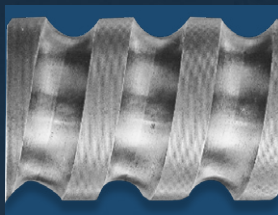


Microfinish for more Precision on Thread Surfaces



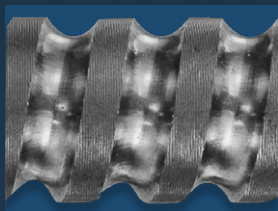
Benefits

- ✓ Reduction of noise by improving fine waviness
- ✓ Increase of bearing ratio; typical behavior during run in is eliminated while maintaining pre-loading
- ✓ Increase of product life
- ✓ Better Sliding and frictional resistance



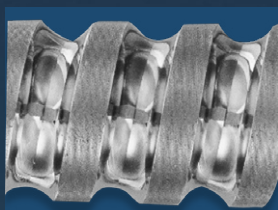
Ground

The race way only seems round



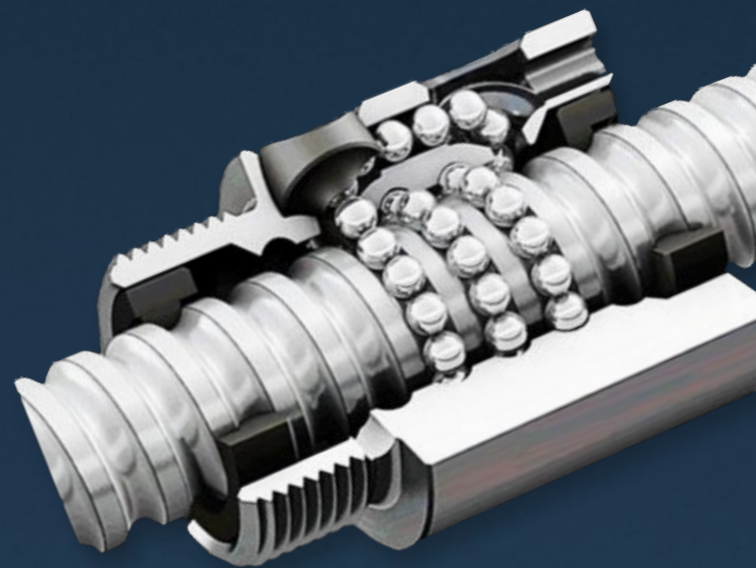
After 3 seconds of machining

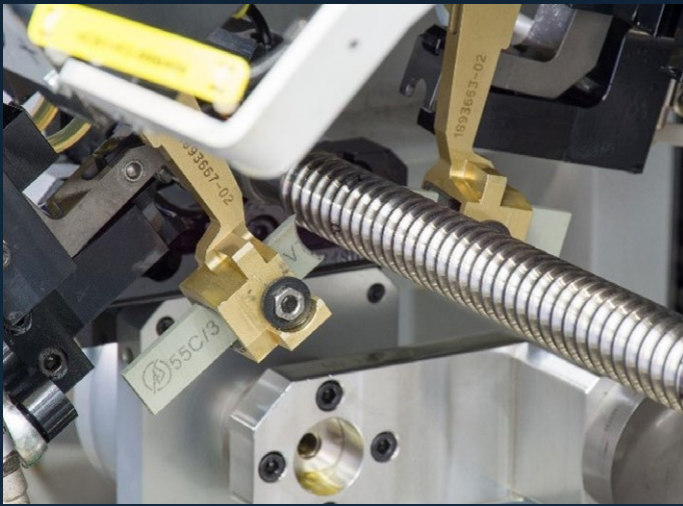
Chatter marks are visible



After machining

Homogenous surface without waviness





Regardless of the pre-machining

- Ground
- Whirled
- Roller burnished
- Turned

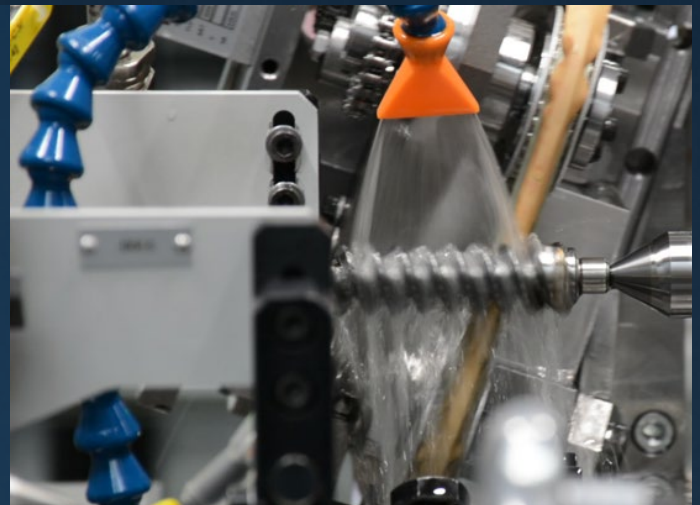
No microfinish,
no surface quality.

Send us your samples and we will
perform tests.

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- Mechanical engineering
- Metrology
- Automotive
- Tool slides
- Hydraulics
- Axles
- etc.

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Our MicroTools are consistent
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in quality from lot to lot.

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