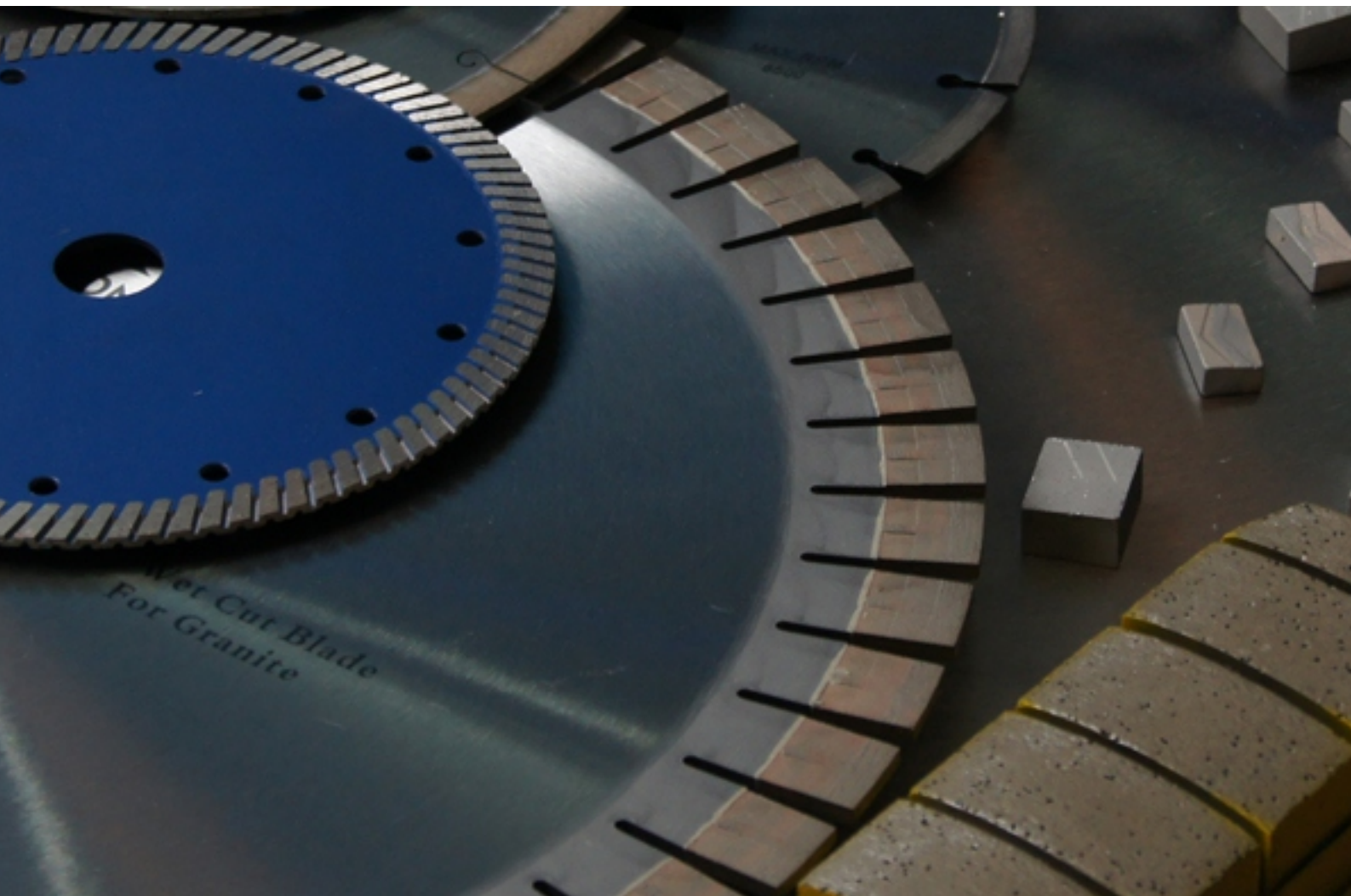


# SANDDY DIAMOND TOOLS



THE CHOICE OF PROFESSIONAL  
**FOR CUTTING**



Best Quality , Best Service



Quanzhou Sanddy Diamond Tools Co.,ltd. was established in 1998, was located in shuitou- china famous stone market, We are the company who is specialized in the research, production and sales of diamond tools with innovation as well as powerful technical force . Our main products are diamond segment, diamond blade, diamond polishing pads, diamond cutter, polishing tools for the stone, conected and asphat.

We welcome any questions and inquiries you have, if you do not see what you need in our catalogue or website, please contact us at [daniel@sanddytool.com](mailto:daniel@sanddytool.com), we can help you.

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# Contents

<b>Marble block segment</b>	4
<b>Marble Edge blade</b>	5
<b>Marble section cutting blade</b>	6
<b>Gang Saw Segment</b>	6
<b>Granite block segment</b>	7-8
<b>Granite Edge blade</b>	9-11
<b>Small cutting blade</b>	12-16
<b>Ceramic blade</b>	17
<b>Asphalt &amp; concrete blade</b>	18
<b>Diamond wire &amp; beads</b>	19



## Description:

This segment is used for silver welded to the circular steel blank , used for cutting marble block into slab, suitable for limestone, kinds of soft stones without quartz.

