



Metal Production

We offer production by milling, turning, generating, slotting, shaping, cutting and grinding on CNC and conventional machines in piece or serial production. We also cooperate with partners who perform thermal refinement, chrome plating, hardening, nitriding, coating etc. which has often been present in metal production. We use the tools and instruments made by renowned companies.



- **Milling**

We mill mainly noble, stainless steels, but also aluminium, bronze or plastic in maximal diameter of the workpiece of 1100x650 mm up to 800kg of weight. Thanks to our own CAD/CAM and CNC technology we are able to work also 3D shapes.

- **Turning**

We turn mainly noble, stainless steels, but also aluminium, bronze or plastic in maximal diameter of the workpiece of 540 (flange)/ 340x2700 mm up to 600kg of weight.



- **Grinding**

We grind with instrumental quality flat in maximal size of the workpiece of 200x600 mm, and round in maximal size of the workpiece of 320 (flange) 240x1000 mm. The round grinder is equipped with equipment for grinding the inner diameters.

- **Cutting**

We have our own material cutting room where we cut poles in max. 500 mm diameter and metal plates wide 500 mm max. customized for the next workshop manufacturing. We also provide plasma cutting, water jet cutting, or wire cutting through our contractual partners in a short period of time.

- **Heat sprayed coating**

Application of metallic and non-metallic coatings made by heat sprayed coating technology to increase long life and reliability of the stressed parts in the repairs and renovations field. Repairs and renovations of shafts, pins and surfaces by heat sprayed coating up to the 70HRC hardness. Possible application of a sliding layer such as bronze, nickel etc.

