

## Product Description

**Diamond Cutting Segment For Lava Stone**,to get the even and smooth slab,to produce slabs in very short time,easy manipulation and with low cost.

Diamond segment types include the sandwich segment, multi-layer segment and orderly arrayed segment and carbide tips,every type is designed for different stone or concrete, tile, ceramic, asphalt, floor to reduce segment cost and increase cutting efficiency.

We are stone segment manufacturer,mainly produce granite,marble,sandstone,basalt stone cutting segment.offer OEM produce,stone cutting segment wholesales,factory directly price,with a good quality guarantee.

Lava stones are formed when volcanoes erupt, much like obsidian stones. The lava shoots out of a volcano and runs down its side. Once this incredibly hot liquid rock dries, it becomes a lava stone. Because of these processes, lava stone is considered to be a stone of rebirth.

## Feature:

1. Stone cutting segment wholesales,to have low- noise and friendly surroundings.
2. Diamond cutting tip,always low power consume and lesser raw material waste.
3. Our main segment market is India Market, East-Europe, Middle-East like Iran,Jordan,Egypt,Turkey.
4. Flexibility,unlimited by the size of work piece,can be used for dressing and forming for abnormal profiles.

## Product Specification:

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

Blade Diameter	Segment Size (LxWxH)	Application	Process	Segment Structure
800mm (36 Inch)	40x6.0x15mm	Lava Stone	Cold Pressing, Hot Pressing Sintering	Solid, Sandwich, Multi Layer, Groove

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:**

Diameter		Thickness	Teeth	Segment Size			Hole	Max. RPM	Cutting Stone
Inch	mm	mm	pcs/set	L	W	H	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

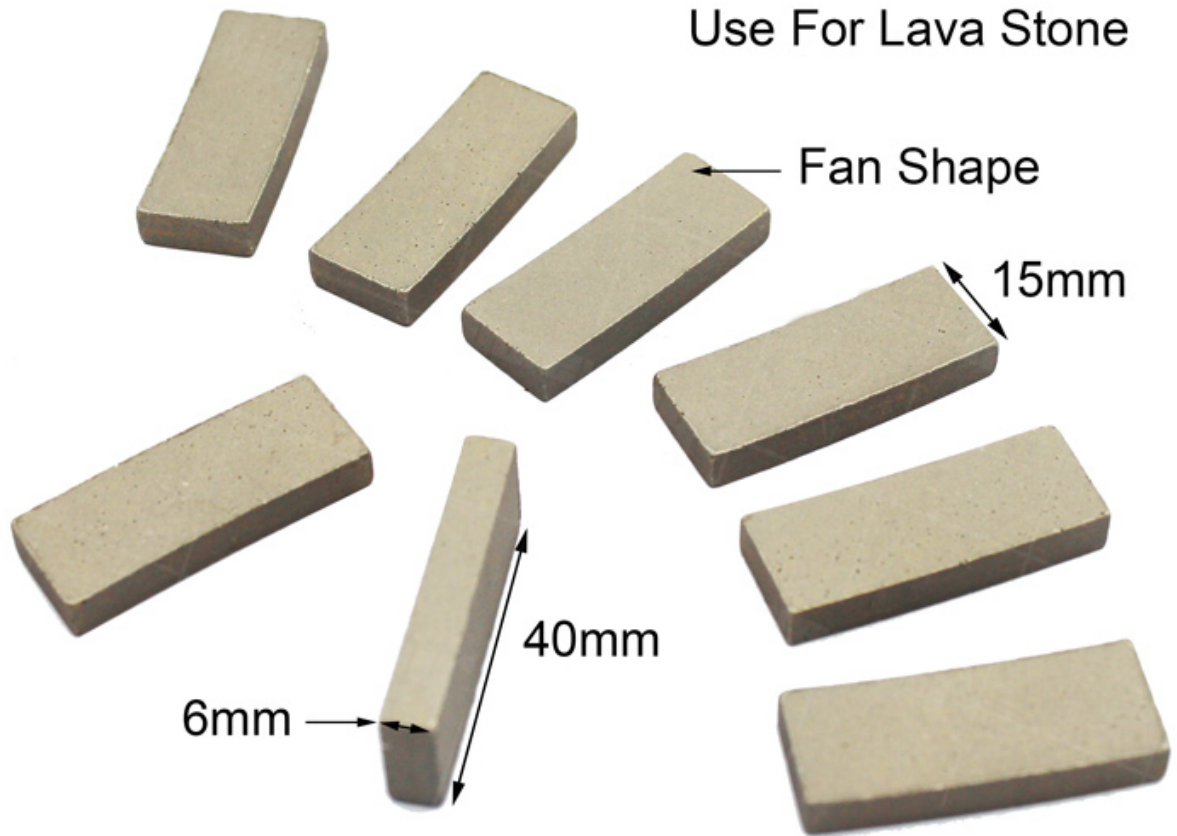
**Multi Blade And Single Disc Saw Blade Specifications:**