## Marble block segment

Dia (mm)	Segment Size (L x W x H)	Segment No
900	24x6. 6/6. 2x12/x20	64
1000	24x7. 4/6. 8x12/x20	70
1100mm	24x7. 4/6. 8x12/x20	74
1200mm	24x7. 5/7. 0x12/x20	80
1300mm	24x8. 0/7. 4x12/x20	88
1400mm	24x9. 0/8. 4x12/x20	92
1600mm	24x9. 2/8. 6x12/x20	108
1800mm	24x10. 4/9. 6x15/x20	120
2000mm	24x10. 4/9. 6x15/x20	128
2200mm	24x11. 5/10. 5x15/x20	132/136
2500mm	24x12. 5/11. 5x20	140
3000mm	24x13. 1/12. 2/11. 5x20/x30	160
3500mm	24x13. 8/13/12. 2x20/x30	180



# CUTTING TOOLS > Marble Edge blade

## Description:

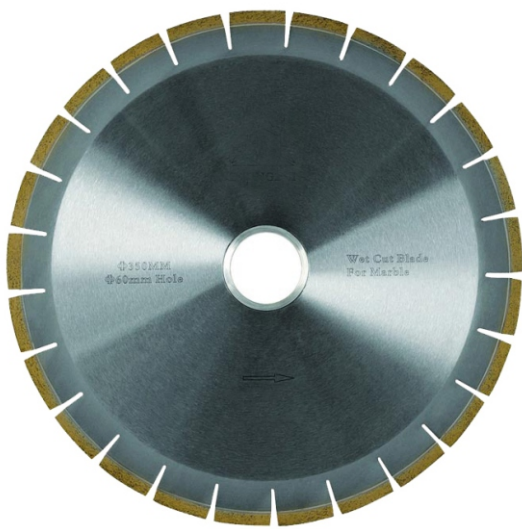
Marble cutting segment is used for Silver welded to the circular steel blank, used for trimming & cutting slab edge, suitable for limestone, kinds of soft stones without quartz. With Advantages of easy & smooth cutting, less chips, long life and stable. used for bridge saw cutting

## Features:

High quality, sharp cutting

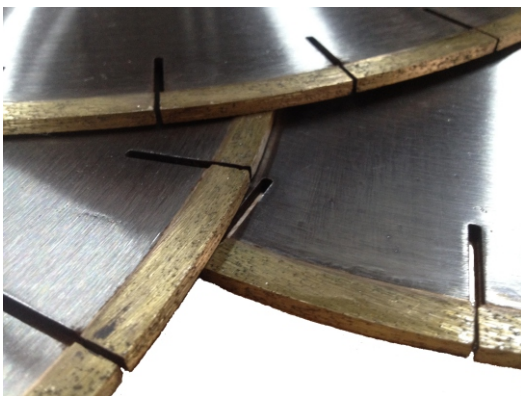
Cutting steady, no chipping slab

Long cutting life



## Marble Slab Cutting blade

Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
300	40x3.2x8/10	60/50	22
350	40x3.2x8/10	60/50	25
400	40x3.6x8/10	60/50	29
450	40x4.0x8/10	60/50	32
500	40x4.2x8/10	60/50	36
550	40x4.2x8/10	60/50	40
600	40x4.6x8/10	60/50	42
700	40x5.0x8/10	60/50	50
800	40x6.0x8/10	60/50	57



## Small Slot marble edge cutting blade

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	44.7/41.7x2.0x8	60/50	22
350	43.7/41.2x2.8x8	60/50	25
400	42.9/41.2x2.8x8	60/50	29

**Description:**

18 inch Marble section cutting blade is used for section cutting marble slab into two pieces, which is very popular in Pakistan market. The blade is very sharp with long cutting life. For single bridge cutting.

**Features:**

- High quality, sharp cutting
- Cutting steady
- Long cutting life



**Marble section cutting blade**

Dia (mm/inch)	Segment Size (L x W x H)	Bore (mm)	Segment No
450mm (18")	40X4. 2X10		
450mm (18")	40X4. 4X10	60/50	32
450mm (18")	40X4. 6X10		

**Description:**

Marble gang saw segments are silver welded to the steel blank , used for cutting marble block into slab, suitable for limestone, kinds of soft stones without quartz.

**Gang Saw Segment**

Dia (mm/inch)	Segment Size (L x W x H)	Segment No
180 4500	20x4. 5/4. 0x8 (10)	25-32
180 4500	20x5. 0/4. 5x8 (10)	25-32
180 4500	20x5. 5/5. 0x8 (10)	25-32



## Description:

This segment is used for silver welded to the circular steel blank , used for single or mutple cutting granite block into slab, suitable for different kinds of granite ,sandstone block, with different segment shape for different cutting.



