



Eurobalt Engineering OÜ

sintered parts manufacturing

For sintered parts manufacturing Eurobalt Engineering uses high quality metal powders only. To obtain the required properties of the finished part various alloying elements are added.

We are able to offer a range of qualities, materials and processes. We can produce completely impermeable components, components with enhanced hardness, or indeed any alternative that meets your specific needs.



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| Materials: | Bronze, brass, steel, high-grade and stainless steel |
| Weight per piece: | 0,005 - 1,5 kg |
| Dimensions: | min. 10x10x10 mm / max. 100x100x70 mm |
| Tolerances: | ± 0,05 mm |
| Quantities: | Medium and large series |
| Machining equipment: | Calibrating, drilling, milling, thread cutting |
| Surface treatment: | Tumbling, zinc coating, chromium-plating, burnishing, nickel coating |
| Checking equipment: | 3D co-ordinate CNC measuring machine, hardness testing |
| Quality system: | EN/ISO 9001:2008 - ISO/TS 16949 |

Examples of sintered parts

