



Twin screws barrel extruder screw design plastic pellets making machine parts for screws elements

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: 3~7 Days
- Payment Terms: T/T
- Supply Ability: 20000~50000 set/year



Product Specification

- Model: Customized
- Screw Shaft Material: 40CrNiMoA
- Screw Element Material: 38CrMoAl
- Screw Diameter: Customized
- L/D: Customized
- Condition: New
- Customized Cycles: 3~12 Days
- Application: Twin Screw Extruder
- Support Raw Material: All Material
- Screw Structure: Modular Screw Structure
- Product Type: Extrusion
- Highlight: **customized extruder accessories, customized screw and barrel**



More Images



Product Description

Product Description

Screw elements are essential in twin screw extruders, playing a key role in determining the quality and output of plastic products. High-quality screw elements facilitate effective mixing, cutting, spreading, and interaction of plastic molecules. Their superior self-cleaning ability maintains the overall quality of the production line. Leveraging extensive experience and integrating global best practices along with customer feedback, our company has developed a range of screw elements with optimized specifications. These elements are designed for high self-cleaning performance, wear resistance, and corrosion resistance, ensuring dependable and efficient operation.

Screw material:

high speed tool steel W6Mo5Cr4V2,
wear-resistant, vacuum quenching treated.

Why choose HLD's screw element?

Plastic granules making machine/twin screw extruder by Jiangsu HengLande

1. Our company have senior professional over 20 years
2. Our senior engineers more than 10 years Experience.
3. CE & ISO9001 & TUV Accepted.
4. Low MOQ: 1 set or 1line ,different quantity level for you choose It can meet your business very well.
5. Good Service : We treat clients as friend. we are together win market.

Our Advantages

1. Long service life
2. Material: Choose materials with high wear resistance, corrosion resistance or both according to customer needs.
3. The professional technical team can not only provide timely and accurate sample measurement and design, but also provide technical services for component combinations.
4. A complete modern management system ensures that customers receive 100% qualified products. At the same time, the quality of each product is traceable.
5. Wide range of applications: The range of use is universal and can be applied to the processing of a variety of materials.

Application

This screw is widely used in plastic pelletizing machines, including the processing of polyethylene (PE), polypropylene (PP), polyvinyl chloride (PVC) and other plastic materials. It is especially suitable for the production of various plastic granules, recycled plastic granules and engineering plastic granules.

Purchase Instructions

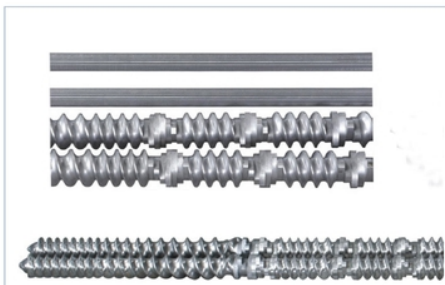
Please contact our sales team for detailed technical specifications and quotations. We provide professional technical support and customized services to meet your specific needs.

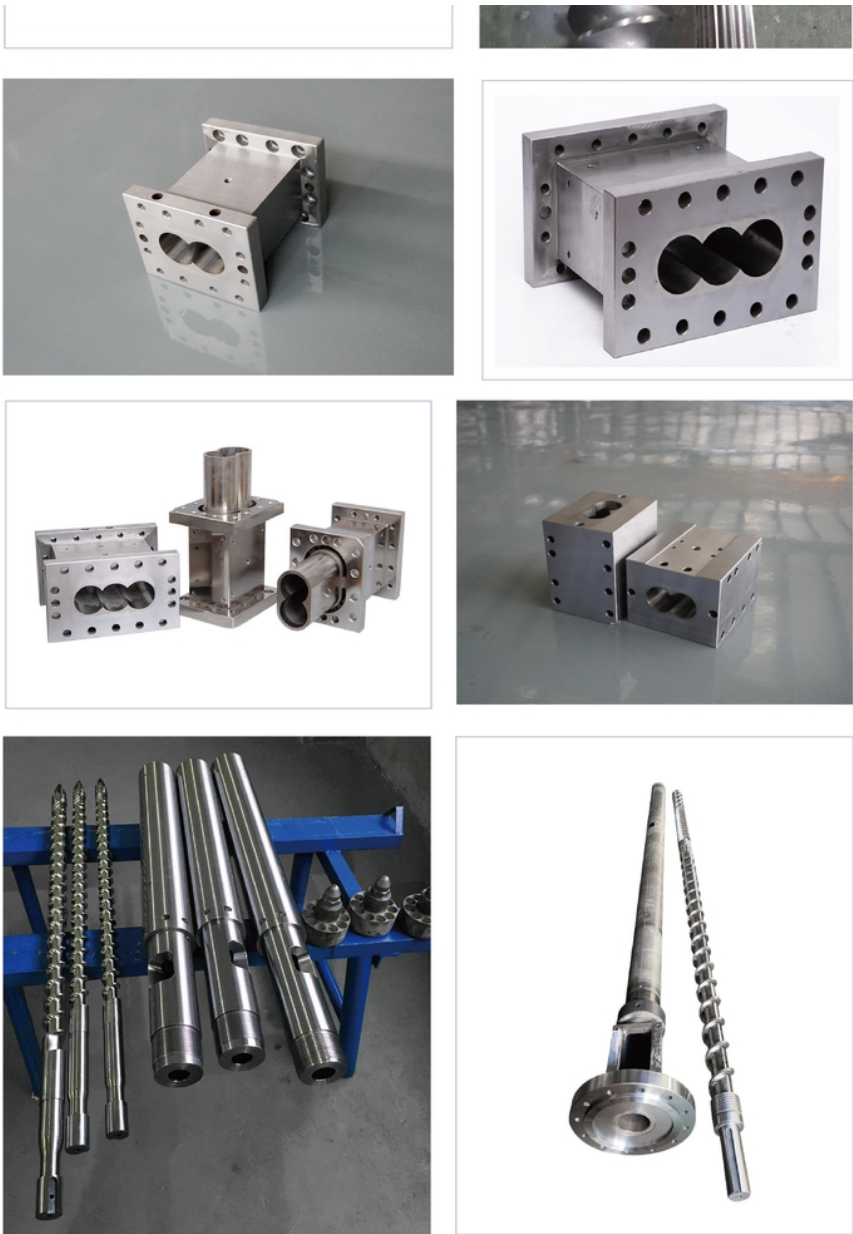
After-sales service

We promise to provide comprehensive after-sales service, including technical consultation and troubleshooting support. The screws are rigorously tested before leaving the factory to ensure that they meet the highest quality standards.

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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