

Product Description

Granite block diamond segment is the most important part of saw blade. This new product is sandwich type diamond segment for cutting granite block, which is very suitable for cutting granite and other hard stone blocks. It is a product we are proud of.

Stone Block Cutting Diamond Segments size is 24x8.4x7.6x15mm, and the height of the cutter head is 13mm and 20mm. It has M-type cutter head design, which reduces the contact area with stone, reduces friction and improves processing efficiency. Sandwich type diamond segment for cutting.

The sandwich is designed to make the cutter head sharper in the cutting process, quickly cut stone, prolong the service life of the cutter head and reduce the replacement cost.

Segment Bond: Soft, Medium ,Hard.

Material: Diamond Powder, Metal Powder.

900-3500mm diameter stone cutting segment wholesale is suitable for cutting stone blocks, and 250-900mm diameter diamond saw blade is suitable for cutting large stone plates.

Feature:

1. Segment Size: 24X8.4x7.6x15mm.
2. High sharpness and long lifespan.
3. It is made of high-grade diamond particles and metal powder.
4. Suit for multi-saw blades or gang saw also and other specifications are available according to customers' requirements.

Product Specification:

The Following Are Normal Specifications **Granite Block Diamond Segment** :

Blade Diameter	Segment Size (LxWxH)	Blade Teeth	Max.Rpm	Blade Hole	Steel Blade Thickness
1400mm (56 Inch)	24X8.4x7.6x15mm	92 Pcs	600 Rpm	80/100mm	6.5mm

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

Other Specifications Of Cutter Segment:

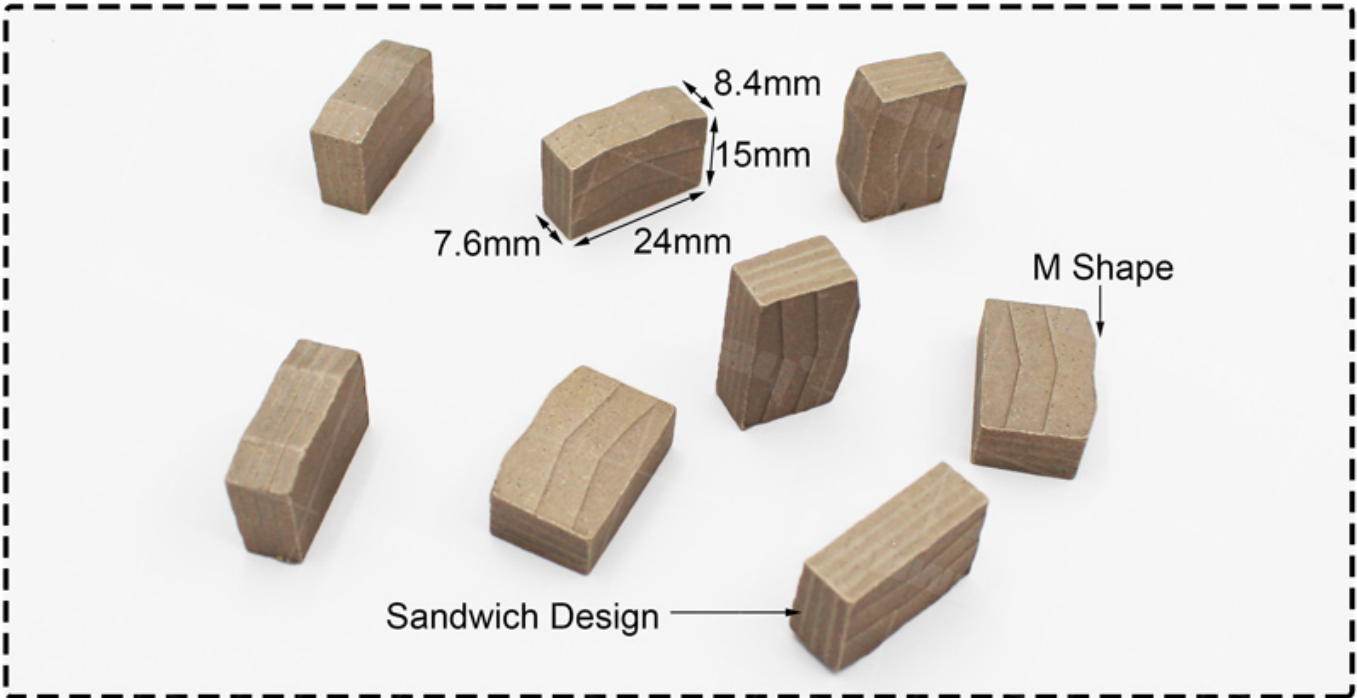
Diameter		Thickness	Teeth	Segment Size			Hole	Max. RPM	Cutting Stone
Inch	mm	mm	pcs/set	L	W	H	mm	RPM	#
10"	250	1.8(2.2)	17	40	3.2	8/10/12	50/60	3450	Granite
12"	300	1.8(2.2)	21	40	3.2	12/15/20	50/60	2850	Granite
14"	350	2.2(2.4)	24	40	3.2	12/15/20	50/60	2450	Granite
16"	400	2.6(2.8)	28	40	3.6	12/15/20	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:

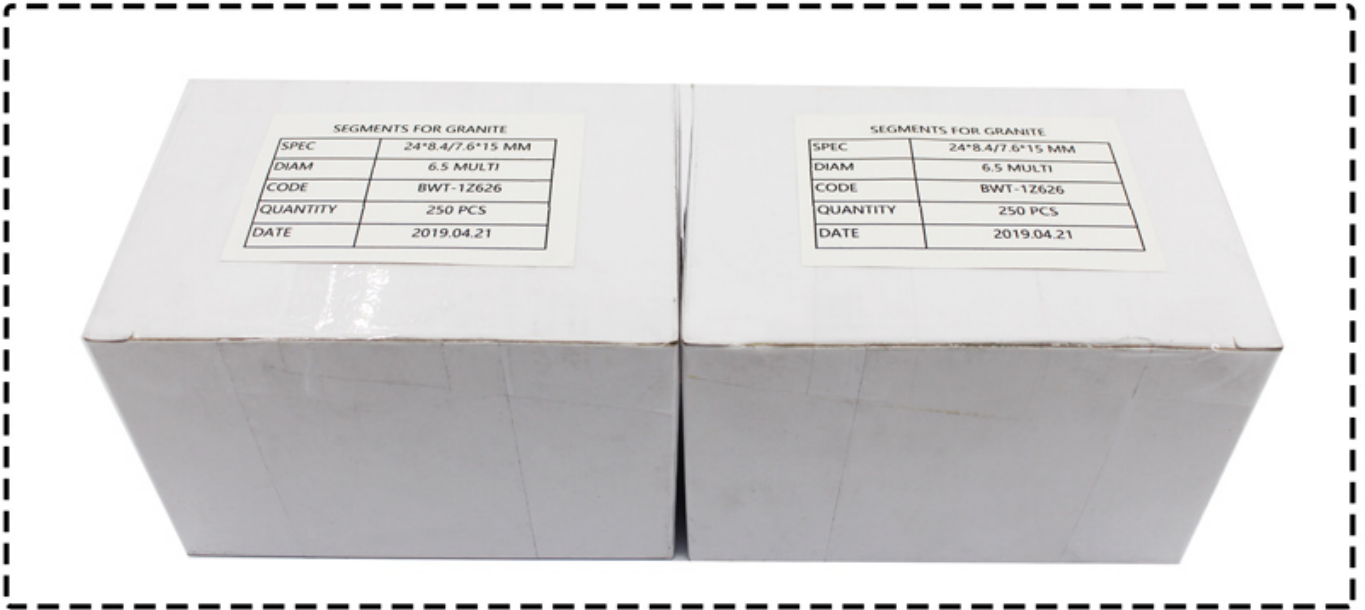
Blade Set	Blade Diameter	Thickness	Segment Size	Cutting Stone
#	#	mm	LxWxH	#
Multi Size	2200-600 Multi	4.5	24x6.4/5.6x13H(15H)	Granite
Multi Size	2200-600 Multi	5.0	24x7.0/6.2x13H(15H)	Granite
Multi Size	2200-600 Multi	5.5	24x7.4/6.6x13H(15H)	Granite
Multi Size	2200-600 Multi	6.5	24x8.4/7.6x13H(15H)	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

Sandwich Type Diamond Segment For Cutting Granite Block







Application:

[Diamond Segment Cutting Supplier China](#) for granite and other hard stones.

Granite block diamond segment for single arm machine, bridge cutting machine.

Segments Type: grooved type, K type, V type, taper type, sandwich.

Our diamond segments for large circular saw blades are always manufactured in sandwich design.

Diamond distribution in the outer and inner layers is carefully designed to ensure a wear shape which helps to stabilize the cut, comparable with the effect of skating.

Cutting Effect Of Saw Blade Segment In The Market



Cutting Effect Of Our Saw Blade Segment



VS

Tower Saw Blade



Multi Saw Blade



Single Saw Blade



FAQ

1. What is your terms of payment?

We accept DHL, Fedex, TNT, UPS, etc.

2. Do you provide samples? Is it free or extra?

Yes, we could offer you the sample machine. But it's not free. You need to pay for the sample and the cost of freight.

3. Will the company reduce cost and quality for price?

To reduce other unnecessary costs

To find good agents for lower shipping fees

To find the right suppliers of product materials

It will never reduce the quality of the product. We can optimize the product process and take some measures to protect the quality of the product.



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

 **Lyon Chang**