## Lyaer Type Granite Block Cutting segment

Dia (mm)	Segment Size (L x W x H)	Segment No
900	24x6.8/6.0x12 (15, 20)	64
1000	24x7.2/6.4x12 (15, 20)	70
1200	24x8.0/7.2x12 (15, 20)	80
1400	24x8.8/8.0x12 (15, 20)	92
1600	24x9.4/8.6x12 (15, 20)	108
1800	24x10.2/9.4x12 (15, 20)	120
2000	24x10.4/9.6x12 (15, 20)	128
2200	24x10.6/9.8x12 (15, 20)	132
2500	24x11.4/10.6x15 (20, 30)	140
2700	24x11.4/10.6x15 (20, 30)	140
3000	24x12.4/11.6x15 (20, 30)	160
3500	24x13.8/13.0x15 (20, 30)	180

## M Shape Granite Block Cutting Segment



Dia (mm)	Segment Size (L x W x H)	Segment No
900	24x6.8/6.0x15/14.5 (13.5/13)	64
1000	24x7.2/6.4x15/14.5 (13.5/13)	70
1200	24x8.0/7.2x15/14.5 (13.5/13)	80
1400	24x8.8/8.0x15/14.5 (13.5/13)	92
1600	24x9.4/8.6x15/14.5 (13.5/13)	108
1800	24x10.2/9.4x15/14.5 (13.5/13)	120
2000	24x10.4/9.6x15/14.5 (13.5/13)	128
2200	24x10.6/9.8x15/14.5 (13.5/13)	132
2500	24x11.4/10.6x15/14.5 (13.5/13)	140



**Sandwich type granite block cutting segment**

Dia (mm)	Segment Size (W x H)	Segment No
<33	57 {91;2913 {45+48/53,	97
4333	57 { :152917 {45+48/53,	:3
4533	57 { ;132:15 {45+48/53,	;3
4733	57 { ;1;2;13 {45+48/53,	<5
4933	57 { <172;19 {45+48/53,	43;
4;33	57 {43152<17 {45+48/53,	453
5333	57 {43172<19 {45+48/53,	45;
5533	57 {43192<1; {45+48/53,	465
5833	57 {441724319 {48+53/63,	473
5:33	57 {441724319 {48+53/63,	473
6333	57 {451724419 {48+53/63,	493
6833	57 {461;24613 {48+53/63,	4;3



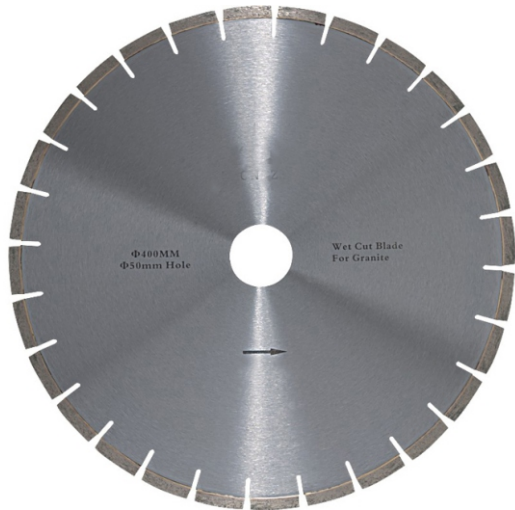
**V Shape Granite block cutting segment**

Dia (mm)	Segment Size (L x W x H)	Segment No
900	24x6.8/6.0x15/14.5 (13.5/13)	64
1000	24x7.2/6.4x15/14.5 (13.5/13)	70
1200	24x8.0/7.2x15/14.5 (13.5/13)	80
1400	24x8.8/8.0x15/14.5 (13.5/13)	92
1600	24x9.4/8.6x15/14.5 (13.5/13)	108
1800	24x10.2/9.4x15/14.5 (13.5/13)	120
2000	24x10.4/9.6x15/14.5 (13.5/13)	128
2200	24x10.6/9.8x15/14.5 (13.5/13)	132
2500	24x11.4/10.6x15/14.5 (13.5/13)	140



## Description:

Granite edge blade used for cutting granite slab , resize cutting into new Suitable for cutting different kinds of granite, sandstone. Different segment shape can be provided.



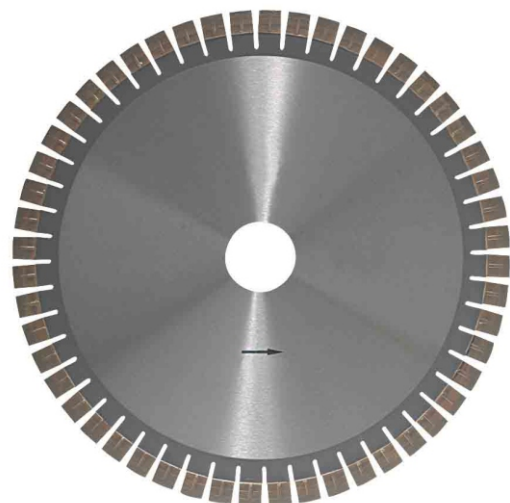
## Flat Type Granite Cutting Blade

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	40x3. 2X12 (15, 20)	60/50	21
350	40x3. 2X12 (15, 20)	60/50	24
400	40x3. 6X12 (15, 20)	60/50	28
450	40x3. 8X12 (15, 20)	60/50	32
500	40x4. 2X12 (15, 20)	60/50	36
550	40x4. 2X12 (15, 20)	60/50	38
600	40x4. 6X12 (15, 20)	60/50	42
650	40x5. 0X12 (15, 20)	60/50	46
700	40x5. 0X12 (15, 20)	60/50	50
800	40x6. 0X12 (15, 20)	60/50	57



