High-Performance Twin Screw Extruder Barrel For PVC PE And PP Processing **Optional Bimetal Coating**

Basic Information

• Place of Origin: Nanjing China

. Brand Name: HLD

· Certification: CE/ISO9001 Model Number: Customized Minimum Order Quantity: 1/set

• Price: Negotiable/pcs

Bubble wrap/ Wrap film/ Wooden box Packaging Details:

Delivery Time: 3~5 Days • Payment Terms:

. Supply Ability: 20000~50000 set/year



Product Specification

• Product Name: Twin Screw Extruder Barrel

· Applicable Materials: PA (Nylon), PC (Polycarbonate), ABS

(Acrylonitrile Butadiene Styrene), And Other

Engineering Plastics

High-quality Alloy Steel (bimetal Coating Material:

Optional)

• Processing Technology: Nitriding, Heat Treatment

 High-Temperature Maximum Temperature Resistance Of

400°C, Suitable For High-temperature Plastic

Wooden Case · Package: • Hardness: HRC 60-62 . Lead Time: 30 Days

. Application: Automotive Industry, Electronics And

Electrical Appliances, Packaging Industry, Building Materials, Medical Devices

Product Advantages: High Wear Resistance, High-temperature



More Images

Resistance:









Product Description

Product Description

The High-Performance Twin Screw Extruder Barrel is specifically designed for processing PVC, PE, and PP materials, offering exceptional durability and precision mixing. Built with high-grade alloy steel, it ensures resistance to extreme temperatures and pressures, making it ideal for demanding industrial applications. The barrel's advanced design promotes efficient material melting, mixing, and conveying, resulting in consistent product quality and reduced energy consumption.

Key Selling Points

Material Compatibility: Optimized for PVC, PE, and PP processing.

Enhanced Durability: High-grade alloy steel construction for long-lasting performance.

Precision Mixing: Advanced screw design for uniform material blending. Energy Efficiency: Reduces operational costs with optimized processing.

Product Application Fields

Plastic Manufacturing: Ideal for producing pellets, sheets, and profiles.

Compounding: Perfect for polymer and additive mixing.

Recycling: Efficiently processes recycled plastics. Product After-Sales Service: Technical Support: 24/7 assistance for installation and troubleshooting. Maintenance: Regular inspections to ensure peak performance. Warranty: Comprehensive coverage for manufacturing defects. Spare Parts: Genuine parts available for quick replacements.

Feel free to customize further to highlight your unique product features!

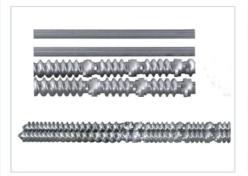
Model	L/D	Screw national standard diameter
H-20B	28~60 :1	21.7mm
H-35B	28~60 :1	35.6mm
H-50B	28~60 :1	51mm
H-65B	28~60 :1	62.4mm
H-75B	28~60 :1	71.5mm

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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extrudergranulator.com