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

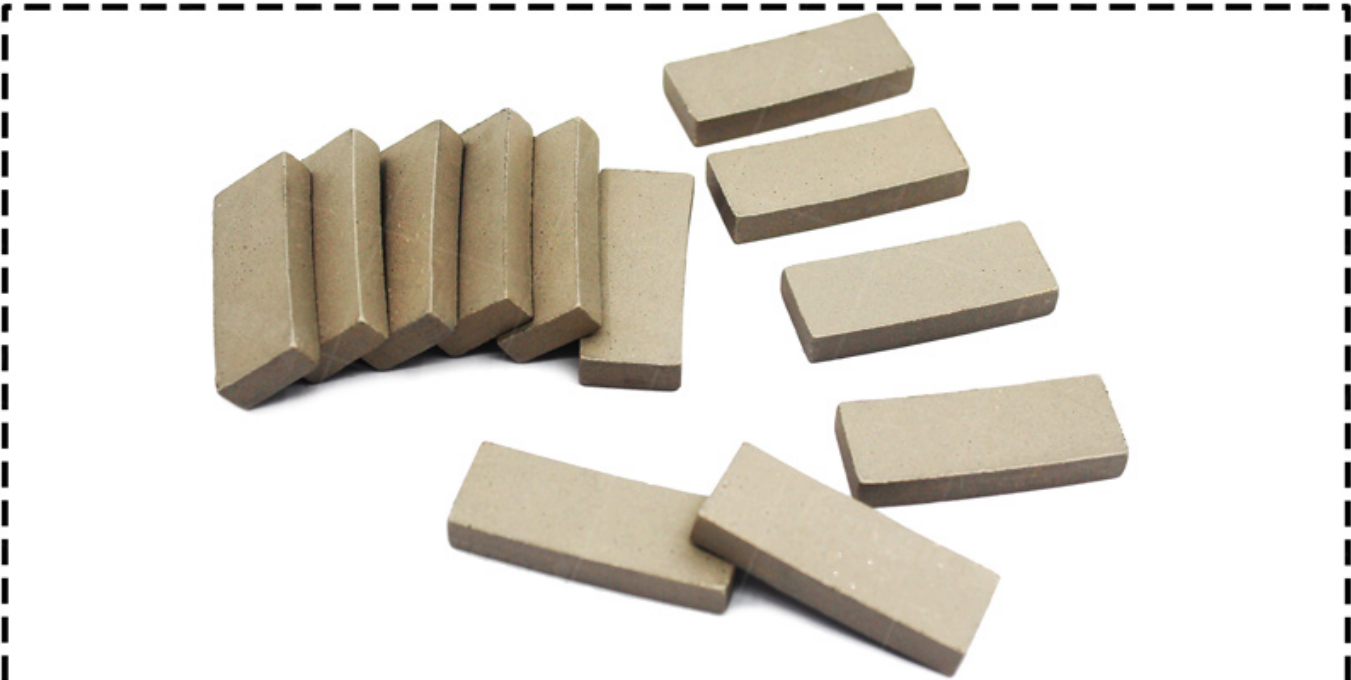
### Diamond Cutting Lava Stone Segment For Indonesia And Middle East Market