## Horizontal granite cutting blade

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
350	40x4. 6X10 (15)	60/50	21
400	40x4. 6X10 (15)	60/50	24
450	40x4. 6X10 (15)	60/50	26
500	40x4. 6X10 (15)	60/50	30

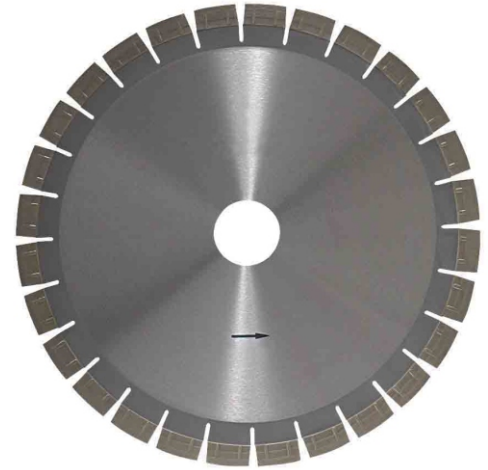


## Flat Type Granite Cutting Blade

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	20x3. 6/3. 3/3. 0x15 (20)	60/50	38
350	20x3. 6/3. 3/3. 0x15 (20)	60/50	46
400	20x4. 0/3. 7/3. 4x15 (20)	60/50	52
450	20x4. 3/4. 0/3. 7x15 (20)	60/50	60
500	20x4. 3/4. 0/3. 7x15 (20)	60/50	66
550	20x5. 0/4. 7/4. 3x15 (20)	60/50	72
600	20x5. 0/4. 7/4. 3x15 (20)	60/50	80
650	20x5. 0/4. 7/4. 3x15 (20)	60/50	84
700	20x5. 4/5. 1/4. 8x15 (20)	60/50	90
800	20x6. 0/5. 7/5. 4x15 (20)	60/50	100

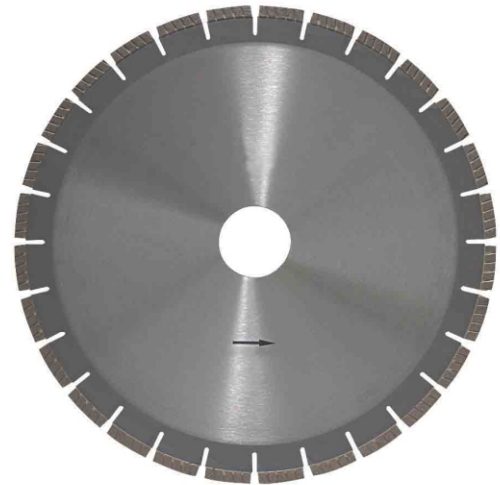
**L40 T type granite Edge cutting blade**

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	40x3.6/3.3/3.0x15 (20)	60/50	21
350	40x3.6/3.3/3.0x15 (20)	60/50	24
400	40x4.0/3.7/3.4x15 (20)	60/50	28
450	40x4.3/4.0/3.7x15 (20)	60/50	32
500	40x4.3/4.0/3.7x15 (20)	60/50	36
550	40x5.0/4.7/4.3x15 (20)	60/50	38
600	40x5.0/4.7/4.3x15 (20)	60/50	42
650	40x5.0/4.7/4.3x15 (20)	60/50	46
700	40x5.4/5.1/4.8x15 (20)	60/50	50
800	40x6.0/5.7/5.4x15 (20)	60/50	57



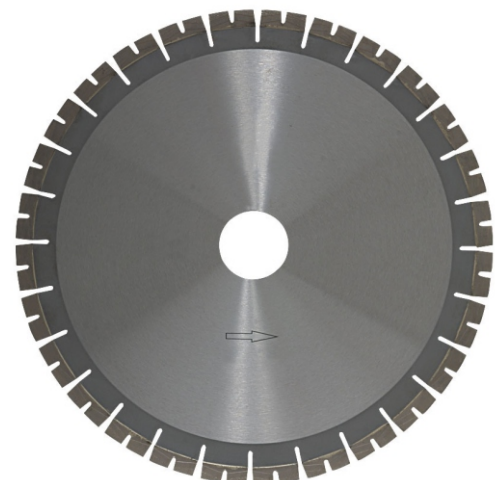
**Slant Type Granite Cutting segment**

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	40x3.2X10 (12)	60/50	21
350	40x3.2X10 (12)	60/50	24
400	40x3.6X10 (12)	60/50	28
450	40x3.8X10 (12)	60/50	32
500	40x4.2X10 (12)	60/50	36
550	40x4.2X10 (12)	60/50	38
600	40x4.6X10 (12)	60/50	42
650	40x5.0X10 (12)	60/50	46
700	40x5.0X10 (12)	60/50	50
800	40x6.0X10 (12)	60/50	57

