



Milling

## VIDEO: Think Tank Thursday: Trochoidal Milling

Brought To You by KYOCERA SGS Precision Tools | Apr 01, 2021

## Video Highlights

Five reasons why your cutting process can benefit from a trochoidal approach:

- 1. Stress on the tool can be evenly distributed over its entire cutting surface.
- 2. Only a finishing tool needs to be used, rather than both a roughing and finishing tool.
- 3. The ability to achieve deep features/pockets in one axial pass.
- 4. A chip thinning approach can be employed when milling trochoidally.
- 5. One tool can be used to create an entire pocket.

Previously Featured on KYOCERA SGS's YouTube channel. (Music and captions only, no transcript.)

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