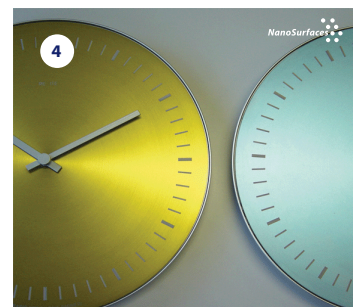
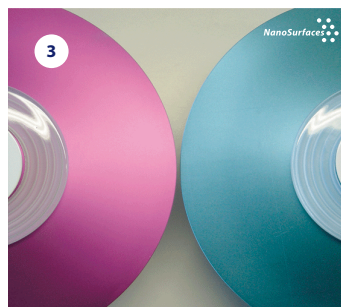


Design, shaping, surface finishing and functionalization of titanium and titanium alloys objects and components

NanoSurfaces is specialized in the production of titanium and titanium alloys commodities and components showing disparate shapes and applications. Hence, it is possible to create prototypes and/or produce components in almost any shape starting from the client's need.

The first step consists of realizing a parametric rendering, which is useful both to a preliminary evaluation and to the following production phase.

Afterwards, NanoSurfaces is able to perform all of the most advanced shaping (numerical control machining, hot forming, metal injection moulding), surface finishing (sandblasting, sifting, electropolishing)



and functionalization processes (TiColor™, TiHard™, laser writing). Conceivable applications are countless: advanced mechanics components (1-2), air cleaning filters, design objects (3-5) (Flos © lamp and Rexite © clock), jewels (6), furniture components, company gadgets customized with the client's logo (7-10) (Rexite © pencilholder and bookends, Flos © lamp).