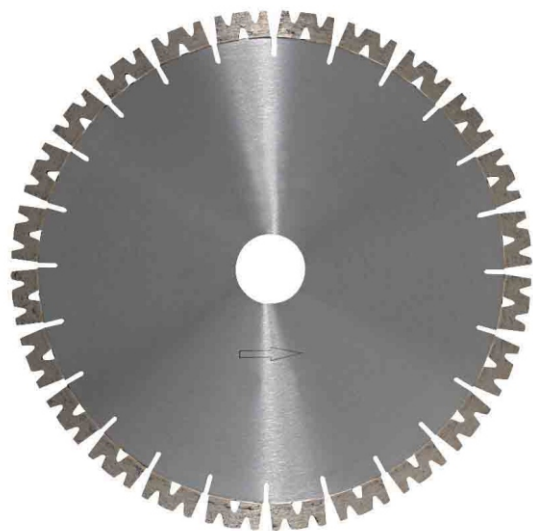


**U Type Granite Cutting Blade**

Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
300	41x3.6/3.2/3.0x15 (12)	60/50	21
350	41x3.6/3.2/3.0x15 (12)	60/50	24
400	41x4.0/3.7/3.4x15 (12)	60/50	28
500	41x4.3/4.0/3.7x15 (12)	60/50	36
600	41x5.0/4.7/4.4x15 (12)	60/50	42
700	41x5.5/5.2/4.9x15 (12)	60/50	50
800	41x6.0/5.7/5.4x15 (12)	60/50	57



**Flat Type Granite Cutting Blade**



<b>Dia (mm)</b>	<b>Segment Size (L x W x H)</b>	<b>Bore (mm)</b>	<b>Segment No</b>
300	40x3.2X12 (15, 20)	60/50	21
350	40x3.2X12 (15, 20)	60/50	24
400	40x3.6X12 (15, 20)	60/50	28
450	40x3.8X12 (15, 20)	60/50	32
500	40x4.2X12 (15, 20)	60/50	36
550	40x4.2X12 (15, 20)	60/50	38
600	40x4.6X12 (15, 20)	60/50	42
650	40x5.0X12 (15, 20)	60/50	46
700	40x5.0X12 (15, 20)	60/50	50
800	40x6.0X12 (15, 20)	60/50	57

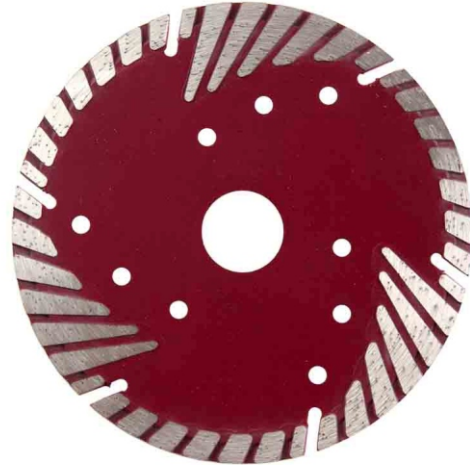


## Introduction:

These diamond small cutting blades are widely used on manual hand held cutting machines for wet , dry cutting on marble,granite,ceramic tile,concrete and many other general construction materials.Including laser and sintered type, with different segment shape for using.

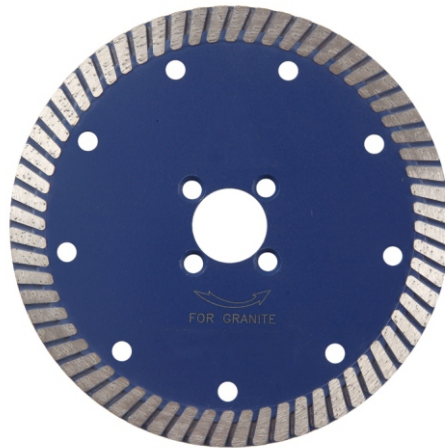
## Bevel Turbo Segmented Dry Cutter

Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105	2.4x8.0	20/22.23	3
115	2.4x8.0	20/22.23	3
125	2.4x8.0	20/22.23	3
150	2.6x8.0	20/22.23	4
180	2.8x8.0	20/22.23	4
200	2.8x8.0	20/22.23	5
230	3.0x8.0	20/22.23	7



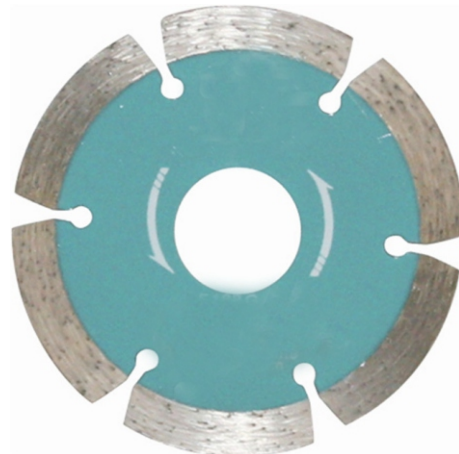
## Diamond Sintered Continuous Turbo Dry Cutter

