

# 9CrSi D2 298x80x20 Mm Rapid Granulator Blade Gap For Crushing Shredding **Pelletizing Machine**

#### **Basic Information**

. Place of Origin: China Brand Name: Seton CE ISO · Certification: Model Number: 9CrSi D2 • Minimum Order Quantity: MOQ 10 Pieces • Price: Can be discussed

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

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: Granulator Blades For Crushing Shredding

Pelletizing Machine

· Material: 9CrSi D2 · Size: 298x80x20 Mm HRC 58-62 . Hardness: • Surface Roughness: 0.2 Mm . Thickness: 20mm

±0.02-0.04mm • Precision: All Kind Of Plastic Application:

· Highlight: 9crsi d2 rapid granulator blades,

9crsi d2 rapid granulator blade gap



### More Images





#### **Product Description**

#### 9CrSi D2 298x80x20 Mm Granulator Blades For Crushing Shredding Pelletizing Machine

#### **Description:**

#### Here's an overview of the key aspects of granulator blades:

Blade Materials:

Granulator blades are typically made from high-quality tool steel, such as tool steel or stainless steel, to provide the necessary hardness, strength, and corrosion resistance.

The blade material is selected based on the specific application and the characteristics of the material being granulated.

Blade Geometry:

Granulator blades come in a variety of shapes and sizes, including straight blades, curved blades, and serrated blades, depending on the granulation process requirements.

The blade geometry is designed to optimize the cutting, shearing, or impact forces needed for efficient granulation.

Blade Mounting:

Granulator blades are mounted on a rotating rotor or drum within the granulation chamber.

The blade arrangement and rotational speed are crucial factors in achieving the desired granule size and distribution.

Granulation Process:

Granulator blades play a crucial role in the size reduction and agglomeration of materials during the granulation process.

As the blades rotate, they interact with the material, cutting, shearing, and impacting it to achieve the desired granule characteristics. Blade Wear and Maintenance:

Granulator blades are subjected to significant wear and tear due to the abrasive nature of the materials being processed.

Regular inspection, sharpening, and replacement of the blades are necessary to maintain consistent granulation performance and product quality.

Safety Considerations:

Granulation equipment can pose safety risks, such as entanglement hazards and exposure to rotating parts.

Proper guarding, interlocks, and operator training are essential to ensure the safe operation of granulation equipment with granulator blades.

#### **Granulator Blade Specifications:**

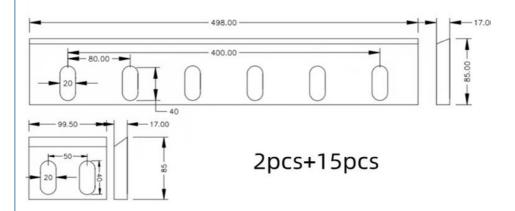
Product Name:	Granulator Blades For Crushing Shredding Pelletizing Machine
Material	9CrSi D2
Size	298x80x20 mm
Hardness	HRC 58-62
Surface	0.2 mm
Roughness	
Thickness	20mm
Precision	±0.02-0.04mm
Application	All kind of plastic

### Picture:

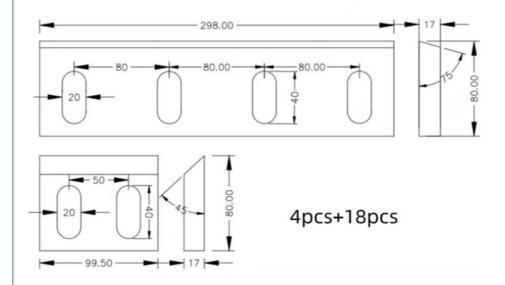


# Size:

# 500Model



# 600Model



# **Applications:**





## **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. Once 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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