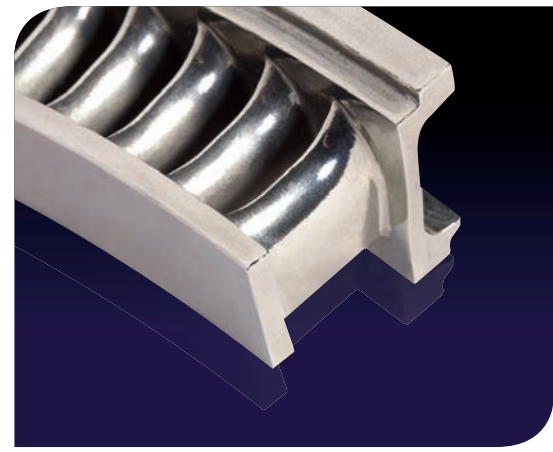


MMP in the Aerospace Industry

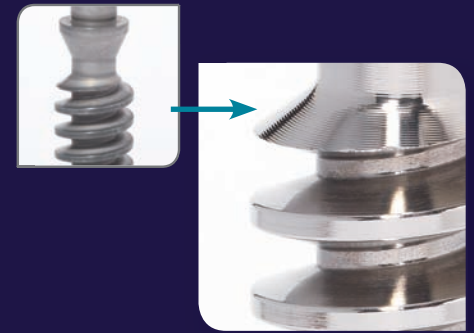


> Unprecedented control of surface finishes

Aircraft and aircraft engine components require extremely precise control of the manufacturing process. No other surface finishing technology offers the precision, selectivity, consistency, and homogeneity of surface treatment that the **Micro-Machining Process (MMP)** delivers.

MMP ensures total traceability and treatment results that can be reproduced with industrial process consistency.

MMP is extremely effective across a wide range of alloys, including those that present challenges to traditional surface treatment methods.



> The benefits of MMP

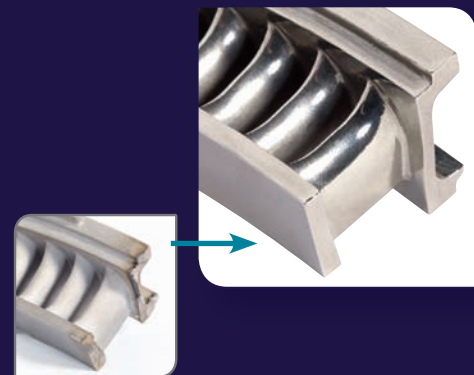
- Increased resistance to corrosion and wear
- Reduced friction
- Improved aerodynamics
- Negligible material removal preserves part size and geometry
- Boundary layer engineering

> Added value

- Scalable, batch based process provides consistent cost and turnaround times
- Finish can be reproduced to industrial standards for each item
- Ensures industrial standard traceability and uses certified quality procedures

> Applications

- Aircraft engine components
- Helicopter turbine parts
- Aircraft mechanical components
- Test fixtures and instrumentation
- Wind tunnel models
- Prototypes



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