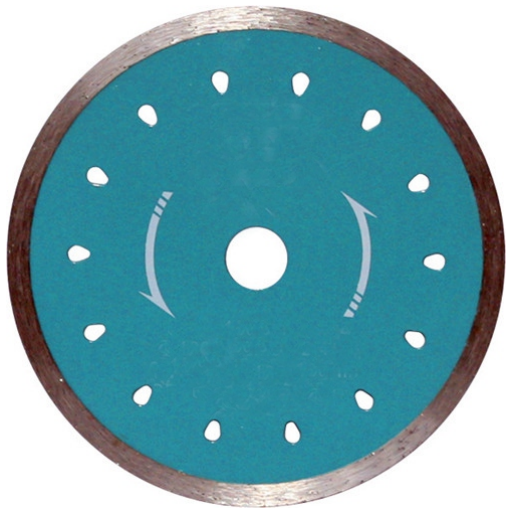
Dia (mm)	Segment Size (W x H)	Bore (mm)
105	2.4x8 (10)	20/22.23
115	2.4x8 (10)	20/22.23
125	2.6x8 (10)	20/22.23
150	2.6x8 (10)	20/22.23
180	2.8x8 (10)	20/22.23
200	2.8x8 (10)	20/22.23
230	3.0x8 (10)	20/22.23



## Diamond Sintered Segmented Dry Cutter

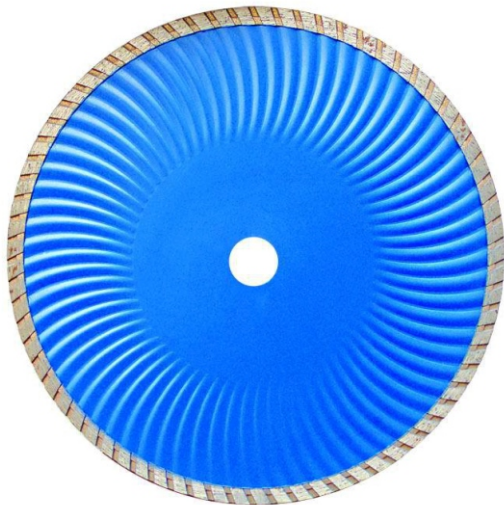
Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105	2.0x8 (10)	20/22.23	7
115	2.0x8 (10)	20/22.23	9
125	2.0x8 (10)	20/22.23	10
150	2.4x8 (10)	20/22.23	12
180	2.4x8 (10)	20/22.23	14
200	2.6x8 (10)	20/22.23	14
230	2.6x8 (10)	20/22.23	18





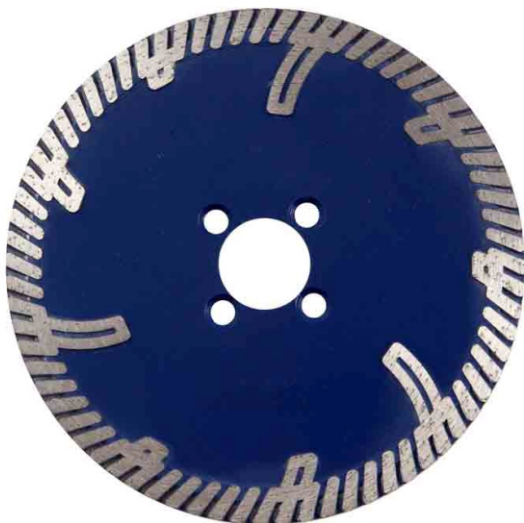
## Sintered Continuous Cutting Blade

Dia (mm)	Segment Size (W x H)	Bore (mm)
105	2x10.0	20/22.23
115	2x10.0	20/22.23
125	2.2x10.0	20/22.23
150	2.4x10.0	20/22.23
180	2.6x10.0	20/22.23
200	2.6x10.0	20/22.23
230	2.8x10.0	20/22.23



## Sintered Continuous Turbo Dry Cutter with Waved Steel

Dia (mm)	Segment Size (W x H)	Bore (mm)
105	2.4x8 (10)	20/22.23
115	2.4x8 (10)	20/22.23
125	2.6x8 (10)	20/22.23
150	2.6x8 (10)	20/22.23
180	2.8x8 (10)	20/22.23
200	2.8x8 (10)	20/22.23
230	3.0x8 (10)	20/22.23



## Sintered Protective Teeth Dry Cutter

Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105	2.4x10.0	20/22.23	5
115	2.4x10.0	20/22.23	6
125	2.4x10.0	20/22.23	6
150	2.6x10.0	20/22.23	8
180	2.8x10.0	20/22.23	8
200	2.8x10.0	20/22.23	10
230	3.0x10.0	20/22.23	12

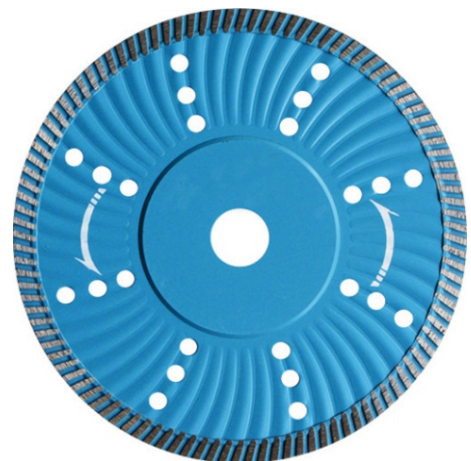
### Sintered Segmented Protective Teeth Blade

Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105	2.4x8.0	20/22.23	3
115	2.4x8.0	20/22.23	3
125	2.4x8.0	20/22.23	3
150	2.6x8.0	20/22.23	4
180	2.8x8.0	20/22.23	4
200	2.8x8.0	20/22.23	5
230	3.0x8.0	20/22.23	5



### Sintered Turbo Blade with Own Flange

Dia (mm)	Segment Size (W x H)	Bore (mm)
105	2.4x8(10)	20/22.23
115	2.4x8(10)	20/22.23
125	2.6x8(10)	20/22.23
150	2.6x8(10)	20/22.23
180	2.8x8(10)	20/22.23
200	2.8x8(10)	20/22.23
230	3.0x8(10)	20/22.23



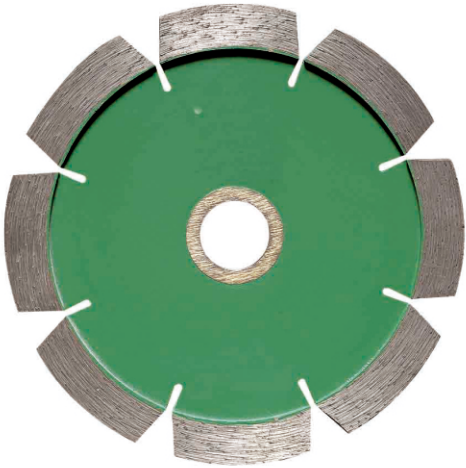
### Diamond Convave Saw Blade

Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105	3.4x8	20/22.23	6
115	3.4x8	20/22.23	8
125	3.4x8	20/22.23	8
150	3.4x8	20/22.23	10
180	3.4x8	20/22.23	12





## Diamond Sintered Tuck Point Blade



Dia (mm)	Segment Size (W x H)	Bore (mm)	Segment No
105		20/22. 23	8
115		20/22. 23	9
125		20/22. 23	10
150	6. 4x8. 0	20/22. 23	12
180		20/22. 23	14
200		20/22. 23	14
230		20/22. 23	18

## Laser Segmented Granite Blade



Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
105	32x2. 2x8 (10)	20/22. 23	7
115	32x2. 2x8 (10)	20/22. 23	9
125	32x2. 2x8 (10)	20/22. 23	10
150	32x2. 2x8 (10)	20/22. 23	12
180	34x2. 4x8 (10)	20/22. 23	14
200	34x2. 8x8 (10)	20/22. 23	14
230	34x2. 8x8 (10)	20/22. 23	18
250	40x3. 0x8 (10)	20/22. 23	17

## Sintered Protective Teeth Dry Cutter

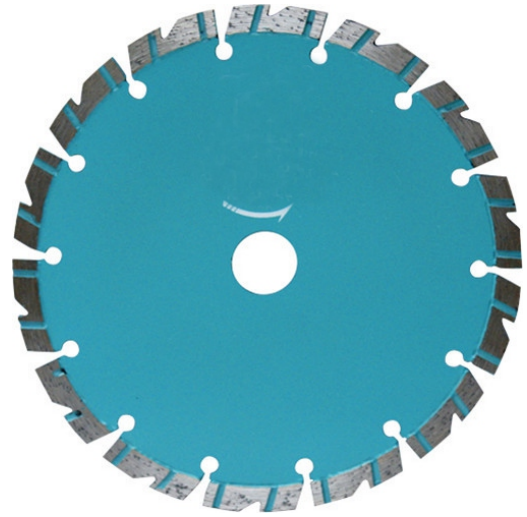


Dia (mm)	Segment Size (L x W x H)	Bore (mm)	Segment No
105	32x2. 2x8 (10)	20/22. 23	7
115	32x2. 2x8 (10)	20/22. 23	9
125	32x2. 2x8 (10)	20/22. 23	10
150	32x2. 2x8 (10)	20/22. 23	12
180	34x2. 4x8 (10)	20/22. 23	14
200	34x2. 8x8 (10)	20/22. 23	14
230	34x2. 8x8 (10)	20/22. 23	18
250	40x3. 0x8 (10)	20/22. 23	17



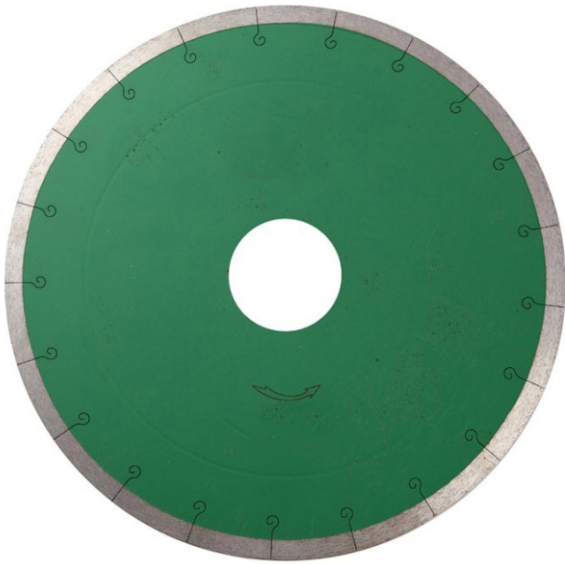
**Sintered Protective Teeth Dry Cutter**

