



Precision Twin Screw Extruder Screw Elements W6Mo5Cr4V2 Material High Wear Resistance Efficiency High Extruder Parts

Our Product Introduction

for more products please visit us on extrudergranulator.com

Basic Information

- Place of Origin: Nanjing China
- Brand Name: HLD
- Certification: CE/ISO9001
- Model Number: Customized
- Minimum Order Quantity: 1/set
- Price: Negotiable/ pcs
- Packaging Details: Bubble wrap/ Wrap film/ Wooden box
- Delivery Time: 3~5 Days
- Payment Terms: T/T
- Supply Ability: 20000~50000 set/year



Product Specification

- Model: Customized
- Place Of Origin: Nanjing China
- Barrel Shell: 45# Steel
- Barel Liner: α 101 Alloy Sleeve
- Applicable Industries: Manufacturing Plant
- Package: Wooden Case
- Hardness: HRC 62-64
- Lead Time: 35 Days
- Application: Plastic Extruder Machine Replacement Parts
- Material: All Plastic Material
- Spare Parts Type: New



More Images



Product Description

Precision Twin Screw Extruder Screw Elements W6Mo5Cr4V2 Material High Wear Resistance Efficiency High Extruder Parts

Product Description

Our precision threaded components are specifically designed for twin screw extruders to enhance equipment performance and reliability. These components are manufactured from high-strength materials to ensure durability and a long service life. Whether in harsh industrial environments or high-precision production lines, these threaded elements provide exceptional support and stability, helping your extrusion processes operate more efficiently and smoothly.

Product Features:

Our threaded components feature a high-precision design that ensures a perfect fit with twin screw extruders, reducing wear and failure. The use of corrosion-resistant and wear-resistant materials guarantees long-term product performance. The user-friendly design simplifies the installation and replacement processes, making maintenance more efficient. Additionally, the optimized threaded design improves material transfer efficiency and ensures consistent extrusion. We offer a diverse range of specifications and sizes to meet the needs of different extruder models.

Application Fields:

Plastic Processing: Our threaded components are widely used in the plastic extrusion industry, suitable for processing various plastic materials. Their efficient material delivery capabilities and stable performance make them an ideal choice for enhancing production efficiency and product quality. Whether producing films, pipes, or other plastic products, these components ensure consistent extrusion results.

Food Industry: In food extrusion processing, our threaded components provide an ideal solution that maintains hygiene standards while ensuring product quality and safety. Suitable for producing a variety of foods such as nutritional bars, pet food, and ready-to-eat meals, they effectively meet the demands of high-efficiency production while adhering to strict hygiene and safety regulations.

Chemical Industry: In the production of chemical products, our threaded components support stable material flow. Their corrosion-resistant properties allow them to operate continuously in harsh chemical environments, ensuring safety and efficiency in production. Suitable for plastics, coatings, and fertilizers, they help customers optimize their production processes.

Pharmaceutical Industry: In pharmaceutical production, precise material mixing and delivery are crucial. Our threaded components ensure stable material handling under stringent hygiene conditions, meeting high production standards. Whether in drug formulations or nutritional supplements, these components deliver reliable performance.

Composite Materials: Our threaded components are also suitable for the development and production of new composite materials. These components facilitate excellent mixing between different materials, meeting high-performance requirements, and are applicable in aerospace, automotive, and construction fields, driving the advancement of composite material technologies

After-Sales Service:

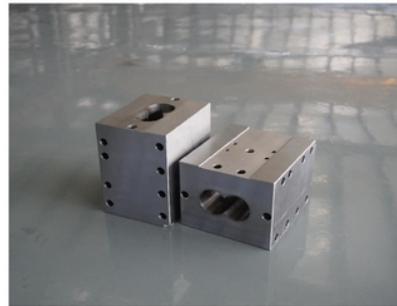
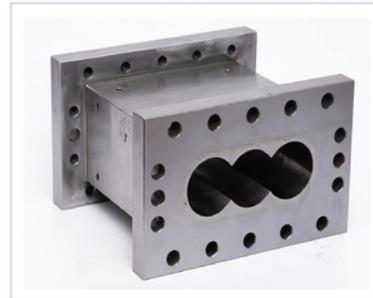
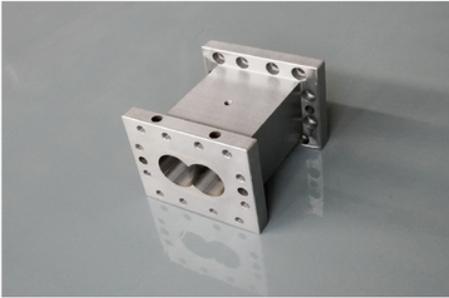
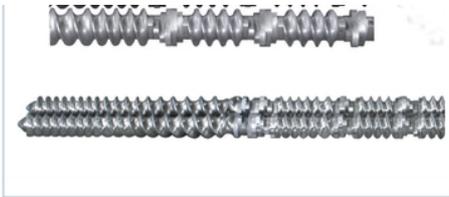
We provide exceptional after-sales service to every customer, ensuring you have no worries during use. Our technical support team offers professional consultation to help you resolve any issues you may encounter. All products come with a warranty service to ensure quality assurance. Additionally, our customer service team is always ready to respond quickly to your inquiries and needs. To extend the service life of your equipment, we also offer regular inspection and maintenance services, ensuring your extruder is always in optimal condition.

If you need further adjustments or additional content, please let me know!

Model	L/D	Screw national standard diameter
H-20B	28~60 :1	21.7mm
H-35B	28~60 :1	35.6mm
H-50B	28~60 :1	51mm
H-65B	28~60 :1	62.4mm
H-75B	28~60 :1	71.5mm

Product details





FAQ

1:How many years of experience do you have?

Over 15 years experience in extruder industry.

2:Are you traders or manufacturers?What is the area of the factory?

We are manufacturer,The factory is over 5000 square meters.

3:Screw and barrel accessories, who is produced?

Our factory manufactures it ourselves

4:Can I have a sample order for extruder?

Yes, we welcome sample order to test and check quality. Mixed samples are acceptable.

5:How to proceed an order for ?

Firstly ,let us know your requirements or application.

Secondly ,We quote according to your requirements or our suggestions.

Thirdly ,customer confirms the samples and places deposit for formal order.

Fourthly, We arrange the production.

Finally, arrange delivery

6: Provide technology and formula?

For orders over a certain amount, we will provide the technology and formula to help you complete the project.

7: Have a catalogue?

[HLD Album.pdf](#)

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