Use For Lava Stone

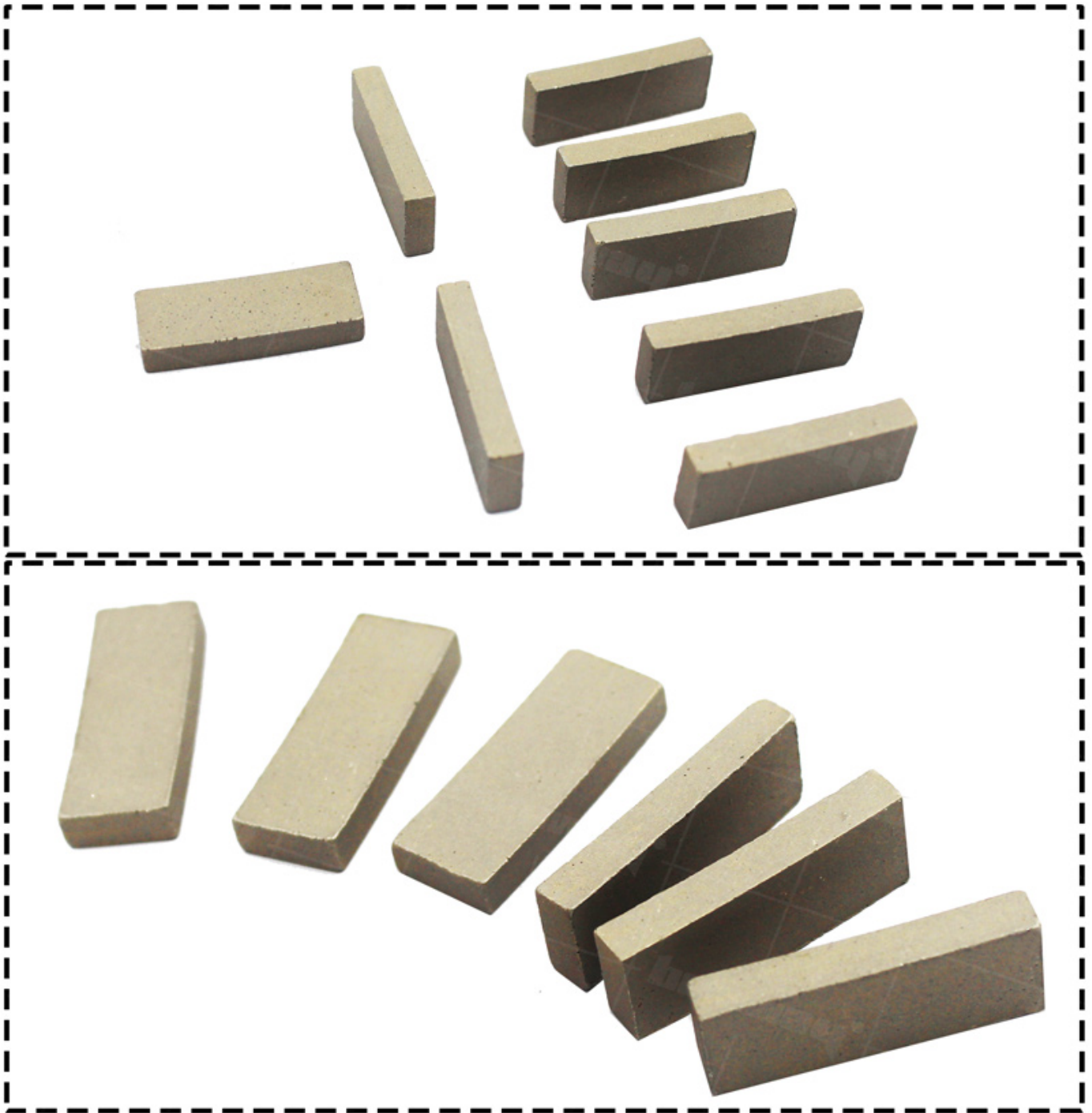


Wet Use For 800mm Diamond Saw Blade









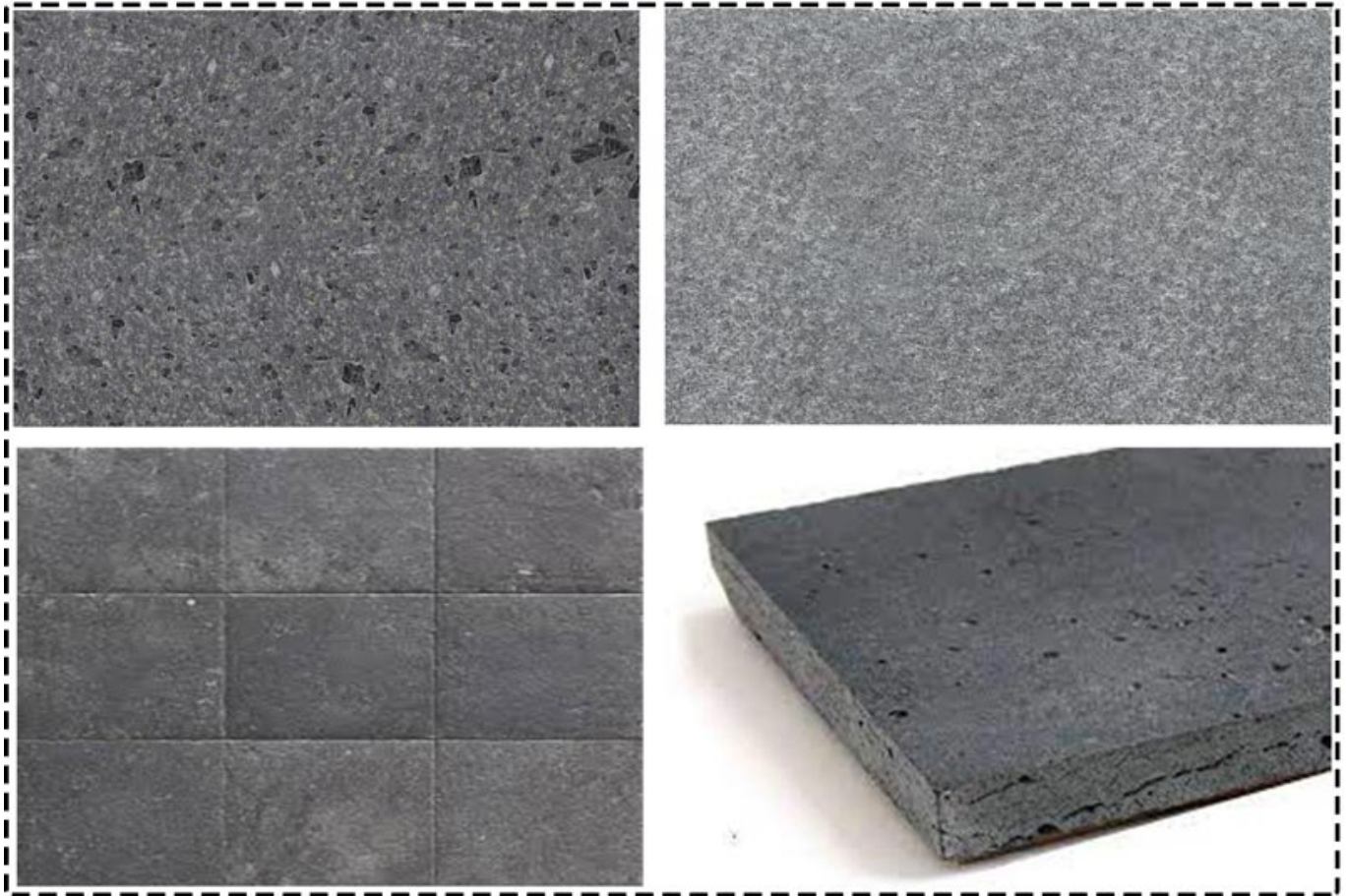
### Application:

Diamond segment for lava stone, for bridge cutting machine, desktop cutting machine.

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

Please inform us the sizes of diamond segment and saw blank and the object to cut, as well as character of cutting object.

Gardeners and garden architects use lava rocks for decorative and water retaining purposes. The stones can be placed on pathways to give a colorful design effect, or used as border decorations. Smaller lava rocks are used as mulch to collect water and to avoid erosion.



## FAQ

### **1. How to guarantee the quality of the product?**

The company's products have standards, safety guarantees to control product quality, responsible for product quality for our customers, Established for more than ten years, as a professional and experienced diamond manufacturer, Boreway insists on providing our customers with the highest quality diamond tools .

### **2. Are you professional**

All of our company's products are diamond tools or related machinery products. They are highly professional and have maintained their pre-industry level. We are more professional and can help you find the ideal ideal for your market (dealer) or project (end user). Diamond tools.

### **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 *boreway* Machinery Co.,Ltd.



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



**TEL:** (+86)595-86990206 /



**Fax:** (+86)595-86990220



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



**E-mail:** [boreway@boreway.com](mailto:boreway@boreway.com)



**Lyon Chang**