

### **Motor Shafts**

Hanlinrui fabricate high quality Axis Type with low price. As a leader Motor Shafts manufacturers and suppliers in China. Sample Axis Type is in stock and can be customized per your provided drawing. If you get a quotation, please leave a message. We will get back to you asap and welcome to visit our factory!



### **Product Description**

As one of the professional China Motor Shafts manufacturers and suppliers, Hanlinrui has high quality Motor Shafts with low price. And our Motor Shafts is in stock and can be customized made in China. If you want quotation, please leave a message. We will get back to you asap and welcome to visit our factory!



Han Linrui machinery specializing in the production of motor shaft, shaft core, gear shaft, precision shaft, my factory processing and production of machine shaft precision grinding degree is high, fast efficiency, excellent quality! Our factory has strict inspection standards, and raw materials can only be put into storage after inspection. In the production process, there are first inspection, inspection, spot inspection and 100% factory inspection, so as to grasp the quality from the source. It is widely used in household running industry, energy saving automobile industry, electric rolling shutter door, transmission motor, servo motor and other fields, and is highly praised and trusted by customers.

### **Production capacity**

CNC lathe processing:  $\phi 5\text{mm} - \phi 60\text{mm} * 700\text{mm}$

### **Technical parameters**

product	Motor shaft, shaft class
material	Alloy steel, carbon steel, stainless steel, stainless iron

Surface treatment	Oxidation, blackening, electroplating, polishing, black matte treatment, sand blasting
Inspection equipment	Projector, roughness meter, thread runout meter, caliper, micrometer, lever micrometer, microthread caliper, gauge, Rockwell hardness tester, Wechsler hardness tester, diameter gauge, gear testing center, roundness tester, skewometer, stop gauge, height gauge, thread gauge, etc
Processing equipment	CNC machining center, CNC lathes, CNC milling machines, cylindrical grinding machines, centerless grinding machines, CNC grinding machines, automatic lathes, grinding machines, presses, welding machines, drilling machines, tapping machines, wire rolling machines, hobbing machines, etc
The drawing format	PDF, dwg, CAD, JPG
capacity	100,000 pieces/month
Size range	OD: $\phi$ 4mm-50mm, length $\leq$ 700mm
Application field	Fitness equipment, car, air conditioning, home appliances, office appliances, sewing equipment and so on
packaging	Plastic bag + carton + (pallet), plastic bag + wooden case, according to customer's requirement
The goods time	Sample: 3-5 days; Batch: according to order quantity

### Accuracy of machining

roundness	0.001mm
roughness	Ra0.04
straightness	0.001mm
hardness	HRC/HV
precision	6 级
The tolerance	+/-0.002mm

### Advantages of manufacturers

- (1) drawing and sample precision machining;
- (2) Production-oriented enterprises, more than 10 years of precision shaft processing experience, strong technical support, advanced processing equipment, perfect inspection equipment and strong logistics inspection team;
- (3) 100% factory inspection, quality assurance; Strong productivity, short processing cycle.

**Common material processing**

Stainless steel	301, 304
Carbon steel	20#, 35#, 45# 40CR
Stainless iron	1Cr17, 2Cr13, 3Cr13, 6Cr13, 7Cr17
Other commonly used alloy steels	35CrMo, 20Cr, 40Cr, 40CrMo, 42CrMo, 20CrMnTi, 20CrMMnMo

**Surface treatment**

Stainless steel	Other steel materials
polishing	Black finish
electroplating	galvanized
Sand blasting	Nickel plating
Laser engraving	Chrome plated
	Carburizing process
	Heat treatment

**Strict inspection standards**

- (1) Incoming inspection of raw materials;
- (2) First inspection, inspection, spot inspection;
- (3) Factory inspection;