

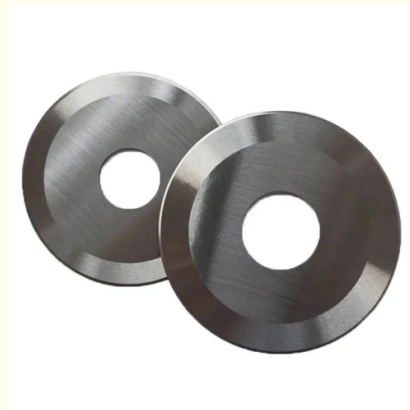


## Round Cutter Blade Slitting Cutter Round Carbide Roll Cutting Circular Knives for Disc Blade Round Rotary Blade

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Seton
- Certification: CE ISO
- Model Number: Stainless Steel 304
- Minimum Order Quantity: MOQ 10 Pieces
- Price: Can be discussed
- Packaging Details: 1pc/wrapper, 100pcs/box, 100boxes/ctn, Wooden and carbon boxes
- Delivery Time: 30days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 500 Piece/Pieces per Day

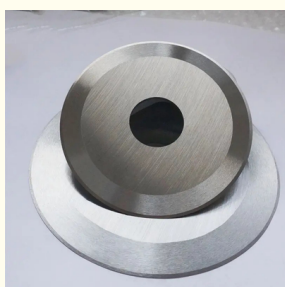


### Product Specification

- Product Name: Food Cake Cutting Knife For Bread Cutting Machines
- Material: Stainless Steel 304
- Hardness: HRC 48-75
- Size: 450\*130\*140mm
- Thickness Range: 0.1mm-2mm
- Precision:  $\pm 0.03\text{mm}$
- Grade: Food
- Application: Food Processing Industry
- Highlight: **Stainless Steel cake cutting knife, bread cake cutting knife, 304 cake cutting knife**



### More Images



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## Product Description

### Round Cutter Blade Slitting Cutter Round Carbide Roll Cutting Circular Knives for Disc Blade Round Rotary Blade

#### Description:

**When it comes to the structural features of slicing knives, there are several key design elements to consider:**

**1, Flexibility and replaceable:**

The circular tool is installed on the coaxial tool holder with a rotating shaft, which can realize the 360-degree rotation of the blade around the rotating axis, and can flexibly adapt to different cutting angles. At the same time, according to needs, the round tool handle can be easily replaced with different types of tool heads, with different specifications of blades, increasing the use of the tool range.

**2, Maintenance convenience:**

The tool head is designed with oil injection hole, unscrew the side screw, oil can be injected to lubricate the parts of the tool head, maintain the tool head, and extend the service life of the tool.

**3, Cutting edge and surface characteristics:**

The grinding machine is used to fine grind the cutting edge, with high processing precision and high finish to achieve mirror effect. The cutting edge is sharp, without falling edge or rolling edge phenomenon, and the cutting section is smooth and smooth. Some round knife surface is bright white, good rust resistance, good wear resistance; After oxidation treatment, it shows golden color, beautiful appearance and good hardness and wear resistance.

#### Material selection

**1, Hardness and wear resistance:**

The wear resistance of the blade is proportional to the hardness, the better the material selected, the higher the hardness, the better the wear resistance. However, the quenching hardness depends on the material, if the ordinary material is quenched to too high hardness, it will destroy the toughness of the round blade and cause the edge to crack. For example, the materials used for cutting round knives can be selected imported SK5 steel, which has high hardness and good heat resistance.

**2, Heat resistance:**

Heat resistance refers to the steel still maintains hardness, toughness, strength and wear resistance in the high temperature environment generated at high speed, usually the red hardness of steel to measure the quality of the round blade, the greater the red hardness of the material can withstand the higher the cutting speed.

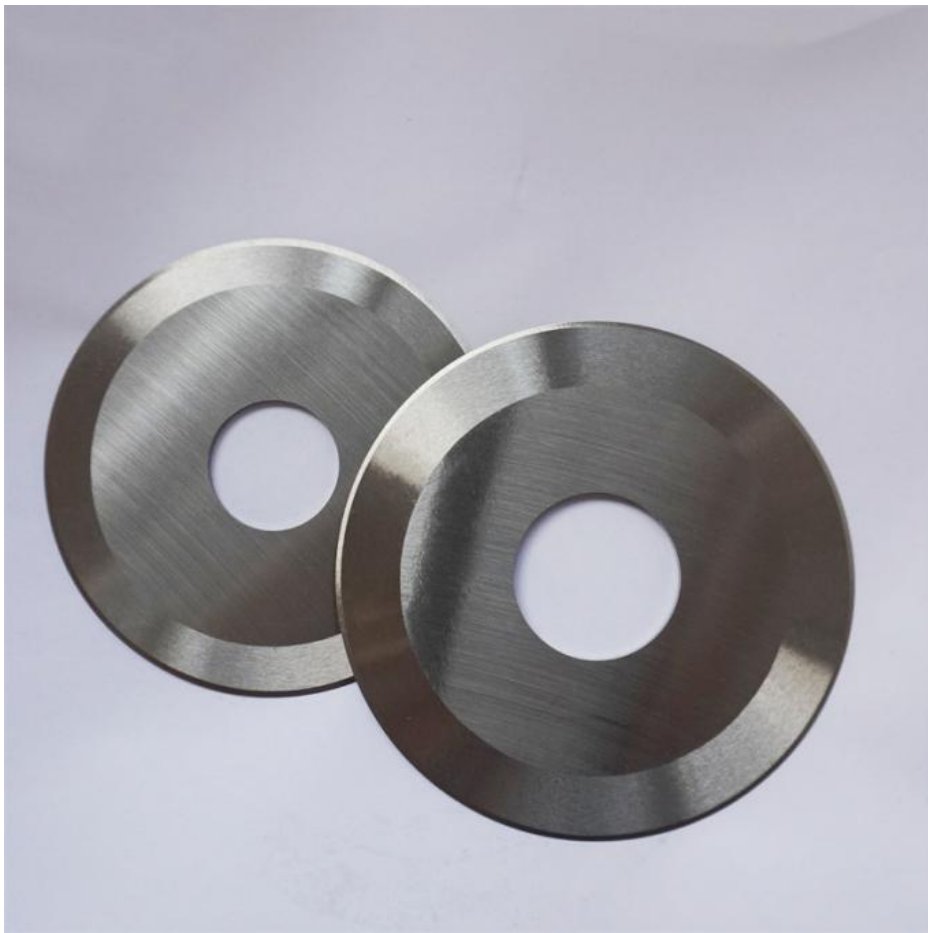
**3, Stability:**

Stability refers to the degree to which the crystal of the material of the cutting blade is changed during the heat treatment of the blade. At present, the heat treatment methods of the cutting machine blade include vacuum quenching, salt bath quenching, electric furnace quenching, etc. Different quenching methods have important effects on the stability of the blade material.

#### Specifications:

ITEM	DATA
ROUND ROTARY BLADE	CUSTOMIZED
MATERIAL	9CRSI,SKD11(D2),HSS,TUNGSTEN STEEL
APPLICATION	MACHINE CUTTING

#### Picture:



**Food Processing Blades Package:**



## shipping



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