



Precision Parts

Applications

CNC-turned parts



Applications: Watch industry, automotive industry, electrical engineering, electronics, etc.

Materials: Stainless steel, titanium, Monel, tungsten, cobalt alloys, brass, copper, copper-zinc alloys, precious metals

Dimensions: \varnothing 0.4–20 mm

ESCO-turned parts



Applications: Watch industry, automotive industry, electrical engineering, electronics, etc.

Materials: Stainless steel, titanium, Monel, tungsten, cobalt alloys, brass, copper, copper-zinc alloys, gold

Dimensions: \varnothing 0.2–6 mm

Welded parts



Applications: Watch industry, automotive industry, electronics industry, electrical engineering

Materials: Several metal combinations such as copper-copper, brass-copper, nickel-tungsten, gold-stainless steel, etc.

Technologies: Arc welding, micro plasma welding, high-frequency welding and resistance welding, soldering

Laser-processed parts



Applications: Electrical engineering, electronics, watch industry

Materials: Several steel alloys, precious metals and non-ferrous metals

Technologies: Laser welding, laser cutting, laser drilling, laser marking

Cold-formed parts



Applications: Computer industry, PCB testing

Materials: Inox, Monel, Arcap

Dial pins



Applications: Watch industry

Materials: Copper, brass, gold-plated brass, gold

Design: optimized for welding

Dimensions: \varnothing 0.4–2 mm, length: 0.8–5 mm