

# SSQ-114-66A



**Manufacturer/Supplier/Wholesaler of 4.5" ( 114mm )  
diamond cutting/circular saw blades for stone/ concrete**

Min Order Quantity: 500 Pieces  
Supply Ability: 300,000 Pieces per month  
Payment Terms: T/T,L/C  
Price: To be negotiated

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<b>Net Weight(g)</b>	100g
<b>Numbers of Teeth</b>	66T
<b>Teeth Height</b>	12.5mm
<b>Blade Diameter</b>	4.5"(114mm)
<b>Disc Bore Size</b>	4/5"(20mm )
<b>Blade Thickness</b>	1.8mm
<b>Cutting Condition</b>	Dry/Wet
<b>MAX.RPM</b>	11230

4.5"(114mm) diamond saw blade offers 66T design.

Its Closely spaced segments provide clean, chip-free cutting,high diamond concentration & quality for extended life,cooling holes extend life by cooling blade core.



In general, a diamond saw blade's performance is measured in two ways: first, how proficiently the blade grinds through the material and second, the life of the blade or total footage yielded by the blade.

Diamond saw blades don't actually cut, they grind. The exposed diamond crystals do the grinding while the bond holds the diamonds in place. Behind each exposed diamond is a "bond tail" which helps to support the diamond. As the blade rotates through the material the exposed surface of the diamonds grind the material being cut into a fine powder.

#### Main Features

- Fast cutting & long life & Stable performance.
- Cutting method: Wet cutting, Dry cutting.
- Working safe,quiet,and precise, reducing cutting & working time.
- Our saw blade can reduce cutting friction a lot, improve slab flatness, save energy.
- Great adaptability.
- High effective, environmental friendly, easy operation, long lifespan and no edge broken.
- Hot press,cold press technology, silent core segment to prove high quality cutting result.

#### Advantages:

- With several years' experience in producing diamond tools, our product has been updated time after time according to customers' requirements. We know deeply what you want.
- We use diamond produced by ourselves to produce diamond segments, which grants the quality.
- We are OEM and ODM, providing customized products.
- Experts in this field provide best technology support and after-sales services to customers.

#### What services can we provide?

- Accepted Delivery Terms: FOB,CFR,CIF,EXW,FAS,CIP,FCA,CPT,DEQ,DDP,DDU,Express Delivery,DAF,DES.
- Accepted Payment Currency:USD,EUR,JPY,CAD,AUD,HKD,GBP,CNY,CHF.
- Accepted Payment Type: T/T,L/C,D/P D/A,MoneyGram,Credit Card,PayPal,Western Union,Cash,Escrow.

- Language :English,Chinese,Spanish,Japanese,Portuguese,German,Arabic,French,Russian,Korean,Hindi,Italian

### **Percentage of raw materials**

- High quality carbon structural steel matrix
- 65 manganese steel
- High grade diamond
- Intermediate or above quality
- Homemade alloy powder

### **Application**

- Mainly cutting stone and concrete
- (cutting and grinding)

### **Tool Compatibility**

- Stone cutting machine (marble machine)
- Angle grinder
- Bench cutting machine
- Wall slot machine

## **Using machine**



### **Safety and working instructions**

- Safety and working instructions for using diamond cutting pieces
- When installing or replacing the cutting piece, unplug the plug from the socket.
- Please choose the appropriate cutting piece according to the material to be processed.
- Cleaning flanges, shafts and cutting pieces.
- The flange shall be at least 1 / 3 of the diameter of the cutting piece
- The diameter of the shaft must be as large as the hole in the cutting piece.
- Do not privately increase the hole in the cutting piece.
- The direction of the arrow on the cutting piece and the steering of the machine must be caused by the direction of the arrow on the cutting piece and the steering of the machine.

- The maximum speed of the machine shall not be higher than the allowable maximum speed of the cutting piece.
- Can only do right angle or straight line cutting, engaging in curved angle cutting may cause section core fracture or section fracture.
- Avoid pressing the machine and hitting the material with the machine. Don't let the cutting piece overheat. Stop working at the right time to cool the cutting piece.
- Please remove the cutting piece when transporting the machine to avoid unnecessary damage.
- Wear protective goggles, industrial gloves, masks, safety shoes and work clothes when working.
- Protective cover, guide plate and vacuum must be used when working
- When doing wet cutting, isolation transformer must be used, and there must be a strong non-grounding socket on the isolation transformer.

## **FAQ**

### **Q:Are samples available for quality test?**

A: Yes, free samples can be prepared for quality test,and we bear the freight charges.

### **Q: Do you accept OEM Brand?**

A: Yes,OEM Brand is accepted.We can also design label for you for free.

### **Q: Do you have any certificate?**

A: Yes, we have MPA,ISO certificates .

### **Q:How could you ensure the quality?**

A:Only high quality and stable batch products can ensure user's safety and consistent effect.To ensure this, all our products will pass the semi-product testing, finished- product testing and inspection before delivering.Quality passes only after 3 times testing.