

# Stainless Steel 440C Crush Circular Cutting Knives For Pneumatic

### **Basic Information**

. Place of Origin: China Brand Name: Seton CE ISO · Certification:

Model Number: Stainless Steel 440C • Minimum Order Quantity: MOQ 10 Pieces • Price: Can be discussed

1pc/wrapper, 100pcs/box, Packaging Details:

100boxes/ctn, Wooden and carbon boxes

• Delivery Time:

L/C, D/A, D/P, T/T, Western Union, . Payment Terms:

MoneyGram

500 Piece/Pieces per Day . Supply Ability:



### **Product Specification**

• Product Name: Circular Crush Cutting Knives

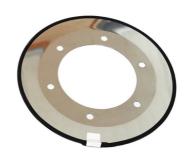
Stainless Steel 440C Material:

0.01-0.03mm Precision: HRC 58-60 · Hardness: Outer Diameter: 680mm Thickness: 3.6mm • Inner Diameter: 90mm

• Applicable Industries: Manufacturing Plant

• Highlight: 440c rotary cutting knives,

440c circular cutting knives, circular rotary cutting knives



### More Images





#### **Product Description**

### Stainless Steel 440C Circular Crush Cutting Knives For Pneumatic Tool

### **Description:**

#### More details on the advantages of rotary circular blades:

1, Precision Cutting:

The continuous, circular blade design allows for exceptionally precise and clean cutting results.

The uniform sharpness of the blade edge ensures consistent cutting accuracy with each pass.

The rotating cutting motion provides users with a smooth, guided action to maintain precision.

2.Efficiency and Speed:

Rotary blades can quickly slice through items in a single, continuous motion, leading to high efficiency.

Compared to straight-edged knives or scissors, circular blades significantly reduce the physical effort required from the user.

The rapid and accurate cutting helps improve overall work productivity and throughput.

3, Consistent Thickness:

Rotary blades can produce slices or portions with extremely uniform thickness.

This is particularly important for applications where even thickness is critical, such as in cooking and baking.

The consistent thickness also facilitates the stacking and further processing of layered items.

4.Versatility

Circular blades come in a wide range of sizes to accommodate different material thicknesses and cutting requirements.

They can be used to cut through a variety of soft to rigid materials, such as fabrics, rubber, plastics, and more.

Many models feature adjustable depth settings, allowing users to customize the cut thickness as needed.

Durability

High-quality rotary blades are typically made from stainless steel or premium carbon steel, offering excellent durability.

The blades can maintain their sharpness through extensive use without the need for frequent replacement.

The circular blade design helps distribute the wear evenly, extending the overall lifetime of the cutting tool.

6,Safety

The enclosed, rotary design of the blade helps reduce the risk of accidental cuts compared to open-blade cutters.

Many models incorporate safety features such as blade guards and ergonomic handles to enhance user safety.

### **Rotary Slitter Blade Specifications:**

| Product Name          | Circular Crush Cutting Knives |
|-----------------------|-------------------------------|
| Material              | Stainless Steel 440C          |
| Precision             | 0.01-0.03mm                   |
| Hardness              | HRC 58-60                     |
| Outer Diameter        | 680mm                         |
| Thickness             | 3.6mm                         |
| Inner Diameter        | 90mm                          |
| Applicable Industries | Manufacturing Plant           |

# Rotary circular blades are versatile cutting tools that can effectively handle a wide range of materials, including:

1, Fabrics and Textiles:

Circular blades are commonly used for cutting fabrics, such as clothing, upholstery, and drapery materials.

The clean, precise cuts are essential for pattern matching and achieving professional-looking results.

2, Paper and Cardboard:

Rotary cutters are widely used in the paper and packaging industries for trimming, slitting, and cutting various grades of paper, cardboard, and corrugated materials.

The consistent thickness and clean edge are important for maintaining product quality.

3, Plastics and Polymers:

Circular blades can efficiently cut through a variety of plastic sheets, films, and profiles, including acrylic, polycarbonate, and vinvl.

The smooth, controlled cutting action helps prevent jagged edges or tearing of the material.

4, Rubber and Silicone:

Rotary cutters are effective in slicing through rubber, silicone, and other elastomeric materials used in manufacturing, automotive, and industrial applications.

The consistent thickness and clean cuts are crucial for creating precision components.

5, Foam and Insulation:

Circular blades are commonly used to cut foam, such as polyurethane, polystyrene, and other insulation materials, for construction, packaging, and other applications.

The blade's ability to cleanly slice through the material helps maintain the desired dimensions and density.

6,Leather and Vinyl:

Rotary cutters are a go-to tool for cutting leather, vinyl, and leatherette materials used in furniture, automotive, and fashion industries.

The precise, uniform cuts are important for creating consistent patterns and components.

7.Food Products:

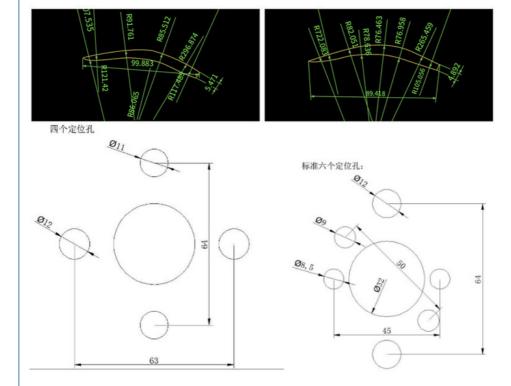
In the food service and preparation industry, rotary blades are used to slice bread, vegetables, fruits, and other food items with exceptional uniformity and precision.

# Picture:



### Size:





# **Applications:**

# **Product Application**



### **Our Factory:**



Seton Blade----15 years of experience in the manufacture of industrial blades

Our mission is simple - make cutting effortless for our clients! To do this we ask questions about your specific application and then listen. we understand what you are trying to accomplish, we provide options that best meet your specific needs. we also provide extensive productand deep inventory..

### Packing & Delivery:

# Packing & Delivery





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