



WIRE EDM

FAST4AXES as a solution for Wire EDM programming is seamlessly integrated in the **CATIA V5** manufacturing solution for milling and turning. Thus, it completes the suite of manufacturing applications using one unique user interface for all CAM applications.

► PRODUCT FEATURES

- 2-axes contour cutting, with or without taper angle
- 4-axes contour cutting, synchronization with automatic or manual input
- 4-axes surface finishing by chordal deviation
- Automatic maximum taper travel detection for upper section
- Fully automated lead-ins, lead-outs and/or overlaps
- Automatic glue stops
- No-core cuts for maximum unattended utilization of the EDM machine
- Advanced automation can be applied using the following strategies: Finish in gap, roughing with glue stop, no-core cut with finishing
- Controller dependent extensions of user interface
- User defined strategies through VisualBasic programming (requires VB license)

► BENEFITS

- Closed process through direct access to native V5 data
- Same user interface as standard CATIA manufacturing solutions, easy to learn and use
- Time saving through high degree of automation

► CUSTOMER LIST (extract)

- Aesculap
- ETA
- Keiper
- Kostal
- Lear

fast[®]4AXES
MACHINING



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