<b>Dia (mm)</b>	<b>Segment Size (L x W x H)</b>	<b>Bore (mm)</b>	<b>Segment No</b>
105	32x2.2x8 (10)	20/22.23	7
115	32x2.2x8 (10)	20/22.23	9
125	32x2.2x8 (10)	20/22.23	10
150	32x2.2x8 (10)	20/22.23	12
180	34x2.4x8 (10)	20/22.23	14
200	34x2.8x8 (10)	20/22.23	14
230	34x2.8x8 (10)	20/22.23	18
250	40x3.0x8 (10)	20/22.23	17



## Description:

Fish Hook Diamond Ceramic blade used for cutting ceramic slab, suitable for single, multiple cutting With Advantages of easy & smooth cutting , long life and stable.



## Ceramic blade

<b>Dia (mm)</b>	<b>Segment Size (L x W x H)</b>	<b>Bore (mm)</b>	<b>Segment No</b>
250	2.0x10	60/50, 25.4	19
300	1.8 (2.0, 2.2, 2.4) x10	60/50, 25.4	23
350	2.8x10	60/50, 25.4	26
400	3.0x10	60/50, 25.4	30

## Description:

These blades are made by laser welding, which will increase the strength of the blade, not easy to chipping out. It used for cutting new and old asphalt, new and old concrete, hard bricks.

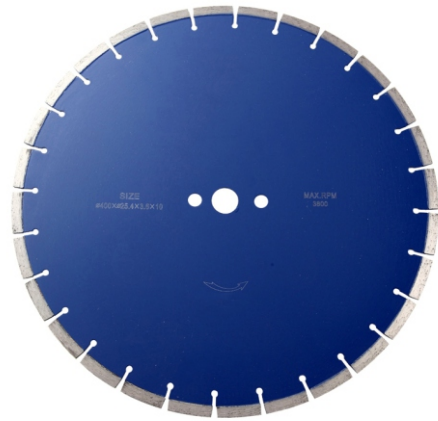
## Laser diamond Asphalt blade

Dia (mm)	Segment Size (W x H)	Segment No
300	40x3.0x10	15+3
350	40x3.2x10	18+3
400	40x3.6x10	20+4
450	40x4.0x10	24+4
500	40x4.2x10	25+5
600	40x4.6x10	30+6



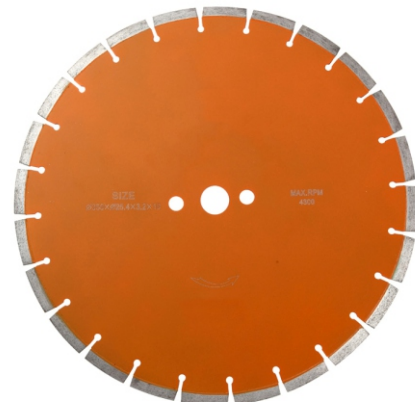
## Laser diamond concrete blade

Dia (mm)	Segment Size (W x H)	Segment No
300	40x3.0x10	21
350	40x3.2x10	24
400	40x3.6x10	28
450	40x4.0x10	32
500	40x4.2x10	36
600	40x4.6x10	42
650	40x4.6x10	46
700	40x4.6x10	50
750	40x4.8x10	54
800	40x4.8x10	57



## Laser Diamond hard brick blade

Dia (mm)	Segment Size (W x H)	Segment No
300	40x3.0x10	21
350	40x3.2x10	24
400	40x3.6x10	28
450	40x4.0x10	32
500	40x4.2x10	36
600	40x4.6x10	42
650	40x4.6x10	46
700	40x4.6x10	50
750	40x4.8x10	54
800	40x4.8x10	57



## Description:

Block wire saw is used to cut blocks that enjoys high efficiency, good sharpness and long life. Good cutting result with little gap, high stone yield in high accuracy. This product works in low noise, safe and eco friendly

## Features:

- Sharpness
- High efficiency
- Smooth polishing



## Marble quarry diamond wire saw

Dia (mm)	Connection	Beads /meter	line speed (m/s)
D10.2	Spring	40	20-25
D10.5		40	20-25
D11.0		40	20-25
D11.5		40	25-35



## Plastic block diamond wire saw

Dia (mm)	Connection	Beads /meter	line speed (m/s)
D10.0	Plastic	37	20-30
D10.5		37	20-30
D11.0		37	20-30



## Plastic block diamond wire saw

Dia (mm)	Connection	Beads /meter	line speed (m/s)
D10.8	Rubber	40	20-30
D11.0		40	20-30
D11.4		40	25-35





Best Quality , Best Service

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