

The medical industry

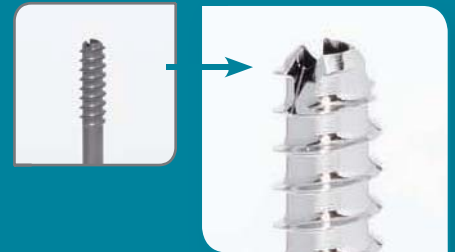


> Guaranteeing a mirror finish, implant-grade quality, and industrial consistency

Only the Micro Machining Process can produce mirror-like finishes with impressive aesthetic and technical qualities—and reproduce these finishes with industrial consistency.

With MMP, the initial shape of the item treated is not altered and implantable parts remain pure. MMP can be fully automated—thus eliminating human intervention—to ensure that parameters like dimensions and surface finish consistently meet industrial standards right up to the final polishing.

Even the hardest, most complex alloys can be treated using MMP.



> The benefits of MMP

- Does not contaminate the surfaces treated
- Does not alter the initial shape
- Increases resistance to corrosion
- Reduces friction
- Extends product lifespan
- Costs and turnaround times remain constant regardless of batch size
- Finish can be reproduced to industrial standards

> Applications

- Prosthetic parts
- Custom tooling
- Surgical accessories



MMP is particularly recommended for the surface finishing of parts manufactured using direct metal laser sintering technology (DMLS).

