

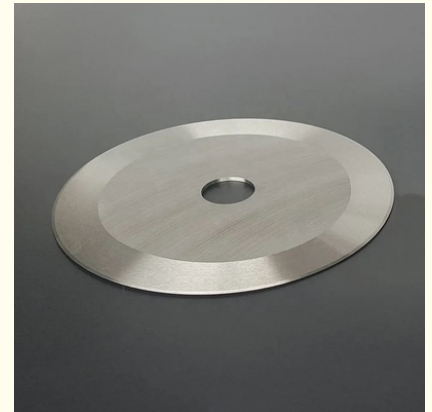


## Circular Tungsten Carbide Paper Cutting Blades 230mm\*110mm\*1.1mm

Our Product Introduction

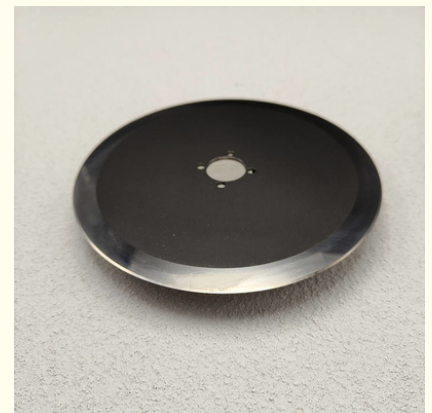
### Basic Information

- 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: Paper Cutting Blades
- Material: Tungsten Carbide
- Hardness: HRC60-66
- Precision:  $\pm 20$  Micron
- OD: 230mm
- ID: 110mm
- Thickness: 1.1mm
- Applicable Industries: Manufacturing Plant
- Highlight: **Tungsten Carbide Paper Cutting Blades, Circular Paper Cutting Blades, 230mm\*110mm\*1.1mm paper cutting blades**



for more products please visit us on [blade-industrial.com](http://blade-industrial.com)

## Product Description

### Circular Tungsten Carbide paper cutting blades 230mm\*110mm\*1.1mm

#### Description:

##### The common materials used for industrial blades include:

###### 1,High-Carbon Steel

Characteristics: Excellent hardness and edge retention

Used for cutting applications requiring durability

###### 2,Stainless Steel

Characteristics: Corrosion-resistant, maintains sharpness

Ideal for food processing, pharmaceutical, and chemical industries

###### 3,Tool Steel

Characteristics: Extremely hard and wear-resistant, can withstand high-impact

Used in heavy-duty cutting and machining operations

###### 4,Ceramic

Characteristics: Very hard, maintains sharpness, lightweight, corrosion-resistant

Suitable for cutting non-metallic materials, chemical-resistant applications

###### 5,Tungsten Carbide

Characteristics: Exceptional hardness and longevity, resistant to wear and high temperatures

Used in high-precision cutting applications like metalworking and woodworking

###### 6,Composite Materials

Characteristics: Combination of materials for enhanced durability and weight reduction

Used in specialized applications where performance and weight need to be balanced

###### 7,Plastic/Polymer

Characteristics: Lightweight, resistant to certain chemicals

Used for blades in light-duty cutting tasks or where safety is a concern

#### Industrial Blade Specifications:

Product name	Paper Cutting Blades
Material	Tungsten Carbide
Hardness	HRC60-66
Precision	±20 Micron
OD	230mm
ID	110mm
Thickness	1.1mm
Applicable Industries	Manufacturing Plant

**Industrial paper cutting blades come in a variety of shapes and profiles to meet the specific requirements of different cutting applications. Here are some of the common blade shapes used in industrial paper cutting:**

###### 1,Circular Blades:

Circular or rotary blades are the most common shape for industrial paper cutting.

They come in various diameters, from small desktop cutters to large-scale industrial shears and slitters.

Circular blades are well-suited for continuous, high-speed cutting of paper, cardboard, and other sheet materials.

###### 2,Straight Blades:

Straight or linear blades are used in guillotine-style paper cutters and trimming machines.

They are available in different lengths to accommodate varying cutting widths.

Straight blades are often used for precise, clean cuts on thick stacks of paper or other materials.

###### 3,Serrated Blades:

Serrated or toothed blades have a saw-like edge, which can be useful for cutting through certain materials like corrugated cardboard or tough fabrics.

The serrated edge helps grip the material and prevent tearing or fraying during the cutting process.

Serrated blades are commonly found in industrial paper slitters, fabric cutters, and specialized cutting machines.

###### 4,Beveled Blades:

Beveled blades have a sharpened, angled edge that can provide a clean, precision cut.

The bevel angle can be adjusted to optimize the cutting performance for different materials and applications.

Beveled blades are often used in high-quality paper cutting machines, label cutters, and specialized packaging equipment.

###### 5,Perforating Blades:

Perforating blades have a series of small, sharp teeth or points along the cutting edge.

