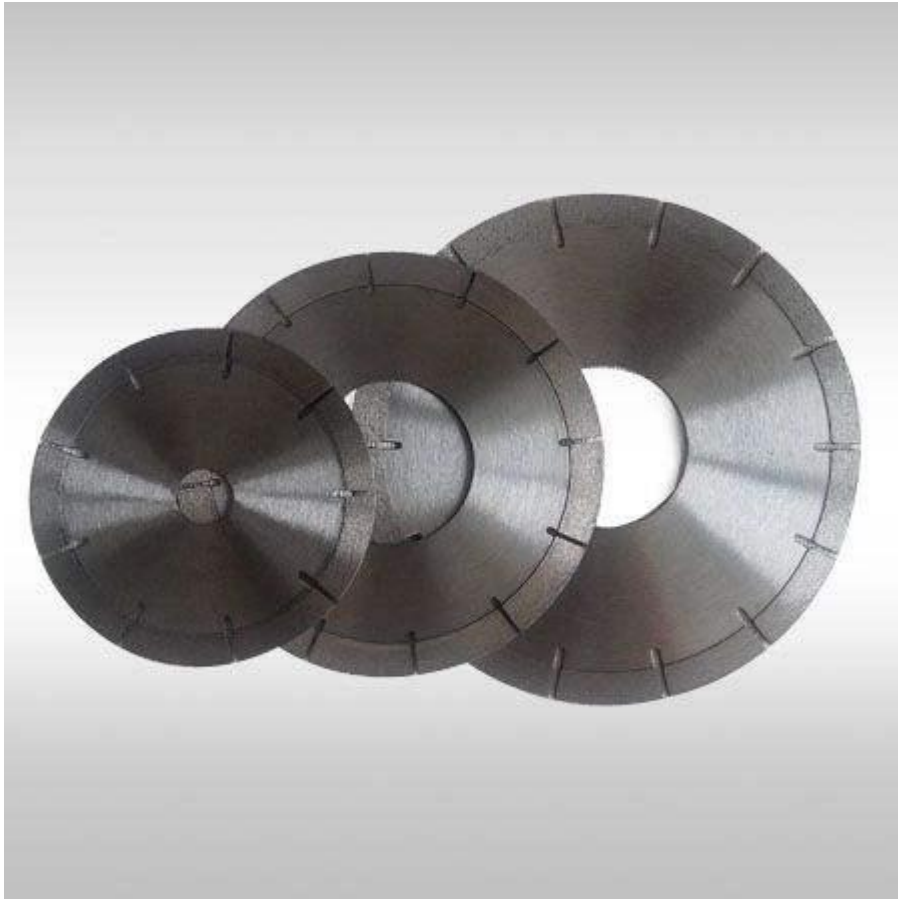




### Diamond cutting disc

You can rest assured to buy Diamond cutting disc from our factory and we will offer you the best after-sale service and timely delivery.

China Customized Diamond cutting disc with Free Sample



product name:

Special resin diamond cutting blade for cemented carbide, special cutting blade for tungsten steel rod, special cutting blade for cemented carbide

Product Details:

The special diamond cutting blade for cemented carbide (tungsten steel) cutting is a matrix diamond cutting blade, also called an outer ring cutting blade, that is, the outer circle of the cutting blade is a diamond working layer, and the center part uses a substrate with excellent strength and rigidity.

Generally slightly thicker (0.4~3.0mm), due to the use of high-rigidity metal materials to integrate the steel core and the metal bond of the outer ring, high rigidity, good rigidity, not easy to deform, and high load and deep cutting can be achieved. By choosing different types of bonding agents, it can be suitable for cutting and grooving of various materials.

Application range: hard alloy (YG8) bar material, tungsten steel round bar, (bar material segmented blanking) drill bit, PCB board drill bit, mold thimble, mold center, motor pole, gong knife, shuttle in the textile industry, Machine tool shaft diameter, machine tool axis, woodworking tools, high-precision and high wear-resistant molds, progressive molds, anti-piracy, X-ray radiation protection panels, tools, heterosexual parts, etc.

The tungsten steel itself is hard-brittle-powdered, and the saw blade itself is more abrasive.

According to the requirements of the characteristics of cemented carbide, the company formulates a special cutting tungsten steel formula, which greatly improves the service life. It is more suitable for cutting bars and blocks.

Performance characteristics of hard alloy special cutting:

1. High precision, can be used for precision slotting and cutting, which can reduce the follow-up process of processing
2. The slit is narrow, which can greatly increase the utilization rate of valuable raw materials
3. High efficiency, sharp cutting, no need for frequent tool change
4. High rigidity, high strength, long service life

To

As we assist you in choosing a suitable cutting wheel, please provide the following parameters when you first order:

Grid size: abrasive, particle size, bonding agent, outer diameter, thickness, inner diameter, width of abrasive working layer, thickness of substrate, etc.

Purpose: Workpiece name, cutting size, cutting material;

Use conditions for grooving and cutting: machine tool, wheel speed, feed speed, cutting depth; dry and wet cutting, etc.

Cutting requirements: cutting accuracy, chipping requirements, processing surface integrity, etc.

Special requirements: whether to use a set of knives, whether the resin cutting wheel needs to be conductive, whether the outer circle of the cutting wheel is equipped with a water tank, the size of the water tank, whether there is a chip groove on the outer surface of the cutting wheel, etc. Our well-equipped facilities and exceptional good quality manage throughout all stages of production enables us to guarantee total shopper satisfaction for Fixed Competitive Price China Diamond Cutting Disc for General Purpose Deep T Type Segments, We are sincerely looking forward to creating superior cooperative relationships with clients from in the home and overseas for creating a vibrant foreseeable future together. Fixed Competitive Price China Diamond Cutting Disc, Diamond Cutter, Make sure you feel cost-free to send us your specifications and we'll respond to you asap. We have got a professional engineering team to serve for the every single thorough needs. Free samples may be sent to suit your needs personally to know far more facts. So that you can meet your desires, be sure to genuinely feel cost-free to contact us. You could send us emails and call us straight. Additionally, we welcome visits to our factory from all over the world for much better recognizing of our corporation. nd merchandise. In our trade with merchants of several countries, we



Xinghua Diamond

[www.xhdiamond.com](http://www.xhdiamond.com)

often adhere to the principle of equality and mutual advantage. It is our hope to market, by joint efforts, both trade and friendship to our mutual benefit. We look forward to getting your inquiries.