# **Product Description**☐

This **Diamond Cutting Segment For Lava Stone** can be made into different diameters and lengths according to needs.

It can not only cut thin slices, but also process curved surfaces, and can be used for the research and repair of small holes.

The processing efficiency of our diamond segments for lava cutting is higher and its energy consumption is lower.

Lava stone is a material with its own unique characteristics. It is found near volcanoes and, its natural state, lava stone is a uniform dark grey color.

#### Feature:

- 1. Customized specifications acceptable.
- 2. High cutting efficiency and long usage life .
- 3. Fast cutting, no chipping, easy opening, long life.
- 4. Stone cutting segment wholesales, good sharpness, smooth cutting, long life, no chipping.
- 5.Stone tops undergo a permanent breathable, stain-proofing, oil- and water-repellent treatment that does not alter their natural appearance.

### **Product Specification:**

The Following Are Normal Specifications **Diamond Cutting Segment For Lava Stone:** 

<b>Blade Diameter</b>	Segment Size (LxWxH)	Application	Segments Bond	Machine
800mm (36 Inch)	40x6.0x15mm	Lava Stone	Soft, Medium, Hard	Bridge Cutting Machine, Desktop Cutting Machine

The above specifications is only for reference, other specifications may be available as per customer's demand.

Blade Diameter	Segment Size (LxWxH)	Application
400mm	40x3.5x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone

400mm	40x3.6x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone
500mm	40x4.2x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone
500mm	40x4.5x15mm	Lava Stone[]Andesite []Indonesia Sandstone
600mm	40x5.0x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone
800mm	40X6.0x15mm	Lava Stone[]Andesite []Indonesia Sandstone
900mm	40x7.0x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone
1000mm	40x7.0x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone
1600mm	24x9.0x15mm	Lava Stone∏Andesite ∏Indonesia Sandstone

## **Other Specifications Of Cutter Segment:**

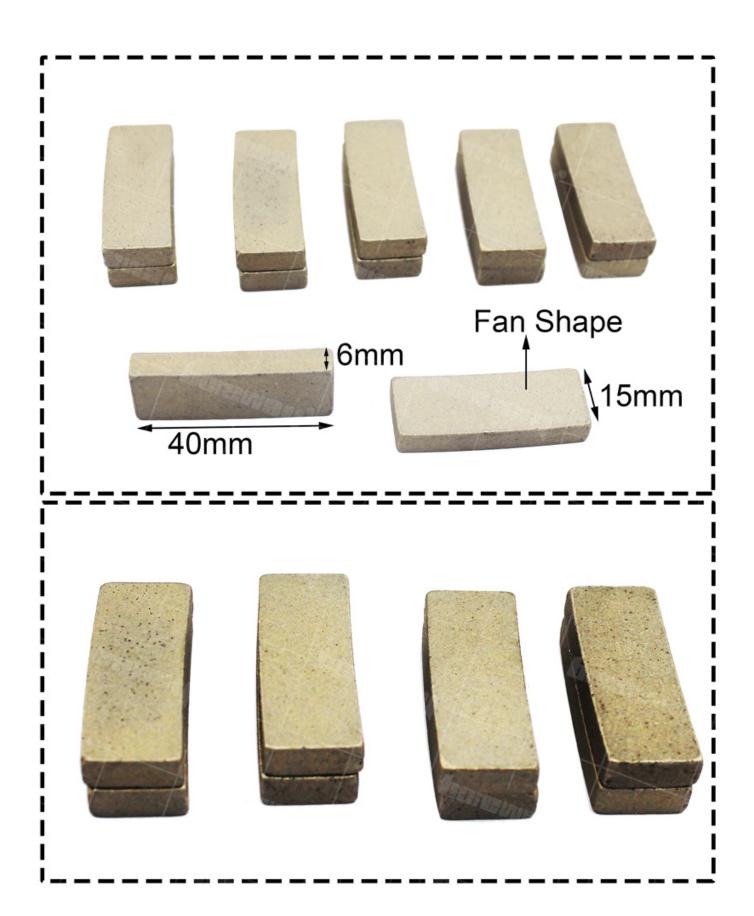
Dian	neter	Thickness	Teeth		Segment S	Size	Hole	Max. RPM	Cutting Stone
Inch	mm	mm	pcs/set	L	W	Н	mm	RPM	#
10"	250	1.8(2.2)	17	40	3.2	8/10/12	50/60	3450	Granite
12"	300	1.8(2.2)	21	40	3.2	12/15/20	50/60	2850	Granite
14"	350	2.2(2.4)	24	40	3.2	12/15/20	50/60	2450	Granite
16"	400	2.6(2.8)	28	40	3.6	12/15/20	50/60	2150	Granite
18"	450	2.8(3.0)	32	40	4.2	12/15/20	50/60	1900	Granite
20"	500	2.8(3.0)	36	40	4.2	12/15/20	50/60	1750	Granite
24"	600	3.6(3.2)	42	40	4.6	12/15/20	50/60	1450	Granite
32"	800	4.2(4.5)	57	40	5.5	12/15/20	50/60	1150	Granite
36"	900	5.0(5.5)	64	40	6.5	12/15/20	60/80	950	Granite
36"	900	5.0(5.5)	64	24	7.0/6.2	13/15/20	60/80	950	Granite
40"	1000	5.0(5.5)	70	24	7.0/6.2	13/15/20	80/100	850	Granite
48"	1200	5.5(6.0)	80	24	7.4/6.6	13/15/20	80/100	750	Granite
56"	1400	6.0(6.5)	92	24	8.4/7.6	13/15/20	80/100	600	Granite
64"	1600	6.5(7.2)	108	24	9.2/8.4	13/15/20	80/100	550	Granite
72"	1800	7.2(8.0)	120	24	10.0/9.2	13/15/20	80/100	500	Granite
80"	2000	8.0(9.0)	128	24	11.0/10.0	15/20	100/120	450	Granite
86"	2200	8.0(9.0)	132	24	11.0/10.0	15/20	100/120	400	Granite
100"	2500	9.0(10.0)	140	24	12.0/11.0	15/20	100/120	350	Granite
120"	3000	9.0(10.0)	160	24	12.5/11.5	20/30	100/120	300	Granite
140"	3500	9.0(10.0)	180	24	13.0/12.0	20/30	100/120	250	Granite

