



76*25.4*1.2Mm 9Crsi Small Round Industrial Paper Cutter Blade For Plastic Film Rubber

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Seton
- Certification: CE ISO
- Model Number: 9Crsi
- 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: Small Round Cutting Paper Blade
- Material: 9Crsi
- OD: 76mm
- ID: 25.4mm
- Thickness: 1.2mm
- Precision: $\pm 0.05\text{mm}$
- Hardness: HRC 56-58
- Application: Paper Cutting
- Highlight: 9crsi cricut paper cutter blade, 9crsi industrial paper cutter blade, small cricut paper cutter blade



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Product Description

76*25.4*1.2Mm 9Crsi Small Round Cutting Paper Blade For Plastic Film Rubber

Description:

Circular paper cutting blades offer several performance advantages that make them a preferred choice for a variety of applications. Here are some of the key benefits of using circular paper cutting blades:

1, Precision Cutting:

The circular blade design allows for highly accurate and consistent cutting, enabling clean, straight edges and intricate shapes. The symmetrical blade profile ensures uniform cutting force and minimizes ragged or uneven edges.

2, Versatility:

Circular blades can cut a wide range of materials, including paper, cardstock, fabrics, films, and even thin plastics or metals. They can be used for straight cuts, curves, and complex shapes, making them suitable for diverse applications.

3, Efficiency and Speed:

Circular blades can be used in automated cutting machines or rotary trimmers, allowing for high-speed and high-volume cutting operations.

The continuous circular motion of the blade enables efficient and rapid cutting through materials.

4, Durability and Edge Retention:

Circular blades can be manufactured from various robust materials, such as high-carbon steel, tungsten carbide, or ceramic, providing exceptional hardness and wear resistance.

The circular blade design and specialized manufacturing processes help maintain a sharp cutting edge for extended periods, reducing the need for frequent sharpening or replacement.

5, Safety and Ergonomics:

The circular blade design minimizes the risk of injury compared to straight-edge blades, as the cutting edge is contained within the blade housing.

Ergonomic handle designs and guards on manual paper cutters can further enhance user safety and comfort during operation.

6, Customization and Specialized Features:

Circular blades can be manufactured with various edge profiles, such as serrated or wavy patterns, to suit specific cutting requirements.

Some blades may incorporate additional features, like mounting holes or anti-static coatings, to integrate seamlessly with specialized cutting equipment or environments.

Paper Cutting Blade Specifications:

| | |
|--------------|---------------------------------|
| Product name | Small Round Cutting Paper Blade |
| Material | 9Crsi |
| OD | 76mm |
| ID | 25.4mm |
| Thickness | 1.2mm |
| Precision | ±0.05mm |
| Hardness | HRC 56-58 |
| Application | Paper cutting |

Selecting the appropriate size and material for circular cutting blades requires considering multiple factors to meet different application requirements. Here are some guidelines:

1, Cutting Material:

Identify the type and thickness of the material to be cut, such as paper, plastic film, or textiles.

This will help determine the suitable blade size and material. Generally, harder or thicker materials require larger blade sizes and harder materials like tungsten carbide or ceramic.

2, Cutting Size and Shape:

Choose the blade diameter based on the pattern or size requirements. The blade diameter should be larger than the maximum dimension of the desired cut.

For cutting complex circular or curved shapes, smaller blade sizes provide better control.

3, Cutting Precision and Edge Quality:

For applications requiring high cutting precision and clean edges, such as in packaging and printing, select blades with sharper edges and better durability, like high-carbon steel or titanium alloy.

For applications with less stringent aesthetic requirements, more affordable materials like stainless steel can be considered.

4, Usage Environment and Safety:

If the blades will be used in humid or corrosive environments, opt for materials with better rust resistance, such as stainless steel or coated blades.

For manual cutting tools, choose designs with safety features to reduce the risk of injury.

5, Usage Frequency and Cost:

For frequent use applications, select durable blade materials with longer lifespan, even if the initial cost is higher.

For occasional use applications, consider more cost-effective materials like carbon steel.

Picture:



Size:



70x10x1.0



80x40x1.0



68x16x4.0



68x19x4.0

Applications:

Product Application



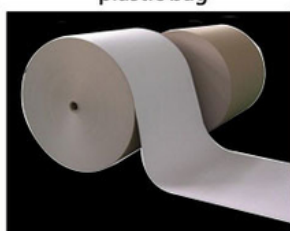
plastic bag



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Packing & Delivery:



Jiangsu Seton Industrial Technology Co.,Ltd



+86 15852715407



alen@setonindustrial.com



blade-industrial.com

No.99 Furong Mid Three Road,Xishan Economic Development Zone.Wixi.