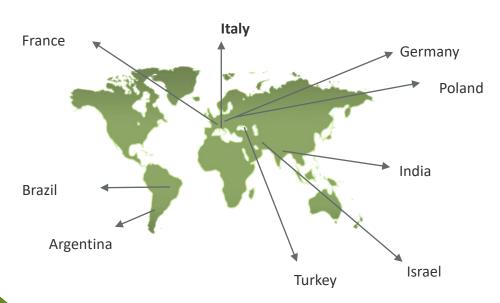


- Testing equipment for metrological evaluation of mechanical components
- Construction based on customer's drawings for automotive and aeronautical industry





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# Construction based on customer's drawings for automotive and aeronautical industry

 High precision mechanical parts (tooling equipment):

- Tool guide bushings
- Rotating bushings
- Locators
- Dowels
- Spring collets
- Spindles
- Centers
- Complete units for part positioning during machining or testing









### **CUSTOMER DOCUMENTS**

• Drawings - plans

### **ROSFER SUPPLY**

- Components
- Results of dimensional checks

### **DELIVERY TIMES**

 2-6 weeks from order (depending on the complexity of the pieces to be manufactured)

## Testing equipment for metrological evaluation of mechanical components

- Wide range of precision gauges
  to check dimensions, shape and position
  of engine and compressor components, such as:
  - Gearboxes' and transmission cases' components for automotive and aeronautical use, such as:
    - Crankshafts
    - Cylinder heads
    - Engine blocks
    - Camshafts
    - Connecting rods
    - Pistons
    - Valves

- gearing, sleeves
- planetary gears
- main shafts
- countershafts





like brake disks, brake shoes, armatures and stators for electric motors



- Drawings of components
- Components to be checked
- Calibration masters

### **ROSFER SUPPLY**

- Drawing and specification of the proposed system
- Systems with relevant certification ad documentation
- statistical studies (R&R uncertainty of measurements

#### **DELIVERY TIMES**

- System specifications and design: 4-6 weeks from request of proposal
- full system: 4 24 months from order (depending on the complexity of the pieces to be manufactured)



### **Our most important customers**



















































