



## Customized Service Automatic Manufacturing Plastic Rapid Prototype 3D Printing Black Oxidation Parts

Our Product Introduction

for more products please visit us on [cnc-metalmachining.com](http://cnc-metalmachining.com)

### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: 3DPR-XG-048
- Minimum Order Quantity: 1 pcs
- Price: USD \$0.1-\$1.99
- Packaging Details: Carton, As Customers'packaging requirements
- Delivery Time: Samples 7-10 days, Mass production 20-25 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pcs per week



### Product Specification

- Micro Machining Or Not: Micro Machining
- Type: Rapid Prototyping
- Material: Abs, Plastic, Aluminum Or Plastic, Plastic Or Metal And Any Available Material, Metal Powder
- Surface Treatment: Smooth, Painting, Sand Blasting, Chrome Plating, Turning Or Other
- Color: As Per Customers' Requirement
- Application: Economical, Home Appliance, 3d Printing Machine Rapid Prototype, As Model, Spare Parts
- Keyword: Metal 3D Printing Service
- Tolerance: 0.01-0.05mm, 0.001-0.002, +/-0.005mm, 0.05 - 0.1 Mm, +/-0.02~0.1mm
- Size: Customized
- Highlight: **black oxidation custom 3d printing services, smooth custom 3d printing services, printing custom 3d printing**



### More Images



## Product Description

### What We Can Provide

Customized Service Automatic Manufacturing Plastic Rapid Prototype 3D printing black oxidation Parts

#### Description Of Customized Rapid Prototyping 3D Printing Service

Our Customized Rapid Prototyping 3D Printing Service offers cutting-edge solutions tailored to your unique project requirements.

Advanced 3D Printing Technology:

Utilizes state-of-the-art 3D printers with a variety of printing technologies, including FDM, SLA, and SLS. Employs high-resolution printing for intricate details and complex geometries.

Fast Turnaround Times:

Prioritizes rapid prototyping and quick turnaround times to accelerate the product development cycle. Enables swift iteration and validation of designs, reducing time-to-market and saving costs.

#### Material Of Customized Rapid Prototyping 3D Printing Service

Material and Testing Report		
Metal	Aluminum	Aluminum 2024 Aluminum 5052 Aluminum 6061-T6 Aluminum 6063 Aluminum 7075 Aluminum MIC 6
	Stainless steel	SUS303, SUS304, SS316, SS316L UNS S32304 UNS S32003 UNS S31803 UNS S32205
		UNS S32760 UNS S32750 UNS S32550 UNS S32707 UNS S33207
		12L14 4140 1018 1045 12L14 4130 4142 ,O1 tool steel, D2 tool steel,A36 1008 ,Alloy42
	Titanium	Grades 1-4 Grade 5 Grade 9
	Brass	260, C360, H59, H60, H62, H63, H65, H68, H70
	Copper	
	Phosphor bronze	
	Bronze	C932
	Carbon fiber	
	PTFE	Polytetrafluoroethylene (PTFE)
Plastic	Acetal	(Polyoxymethylene (POM)) [Delrin]
	PEEK	Polycarbonate
	Polystyrene	Polyther Ketone
	Nylon	
	ABS	
	PVC	
	Acrylic	
	G-10 Garolite Fiberglass	

Finish Result	
As Machined	Sharp edge and burrs will be removed
Bead Blast	The part surface is left with a smooth, matte appearance
Anodized	Type II creates a corrosion-resistant finish. Parts can be anodized in different colors—clear, black, red, and gold are most common—and is usually associated with aluminum.
	Type III is thicker and creates a wear-resistant layer in addition to the corrosion resistance seen with Type II.
Powder Coat	This is a process where powdered paint is sprayed onto a part which is then baked in an oven.
	This creates a strong, wear- and corrosion-resistant layer that is more durable than standard painting methods. A wide variety of colors are available to create the desired aesthetic.
Customized	Contact us via email, skype, whatsapp. We will look into a finishing process for you.
Others	
Tolerance	+/-0.005mm
Lead Time	1-2 weeks for samples, 3-4 weeks for mass production

Drawing Accepted	Solid Works, Pro/Engineer, AutoCAD(DXF, DWG), PDF
Payment Terms	TT/Paypal/WestUnion

### Application Of Customized Rapid Prototyping 3D Printing Service

1. Aircraft parts
2. Automobile parts
3. Fixture parts
4. Medical parts
5. Petro chemical parts
6. Education parts

### Features Of Customized Rapid Prototyping 3D Printing Service

1. High precision
2. Short processing time
3. Easier customized/personalized

## Why Choose Us

### Advantages

1. Quality control: the defective products rate is 0.1%. Imported material 100%.
2. Reasonable price. Precision made. Experience & reasonable QC that you can rely on.
3. Each part would be given 100% test and tryout before shipment.
4. Adequate supply capacity. Punctual delivery time.

## Techniques Available

• SLA      • SLS      • MJF      • SLM



### FAQ

Q: How can I customize my products ?

A: Please describe your project. Include the following information so that we can provide an accurate quote: Part Name, 3D CAD Drawing, Quantity, Material, Color, Finishing.

Q: How can I know my products going on ?

A: We will offer a detailed production schedule and send weekly reports with digital pictures and videos which show the

production process.

Q: Can You sign a confidentiality greement ?

A: We can sign a confidentiality agreement according to your needs.

Q: What is your terms of payment ?

A: 30% in advance ,70% balance before shipment. Other terms negotiable.

Q: Are you a trading company or factory?

A: We are direct factory with 20 experienced engineers and more than 80 employees as well approximate 3,000 square meters workshop area.

Q: What shall we do if we do not have drawings?

A: Please send your sample to our factory,then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions(Length, Height, Width), CAD or 3D file will be made for you if placed order.



**Shenzhen Xianheng Technology Co.,Ltd**

 0086-13682614486

 [shawn@xianheng-tech.com](mailto:shawn@xianheng-tech.com)

 [cnc-metalmachining.com](http://cnc-metalmachining.com)

Room 8-1409, Xingji jiyuan building 8-9#, HongXing community, Songgang street, Bao'an District, Shenzhen City China