	Diameter inch (mm)	Hole mm
9302002	2"(50MM)	0.8
9302003	3"(75MM)	0.8
9302004	4"(100MM)	0.8/1.2/1.6
9302045	4.5"(115MM)	1.8/1.2/1.6
9302005	5"(125MM)	1.8/1.2/1.6
9302006	6"(150MM)	1.0/1.6
9302007	7"(180MM)	1.6/1.8
9302008	8"(200MM)	1.2/1.6/1.8
9302009	9"(230MM)	1.6/1.8
9302010	10"(250MM)	1.8/2.0



9302

## Electroplated Grinding & Cutting Blade

**Properities:**  
Professional tool for marble cutting and grinding

**Advantage:**  
For marble processing,two sides coating(D),one side coating(S) or special design are available upon your request  
Diameter: 115mm/4.5", 125mm/5", 180mm/7", 230mm/9"  
Hole: 22.23mm, M14, 22.23mm machine flange  
Diamond grit: D427

Application:

Marble

Design:

Electroplated

Edge:

Continuous & Segmented Rim



9303

## Concave Type Electroplated Blade

**Properities:**  
Professional tool for cutting sink, or curved edge

**Advantage:**  
For cutting sink hole of slab or special cured edge demand  
Standard coating side wrap:3-3.5mm or 1/8"  
Diamond grit: D427,D602  
Various side pads are available upon your request

Application:

Marble

Design:

Electroplated

Edge:

Continuous Rim



9304

Item No.	Diameter	Core Thickness	Hole
	inch/mm	mm	mm
9304045	4.5"/115	1.6	22.23/M14
9304050	6"/125	1.6	22.23/M14
9304060	6"/150	1.6	22.23/M14
9304063	6.3"/160	1.6	22.23/M14
9304070	7"/180	1.6	22.23/M14

## Electroplated Needles

**Properities:**  
Professional tools for carving and polishing

**Advantage:**  
High efficiency  
Smooth for carving and polishing granite,marble,ceramic,glass ect

Application:

Granite  
Marble  
Ceramic  
Glass

Design:

Electroplated

Edge:

Needles



9305



9305-1



9305-2



9305-3



9305-4



9305-5





# POLISHING TOOLS



## Wet Polishing Pads

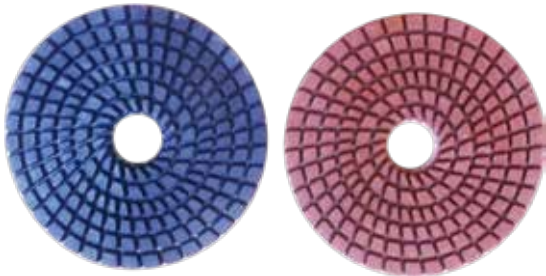
**Properities:**  
Wet polishing pad, resin with metal

**Advantage:**  
Diamond flexible pads use diamond as abrasive materials to highly increase the polishing efficiency  
The whole procedure goes like this,rough grinding,honing,fined grinding and final polishing  
High diamond concentration deliver a super result in a shorter time,extremely flexible and fast polishing  
The pads are used on hand polishing machines which are easily operated  
For polishing the plain and curve surface of natural stones,porcelain,crystal stone and glass

**Application:**  
Granite  
Marble

**Design:**

**Edge:**



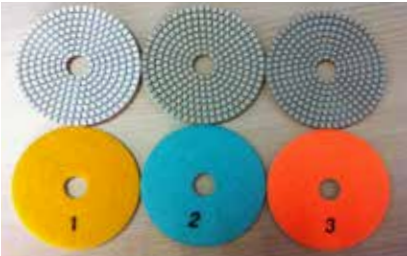
9401



9401-1 3-color pads



9401-2 metal resin pads



9401-3 3-step pads

Item No.	Diameter	Diamond Grits	Thickness
	inch/mm		mm
9401003	3"(80mm)	50#, 100#, 200#,	2.2-2.5mm
9401004	4"(100mm)	400#, 800#, 1000#,	
9401005	5"(125mm)	1500#, 3000# Buff	

