

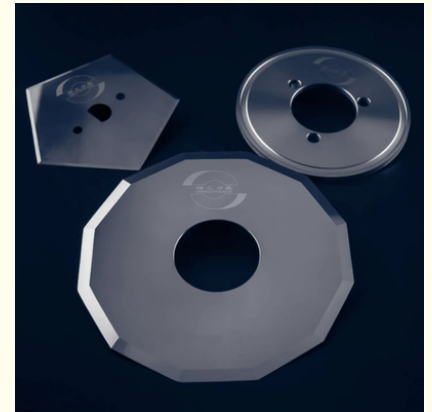


Rotary Round Knife Paper Cutting Blade For Slitting Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Seton
- Certification: CE ISO
- Model Number: Tungsten Carbide
- Minimum Order Quantity: MOQ 10 Pieces
- Price: Can be discussed
- Packaging Details: 1pc/wrapper, 100pcs/box, 100boxes/ctn, Wooden and carbon boxes
- Delivery Time: 30 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 500 Piece/Pieces per Day



Product Specification

- Product Name: Rotary Slitter Knife
- Material: Tungsten Carbide
- Precision: 0.01-0.05mm
- Hardness: HRC 46-78
- Outer Diameter: 620mm
- Thickness: 1.5mm
- After Warranty Service: Video Technical Support
- HRA: 89-93
- Highlight: **Rotary Round Knife Paper Cutting Blade, Paper Cutting Rotary Round Knife, Slitting Machine Rotary Round Knife**

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Product Description

Rotary Round Knife Paper Cutting Blade for Slitting Machine

Description:

When choosing the best round blade material for a particular cutting product, several factors need to be considered:

1,Material Being Cut:

Soft materials (wood, plastics, etc.): High-carbon steel blades are generally sufficient and cost-effective.

Hard materials (metals, masonry, ceramics): Alloy steel or carbide-tipped blades are better suited to withstand the increased wear and maintain sharpness.

Abrasive materials (fiber cement, stone): Carbide-tipped or coated blades (e.g., TiN, DLC) are recommended for extended lifespan.

2,Cutting Frequency and Duty Cycle:

Occasional or light-duty cutting: High-carbon steel blades may be adequate.

Frequent or heavy-duty cutting: Alloy steel or carbide-tipped blades are more durable and cost-effective in the long run.

3,Desired Cutting Performance:

For clean, precise cuts: Coated blades can provide improved cutting efficiency and finish.

For high-speed cutting: Alloy steel or carbide-tipped blades may be able to maintain their sharpness better.

4,Environmental Conditions:

Humid or corrosive environments: Coated blades or stainless steel alloys are more resistant to rust and corrosion.

High-temperature applications: Heat-resistant alloy steels or specialized blade materials may be necessary.

5,Budget and Cost Considerations:

High-carbon steel blades are generally the most affordable option.

Alloy steel and carbide-tipped blades have higher initial costs but can offer better value in the long run due to their extended lifespan.

Coated blades typically have the highest upfront cost but can provide significant performance and durability benefits.

Original Factory Newest Circular Slitting Blade For Rotary Slitter Machine:



Standard specifications are available from stock, non-standard specifications can be produced according to your samples or drawings.

Product Description:

| |
|--|
| There are more than 300 series of round blade models |
| Outer diameter of round blade |
| Between 10 mm and 1000 mm (customized according to customer requirements, non-standard delivery within three days) |
| Thickness of round blade |
| 0.1mm ~ 80mm (customized according to customer requirements, non-standard delivery within three days) |
| Round blade material |
| There are many kinds of materials, such as high carbon steel, high speed steel, tool steel, alloy steel, stainless steel, 65Mn, 9CrSi, Cr12MoV, SKD-11, skh-51, 2Cr13, 9Cr18, SUS440C, 420J2, W6Mo5Cr4V2 and more. |
| Our proposal |
| Choose better materials to use, such as (alloy steel) high hardness, good toughness, long service life, without frequent tool change, save tool change time to improve work efficiency. |



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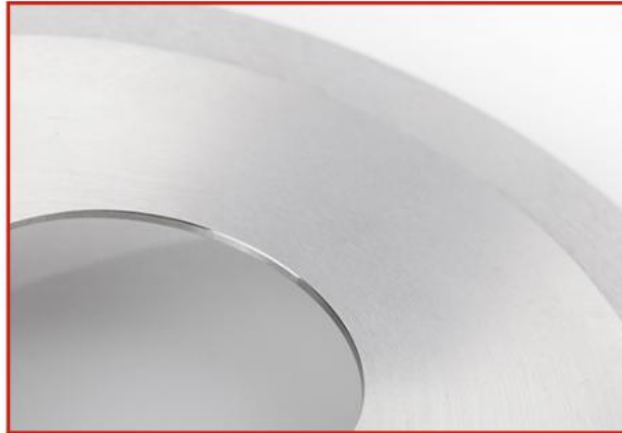
Select high quality Steel at home and abroad

Select high-quality domestic and foreign steel with advanced The heat treatment process enables the performance of each batch of blades and Tolerance is guaranteed to be international

02

Sharp edge No burr on the blade

Sharp edge, no burr on the blade, making the cutting surface beautiful. Reasonable cutting angle to a certain extent Increased blade performance and life



03

Select high precision Grinding machine for fine grinding

High precision grinding machine is selected for fine grinding, so that The blade is sharp, and the blade is smooth without burr, At the same time, mirror processing can be carried out for some products. The friction coefficient is greatly reduced.

04

Product diversity Customizable

The diversity of our products makes it possible to We always have the blade from stock. We have customized blades Theoretical calculation and empirical analysis will be added, Make more suitable products.



Products advantage:



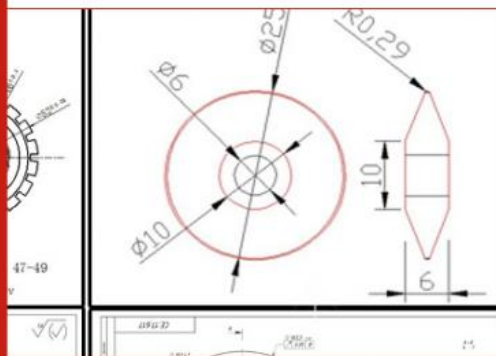
No burr

Sharp and wear-resistant
No collapse



Customizable

Plane tolerance can
According to
customer requirements
Customized processing



Continuous knife

Adopt leading technology
Strong technology

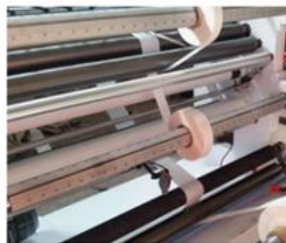
Exhibition Of Some Applicable Industries:



Metal cutting



Tape cutting



Film cutting



Medical material cutting



Paper cutting



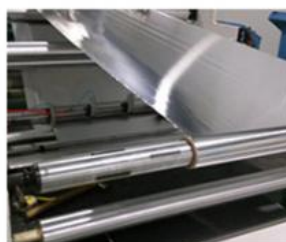
Chemical fiber cutting



Fabric slitting



Nonwoven slitting



Aluminum foil cutting

Product Package:



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