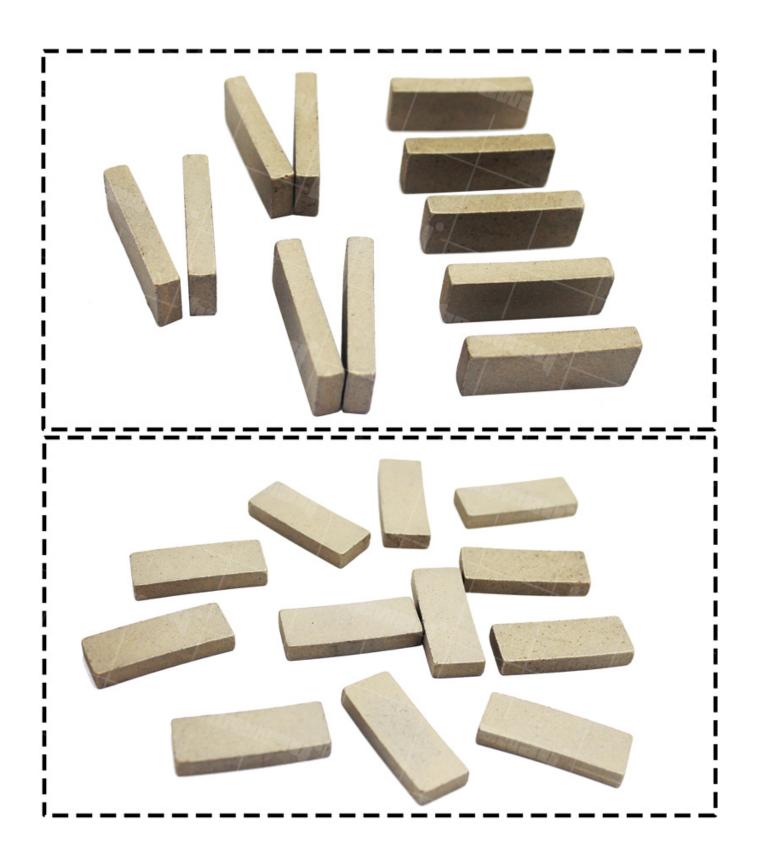
# Multi Blade And Single Disc Saw Blade Specifications:

