



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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