

## Collet Chuck

### ◆ Product Description

Collet is a common machine tool fixture that clamps tools elastically with fast installation and high centering accuracy to reduce vibration, improve stability and workpieces precision.



### ◆ Product Advantages

- Clamp Precisely And Firmly smooth Needle Without Burrs
- Fast And Efficient Clamping
- High Centering Accuracy
- Durable And Strong Impact Resistance
- Improve Processing Stability

### ◆ Product Structure

Consists of elastic collet body, locking nut and guide grooves with uniform slots for elastic contraction. Tight with spindle taper, compact structure, wide clamping range.

### ◆ Application Scenarios

Widely used in cnc machines, machining centers, lathes, drilling machines and engraving machines to hold drills, end mills, reamers for high-precision metal processing.

### ◆ Technical Features

Needle Material: High Carbon Steel  
 Handle Material: Pp Engineering Plastic  
 Tensile Strength:  $\geq 300\text{MPa}$   
 Needle Hardness: Hrc55-60  
 Handle Anti-Slip: Concave-Convex Texture  
 Anti-Slip

Item Code	Color	Model
1.5.07.05.0161	Silver	CHK-3.175

### ◆ Remarks

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