

Product Description

This size of **U slot diamond cutting segment** is used for 400mm diamond circular saw blade. The size of the cutter head is 40x3.3x20mm. It is used for slab edge cutting of granite, sandstone, variety hard stone with quartz.

The U-shaped cutter head adopts high-frequency welding to quickly heat the connecting teeth of the saw blade matrix, which speeds up the welding speed and is not easy to remove the teeth.

It adopts high-quality diamond and metal powder, with strong holding force, and sharp diamond is not easy to fall off.

250mm-800mm Diamond cutting segments supplier can be suitable for cutting stone slabs, 900-3500mm diamond segment is suitable for cutting blocks and mines.

Feature:

- 1.The length of 40mm reduces the cutting clearance of the saw blade.
- 2.The [Stone Cutting Segment Wholesales](#) is sharp in cutting, fast in processing, fast in cutting, flat without edge collapse.
- 3.The cutter head adopts U-shaped design to reduce friction and prolong the service life of the cutter head.

Product Specification:

The Following Are Normal Specifications **U Slot Diamond Cutting Segment** :

Blade Diameter	Segment Size			Usage
	Length	Width	Height	
400mm (16 Inch)	40mm	3.3mm	20mm	For Slab Edge Cutting Of Granite, Sandstone, Various Hard Stone With Quartz

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](#)

400mm Cutting Segment For Granite Slab



Segment Size: 40x3.3x20mm



U Slot Flat Shape





Application:

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

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.



FAQ

1. How long is the delivery time of the product?

Different products have different delivery times. For small orders, the delivery time is only about 7-15 days.

For large and medium-sized orders, our sales staff will confirm the delivery time with you after the order is confirmed.

2.What is your terms of payment?

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

3.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.



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