Blade Set	Blade Diameter	Thickness	Segment Size	Cutting Stone
#	#	mm	LxWxH	#
Multi Size	2200-600 Multi	4.5	24x6.4/5.6x13H(15H)	Granite
Multi Size	2200-600 Multi	5.0	24x7.0/6.2x13H(15H)	Granite
Multi Size	2200-600 Multi	5.5	24x7.4/6.6x13H(15H)	Granite
Multi Size	2200-600 Multi	6.5	24x8.4/7.6x13H(15H)	Granite
Multi Size	2500-800 Multi	5.5	24x7.4/6.6x13H(15H)	Granite
Multi Size	2500-800 Multi	6.5	24x8.4/7.6x13H(15H)	Granite
Multi Size	2500-800 Multi	7.2	24x9.2/8.4x13H(15H)	Granite
Multi Size	1600-960 Multi	6.5	24x8.4/7.6x13H(15H)	Granite
Multi Size	1600-960 Multi	7.2	24x9.2/8.4x13H(15H)	Granite
Single Size	40"/1000mm	4.5-5.0	24x7.0/6.2x13H(15H)	Granite
Single Size	48"/1200mm	5.0-5.5	24x7.5/6.5x13H(15H)	Granite
Single Size	64"/1600mm	6.5-7.2	24x9.2/8.4x13H(15H)	Granite
Single Size	48"/1200mm	4.0	24x5.5x8H(10H)	Marble
Single Size	48"/1200mm	4.5	24x6.0x8H(10H)	Marble
Single Size	48"/1200mm	5.0	24x7.5x8H(10H)	Marble
Single Size	48"/1200mm	5.5	24x8.0x8H(10H)	Marble
Single Size	64"/1600mm	6.5-7.2	24x9.2x10H(8H)	Marble
Single Size	64"/1600mm	6.5-7.2	24x9.5x13H(10H)	Marble

**Product show** 

China 800mm Diamond Cutting Segment For Lava Stone And Indonesia Sandstone Suppliers





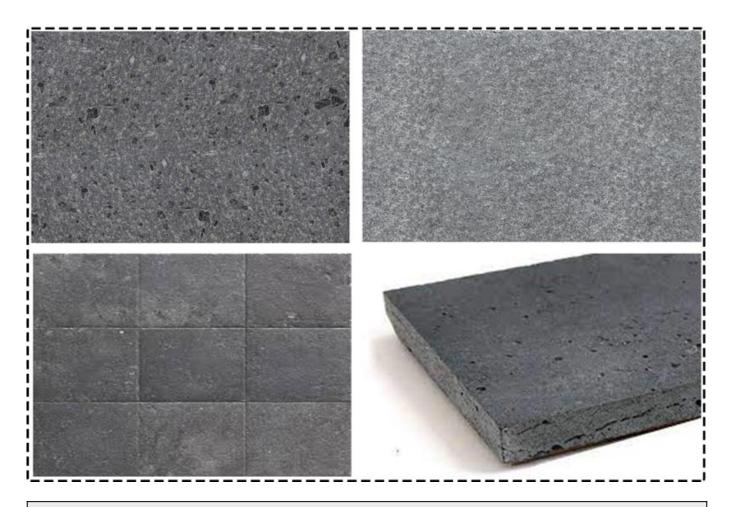


# **Application:**

Diamond segment high frequency welding weld on 800mm circular saw blade for cutting lava stone.

**Diamond Segment Cutting Supplier China** wet use for bridge cutting machine, desktop cutting machine.

We are not satisfied with the present achievements but we are trying best to innovate to meet buyer's more personalized needs. Our company always adheres to the business philosophy of 'science and technology as the guide, marketing as the leader, quality as the center'.



### FAQ

#### 1. Do you offer free samples?

Normally we do not offer free samples, but we guaranty our product's quality.

#### 2. Do you have different quality for different kind of stone?

Yes, according hardness of stone and stone's feature, we have different typology respectively.

#### 3. What are our advantages?

Our teams is professional and the members have good study of the diamond tools. We offer quick response. Each messege or email will be replied within 24 hours. In the past few decades, Boreway diamond tools has made many orders of the OEM/ODM successfully . Some of the OEM/ODM services are free of charge!















## **Contact Us:**

# Fujian Nanan homeway Machinery Co.,Ltd.

No.605 Huahui Center, Shuitou Town 362342 Quanzhou, Fujian, China

**TEL:** (+86)595-86990206 / **Sepanding** Fax: (+86)595-86990220

**Mobile/WhatsApp/Wechat:** (+ 86) 18650679939

E-mail: boreway@boreway.com

**Lyon Chang**