## Dry Polishing Pads

**Properities:**  
Dry Polishing Pads

**Advantage:**  
These supreme quality dry pads are designed for use on job site where running pads dry is necessary  
Velcro backing for fast pad changing can be used wet for longer life  
Polishing pad intended granite,marble and other stones

**Application:**  
Granite  
Marble

**Design:**

**Edge:**



9402



9402-1 honeycomb



9402-2 hexagon

Item No.	Diameter	Diamond Grits	Thickness
	inch/mm		mm
9402003	3"(80mm)	50#, 100#, 200#,	1.8-2.0
9402004	4"(100mm)	400#, 800#, 1000#,	
9402005	5"(125mm)	1500#, 3000# Buff	

## Backer Pad

**Properities:**  
Super strengthened adhesive

**Advantage:**  
Super strengthened adhesive prevents any separation of velcro from the rubber backer itself  
Diameter:3"/80mm,4"/100mm,5"/125mm,6"/150mm,7"/180mm  
Connection:M10,M12,M14,M16,5/8"-11T

**Application:**  
pads holder

**Design:**  
rubber /aluminum



9403



9403-1 aluminum backer

## Diamond Abrasive Brushes

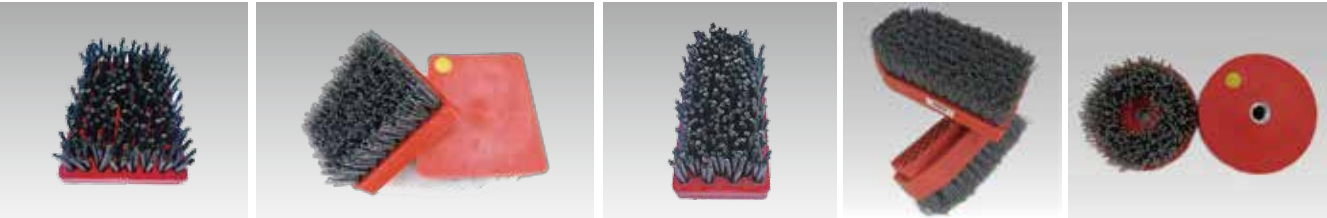
**Properities:**  
Steel wire & Dupont wire

**Advantage:**  
Archaize brush and the fibre brush is made of Dupont, nanometer strengthen with high neat silicon-carbide  
Processing nature stone, glass brick and crystallite stone to make satin face  
mercerization and anti-skidding effect  
Applicable to the auto grinding machine, floor polishing machine, arm polishing machine, levigator etc

<b>Application:</b>	<b>Design:</b>
Granite	Frankfurt Brush
Marble	Fickert Brush
Crystallite stone	Circle Brush
Glass	



9501



## Pneumatic Wet Polisher

**Properities:**  
Polishing machine, air power

**Advantage:**  
Air power, low vibratin and noise, excellent performance  
Light weight, easy operation  
Both 3" and 4" pads are available

<b>Application:</b>	<b>Design:</b>
Granite	Wet polishing
Marble	
Ceramic	
Crystallite stone	



9601001

## Wet Polisher

**Properities:**  
Polishing machine, electrical power

**Advantage:**  
Safe and excellent polishing performance  
Light weight, easy operation  
Both 3" and 4" pads are available

<b>Application:</b>	<b>Design:</b>
Granite	Wet polishing
Marble	
Ceramic	
Crystallite stone	



9601002

## Portable Router Machine

**Properities:**  
Profiling machine, variable speed

**Advantage:**  
safe and easy to operate

<b>Application:</b>	<b>Design:</b>
Granite	Wet profiling
Marble	
Ceramic	
Crystallite stone	



9601003

## Wet Stone Cutter

**Properities:**  
Cutting machine, concave cutting

**Advantage:**  
safe and easy to operate

<b>Application:</b>	<b>Design:</b>
Granite	Wet cutting
Marble	
Ceramic	
Crystallite stone	



9601004