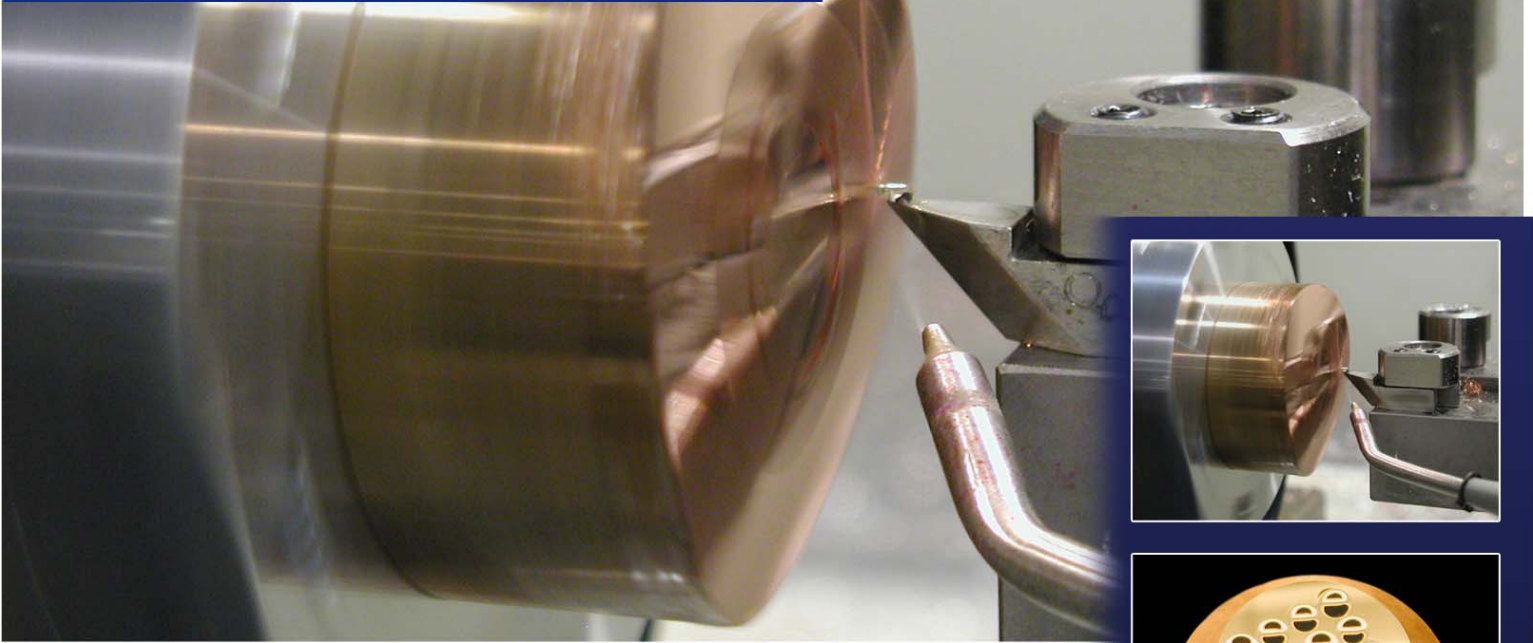


STS

SLOW TOOL SERVO Positioning C-axis

 *precitech*



Design Features

STS - Slow Tool Servo's capability consists of a positioning C-axis programmed for the workholding spindle which enables the diamond turning of complex surface structures such as *torics*, *off-axis aspheres* and *progressive designs*.

This technology enables the machining of large sagitta workpieces without incorporating additional equipment and fixturing to the standard two-axis, Nanoform[®] machining system.

Specifications

- 10mm amplitudes at 2 Hz*
- *Larger excursions available at lower frequencies.