They are designed to create a line of small, evenly spaced perforations or perforated lines in the material being cut.

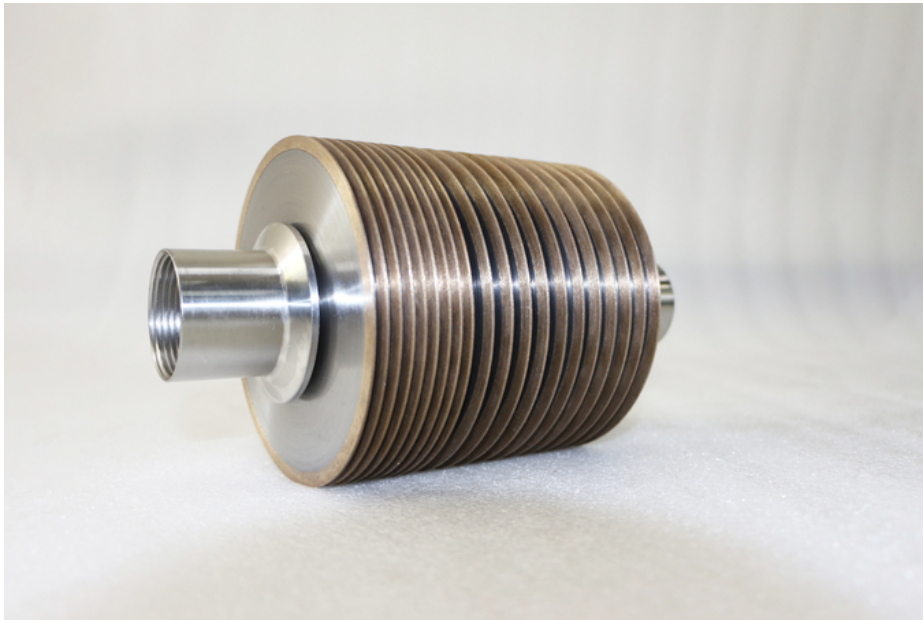
Perforating blades are used in applications where easy tearing or separation of the material is required, such as in ticket printing, packaging, and label making.

###### 6,Specialty Blade Shapes:

In addition to the common blade shapes, some industrial paper cutting applications may require specialized or custom-designed blade geometries.

These can include curved blades, shaped blades for intricate cutting patterns, or blades with specific edge profiles for unique material requirements.

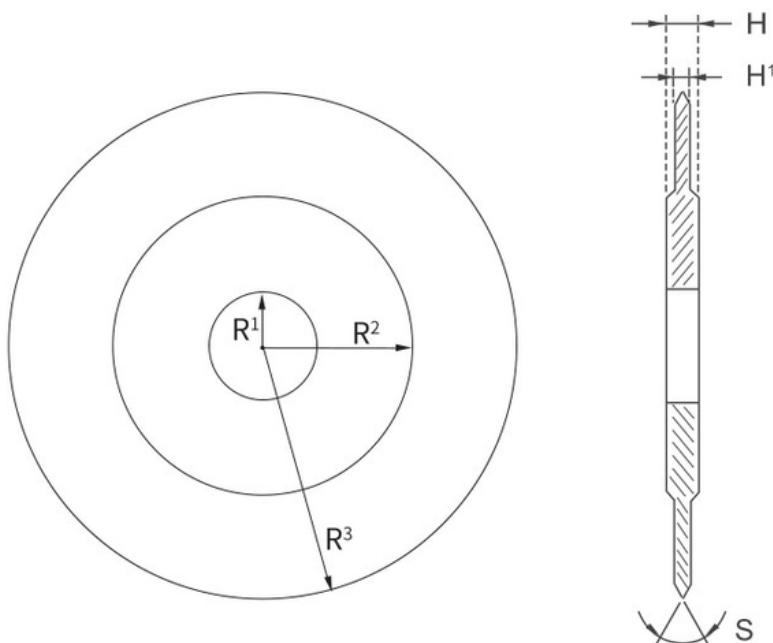
#### Picture:



**Size:**

## Round knife size

Support customization and processing according to drawings

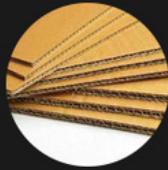


**Applications:**

# Application



cigarette



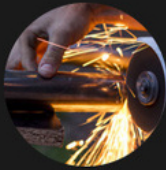
corrugated  
paperboard



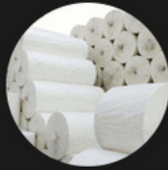
packing&printing



chemical fiber



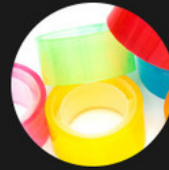
metal slitting



disposable paper



lithium



gummed  
tape slitting

**Packing:**



**Jiangsu Seton Industrial Technology Co.,Ltd**



+86 15852715407



alen@setonindustrial.com



blade-industrial.com

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