



重庆有孚金属材料有限公司  
CHONGQING YOUFU METAL PRODUCT CO.,LTD

## Forged Piston Making Process Schedule

### 1. Forged Piston Sample Dimension Scan Process

This process 3D-SCAN will need 1 day.

### 2. Forged Piston Forging Die Design Process

According to scan dimension, engineers will design forging die. This process will need 1 or 2 days. And The forging die making process will need 15days.

### 3. Forged Piston Blank Design Process

According to scan dimension, engineers will design forged piston blank. This process will need 1 or 2 days.

### 4. Material Cutting Process

The cutted material weight should be same as forged piston blank weight. This process will need 2 days

### 5. Piston Blank Forging Process

We have 500T and 1000T forging machines, this process will need 3 days

### 6. Heat-treatment Process

The heat-treatment is T6, this process will need 2 days.

### 7. Forged Piston CNC-Machining Process

The forged piston drawing design will need 2 days, and forged pistons cnc-machining process will need 20 days.

### 8. Packing and Shipment Process

This process will need 1 or 2 days. The packing include blank carton design or your own design. 4pcs/box or 6pcs/box or 8pcs/box

So the delivery time will spent 40 days or 45 days.

CHONGQING YOUFU METAL PRODUCT CO.,LTD