The Ultimate Guide to Faqs: China CNC Machining Company

Detail Introduction:

When it comes to a China CNC machining company, you want to make the most educated decisions possible. It's not enough to just read whatever they're saying on their website or what someone else tells you. Always ask questions and get clarification if there's any doubt. Here are some common fabricating company questions you should be asking whenever possible.

- 1. Do You Have Experience in Manufacturing to Print, Oem?
- 2. Can I Get a Sample of My Part Before Placing an Order?
- 3. Can We Use Our Label or Packaging?
- 4. What is the Minimum Quantity Order We Should Place with You?
- 5. Do You Have Your Tooling and Mold Department?
- 6. What Kind of Materials Can You Work On?
- 7. What Are Your Capabilities of CNC Machining?

1. Do You Have Experience in Manufacturing to Print, Oem?

Yes, we are a factory in China, specializing in the manufacture and sale of OEM products. We have over 13 years of experience in manufacturing and printing OEM products. We can customize it according to your requirements.



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2. Can I Get a Sample of My Part Before Placing an Order?

It depends on what you're ordering.

For most parts, 3D printing and machining services allow you to order a single sample of your part before committing to a full production run. However, availability is dependent on the material you choose and whether or not the manufacturer has any stock of the material available.

It's also important to note that lead times for samples are typically longer than those for production orders. Sample orders are often treated as urgent jobs, but they're still not processed until they make it to the manufacturer's schedule. If you need to get your hands on a sample quickly, it's best to contact the manufacturer directly and see what can be arranged.

3. Can We Use Our Label or Packaging?

Absolutely! Customers often ask us this question. We are happy to help if you want to provide your label or packaging. This is often a great way to save money and re-sell our products as your own. You can use the design tools within our store builder, and we will print labels for you. If you have questions about this process, please contact us here.

4. What is the Minimum Quantity Order We Should Place with You?

A supplier's minimum order requirement depends on a variety of factors:

The product and its cost (if it's expensive, the minimum order will be higher than if it's cheap)

The size of the order (if you're buying cartons of something, for example, the minimum order might be several cartons instead of just one or two)

The nature of the supplier (a large company will have a much higher minimum than a small manufacturer)

The payment method (sometimes suppliers are willing to waive their minimum order requirement if you pay with cash or wire transfer)

5. Do You Have Your Tooling and Mold Department?

We have our tooling department, but we also employ different ways of tooling. We use P20 and S7 steel for mold bases. We also use the EDM (Electrical Discharge Machine) Process using the Copper Tungsten inserts for the cavity and core side of the mold. We use steel to make our molds, but we tend to use aluminum molds more often since these tools can be used for prototyping and production run molds.

What is a prototype tool?

Prototype tools are made out of aluminum, and they come in 2, 4, or 8 cavity molds, which are good for short-run production. They are also good to test and adjust the product before a steel tool is built.

What is a production tool?

Production tools are made of P20 or S7 steel with Copper Tungsten inserts; they come in 2, 4, or 8 cavity molds, good for long-run production. These tools are good to use when you need more than 300 pieces per month.

What is an EDM tool?

EDM tools are made out of P20 or S7 steel with Copper Tungsten inserts

6. What Kind of Materials Can You Work On?

The choice of material depends on the type of engraving you are doing.

For example, if you choose to hand-engrave a ring, you will probably want to work on a softer metal like silver. But if you're operating a laser engraver, you may be able to work with much harder metals like titanium.

The following materials are commonly engraved:

- Anodized Aluminum
- Brass
- Plastic
- Coated Metals
- Silver
- Stainless Steel
- Glass (laser)

7. What Are Your Capabilities of CNC Machining?

It is one of the most common and most important questions when choosing a vendor for your machining project.

The capability of a machine shop refers to the operating range that it can handle, or in simple terms, the size and weight of parts that the machine shop can make.

It is also an important part of a machine shop's qualification because it shows the levels of experience and expertise gained through years of work.

A good way to judge a machine shop's capabilities is to see how many machining centers it has and how big are those machining centers, including the largest ones.

If you have a big order with many parts that need CNC machining, you will want to know this information to get an idea of how long it may take the machine shop to finish your order.

If you have any needs or questions, please feel free to contact us. The information we've compiled above should be more than enough to help a newcomer navigate their way through the world of China Cnc Machining Company, with as little frustration as possible. But if you have any questions or concerns after reading through this guide, don't hesitate to get in touch with us—we'd be more than happy to help.