

Cr12MoV Serrated Food Packaging Blades For Packaging Industry

Basic Information

. Place of Origin: China Brand Name: Seton CE ISO · Certification: Cr12MoV Model Number: • 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: Serrated Food Packaging Knives

Cr12MoV

Material: 260mm Length: • Width: 15mm • Thickness: 4mm Hardness: HRC 54-68 • Precision: Within 0.2mm · Application: Package Industry • Highlight: food packaging blades, cr12mov packaging blades, cr12mov packaging machine blades



More Images



Product Description

Cr12MoV Serrated Food Packaging Knives For Packaging Industry

Description:

Here are some of the common size and specification details for packing knives:

1.Blade Length:

Packing knife blades typically range from 2 inches (5 cm) to 8 inches (20 cm) in length.

Shorter blade lengths, such as 2-4 inches (5-10 cm), are often preferred for detailed cutting and precision work.

Longer blades, up to 8 inches (20 cm), provide more reach and cutting power for tougher packaging materials. 2 Blade Width:

The blade width of packing knives generally falls within the range of 1/2 inch (1.3 cm) to 1-1/2 inches (3.8 cm).

Narrower blades, around 1/2 inch (1.3 cm), offer better maneuverability and control for intricate cuts.

Wider blades, up to 1-1/2 inches (3.8 cm), provide increased cutting surface area and stability for heavier-duty tasks. 3,Blade Thickness:

Packing knife blades typically have a thickness ranging from 1/16 inch (1.6 mm) to 1/8 inch (3.2 mm).

Thinner blades, around 1/16 inch (1.6 mm), are often preferred for their lightweight and nimble handling.

Thicker blades, up to 1/8 inch (3.2 mm), offer enhanced durability and rigidity for demanding cutting applications. 4.Handle Length:

The handle length of packing knives can vary from 3 inches (7.6 cm) to 6 inches (15 cm).

Shorter handles, around 3-4 inches (7.6-10 cm), are suitable for compact, one-handled use.

Longer handles, up to 6 inches (15 cm), provide a more substantial grip and leverage for two-handed cutting tasks. 5, Overall Length:

The overall length of packing knives, including the blade and handle, typically ranges from 5 inches (12.7 cm) to 12 inches (30.5 cm).

Compact packing knives with an overall length of 5-7 inches (12.7-17.8 cm) are convenient for carrying and maneuvering in tight spaces.

Larger packing knives, up to 12 inches (30.5 cm) in overall length, offer increased reach and cutting power for more demanding applications.

Packaging Blade Specifications:

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Material	Cr12MoV
Length	260mm
Width	15mm
Thickness	4mm
Hardness	HRC54-68
Precision	Within 0.2mm
Application	Package Industry

Here are some examples of how the packing knife characteristics may differ across various sectors:

1,E-commerce and Logistics:

Packing knives used in e-commerce fulfillment and logistics operations often have shorter blade lengths (3-5 inches) and lightweight, compact designs.

This allows for better maneuverability and control when quickly opening packages and containers in fast-paced warehouse environments.

Some knives may also feature retractable blades or safety locks for added protection.

2,Retail and Merchandising

Packing knives used in retail stores and for merchandise unpacking may prioritize precision and appearance over raw cutting power.

Blade lengths in the 2-4 inch range are common, with thinner, sharper blades for delicate cuts on packaging, labels, and display materials.

Ergonomic handle designs and non-slip grips help maintain control and comfort during repetitive cutting tasks.

3, Manufacturing and Industrial:

Packing knives used in manufacturing, assembly, or industrial settings often have longer blade lengths (5-8 inches) and sturdier constructions.

This allows them to handle tougher packaging materials, such as thick plastic wraps, heavy-duty strapping, and reinforced cardboard.

Blade materials may also be selected for enhanced durability and edge retention to withstand frequent use in these demanding environments.

4, Construction and Trades:

Packing knives used in construction, maintenance, or trade applications may feature slightly larger blade sizes (4-6 inches) and more robust designs.

This provides the cutting power needed to handle materials like insulation, drywall, and other building components that are commonly packaged or wrapped.

Some knives may also incorporate features like gut hooks or serrated edges to tackle a wider range of cutting tasks on the job site.

5, Emergency and First Responder:

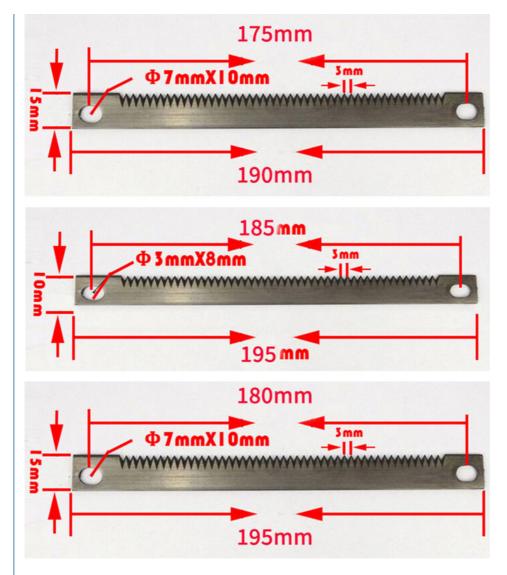
Packing knives intended for emergency or first responder use often prioritize safety features and versatility over pure cutting

performance.
Blade lengths may be in the 3-5 inch range, with options for retractable or partially serrated blades.
Additional features like safety locks, glass breakers, or seatbelt cutters may be incorporated to address the unique needs of these critical applications.

Picture:



Size:



Application:



Packing&Delivery:





Jiangsu Seton Industrial Technology Co,.Ltd

