



## SolidWorks Injection Molding Process Injection Molding Service with Custom Surface Finishes

### Our Product Introduction

For more products please visit us on [precision-cncparts.com](http://precision-cncparts.com)

#### Basic Information

- Place of Origin: guangdonghuizhou
- Brand Name: ywy
- Model Number: ywy333



#### Product Specification

- Software: UG, Pro/E, SolidWorks, Etc.
- Surface Finish: Polishing, Texturing, Painting, Etc.
- Weight: Max. Mold Weight: 10,000kg
- Tolerance:  $\pm 0.05\text{mm}$
- Service Type: Injection Molding Services
- Lead Time: 3-4 Weeks
- Mold Base: LKM, HASCO, DME, Etc.
- Process: Injection Molding, Overmolding, Insert Molding, Etc.
- Highlight: **SolidWorks Injection Molding Process, Custom Injection Molding Service**



## Product Description

### Product Description:

Our injection molding process can handle a maximum mold weight of 10,000kg, making it suitable for large-scale production runs. We also have a short lead time of 3-4 weeks, allowing us to deliver your products faster.

We offer various processes for injection molding, including overmolding and insert molding. Our team of experts ensures that we meet your specific requirements and provide you with the best possible solution for your project.

Our injection molding service is ideal for producing high-quality plastic parts with excellent precision and consistency. We use state-of-the-art equipment and techniques to ensure that every product meets the highest standards of quality.

Whether you need a single part or a large production run, our Injection Plastic Molding service can provide you with the best solution for your needs. Contact us today to learn more about our injection molding services and how we can help you with your project.

### Features:

Product Name: Injection Molding Services

Size: Max. Mold Size: 1500 X 1200mm

Tolerance:  $\pm 0.05$ mm

Weight: Max. Mold Weight: 10,000kg

Equipment: CNC, EDM, Wire-Cutting, Etc.

Mold Life: 500,000-1,000,000 Shots

Plastic Injection Molding

Molding Plastic Injection

Molding Process Injection

### Technical Parameters:

Size	Max. Mold Size: 1500 X 1200mm
Service Type	Injection Molding Services
Software	UG, Pro/E, SolidWorks, Etc.
Mold Life	500,000-1,000,000 Shots
Material	ABS, PC, PP, PA, POM, Etc.
Process	Injection Molding, Overmolding, Insert Molding, Etc.
Lead Time	3-4 Weeks
Cavity	Single Or Multi-Cavity
Weight	Max. Mold Weight: 10,000kg
Surface Finish	Polishing, Texturing, Painting, Etc.

Our Plastic Molding Injection service offers Injection Molding Process, with a maximum mold size of 1500 X 1200mm, software including UG, Pro/E, and SolidWorks. The mold life is between 500,000-1,000,000 shots, and we work with materials such as ABS, PC, PP, PA, and POM, among others. Our process includes Injection Molding, Overmolding, and Insert Molding, and we offer single or multi-cavity cavities. We can handle a maximum mold weight of 10,000kg, and we provide surface finishes such as polishing, texturing, and painting. Our lead time is 3-4 weeks.

### Applications:

One of the primary applications of this product is in the manufacturing of plastic parts. With its injection molding process, it is possible to create intricate and complex shapes with great accuracy, making it ideal for a wide range of industries, including the automotive, aerospace, medical, and consumer goods sectors. Whether it is for producing small components or large parts, the ywy333 Injection Molding Services is the perfect solution for all your plastic injection molding needs.

Another key benefit of this product is its ability to handle a variety of molding processes. This includes overmolding, insert molding, and more, making it highly versatile and adaptable to different manufacturing requirements.

The ywy333 Injection Molding Services is also known for its fast lead time, with a typical delivery time of just 3-4 weeks. This makes it an excellent choice for businesses that require fast turnaround times without compromising on quality or precision.

Finally, the ywy333 Injection Molding Services is capable of handling molds of up to 1500 x 1200mm, making it one of the most versatile products on the market. Whether you need to produce large or small parts, this product has you covered.

In summary, the ywy333 Injection Molding Services is a top-quality product that is perfect for a wide range of applications. With its exceptional precision, tolerance, and versatility, it is the ideal choice for anyone looking for a reliable injection service molding solution.

### Customization:

Our product, the ywy333, is a high-quality Plastic Injection Molding product offered by ywy. We specialize in Injection Molding Services, including processes such as Injection Molding, Overmolding, and Insert Molding, among others. Our product is made from a variety of

materials such as ABS, PC, PP, PA, POM, and more, sourced from guangdonghuizhou, ensuring the highest quality materials are used. We offer customizations to our Injection Molding Services to meet your specific needs. Our Tolerance is  $\pm 0.05\text{mm}$ , ensuring that the final product meets your exact specifications. Our Lead Time is 3-4 Weeks, ensuring delivery in a timely manner. Trust ywy to provide you with the best Plastic Injection Molding services available.

## Support and Services:

Our Injection Molding Services product technical support team is dedicated to providing top-notch assistance to our customers. We offer comprehensive troubleshooting and problem-solving services to ensure that your equipment is running smoothly and efficiently. Our team of experts can assist with all aspects of injection molding, including tooling, materials, and process optimization. In addition to technical support, we also offer a range of services to help you get the most out of your injection molding equipment. These services include:

- Equipment installation and setup
- Equipment maintenance and repair
- Process optimization and training
- Material testing and selection
- Custom tooling design and fabrication

Our goal is to provide our customers with the highest level of support and service possible. Whether you need help troubleshooting a problem or want to optimize your process for maximum efficiency, our team is here to help.

## Packing and Shipping:

### Product Packaging:

Our injection molding services are packaged and shipped with utmost care to ensure they arrive at your doorstep in excellent condition. Each product is carefully wrapped in protective packaging materials to prevent any damage during shipping.

### Shipping:

We offer shipping services for our injection molding products both domestically and internationally. Domestic orders are shipped using reliable courier services and usually arrive within 3-5 business days. International orders may take longer depending on the destination and shipping method chosen.

Shipping costs vary depending on the size and weight of the product and the destination of the order. The shipping cost will be calculated and displayed at checkout before you complete your purchase.

## FAQ:

**Q:** What is the brand name of the injection molding services product?

**A:** The brand name of this product is ywy.

**Q:** What is the model number of the injection molding services product?

**A:** The model number of this product is ywy333.

**Q:** Where is the injection molding services product made?

**A:** This product is made in guangdonghuizhou.

**Q:** Is this product suitable for small-scale production?

**A:** Yes, this product is suitable for both small-scale and large-scale production.

**Q:** What types of materials can be used with this injection molding services product?

**A:** This product can be used with a variety of materials, including plastic, rubber, and metal.



**Huizhou City Yuan Wenyu Precision Parts Co., Ltd.**



+86-13928348837



hz-ywy\_technology@yuanwenyu.cn



precision-cncparts.com

Floor 2103, Building A, Tongfang Information Port, Zhong Kai High-tech Zone, Huizhou City, Guangdong Province