

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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