

THIRD WAVE AdvantEdge™ CLASSIC v4.3

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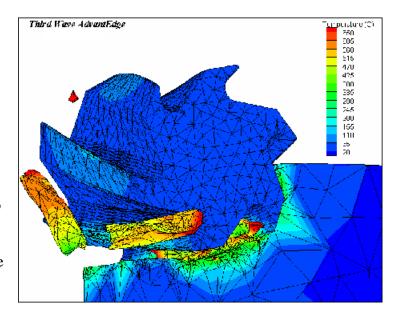
With Third Wave $AdvantEdge^{TM}$ Classic, you can improve high speed machining, part quality, and tool performance, reduce testing of new innovations, and more! New features include:

- Turning, nose turning, milling, broaching, sawing, and other machining processes
- Prediction of residual stress for fatigue and part deformation analysis
- Over 80 automotive and aerospace materials, including cast iron and difficult to cut materials such as hardened steel, titanium, and nickel alloys
- Composite/custom and multilayer workpiece materials
- Chip-breaker design and analysis
- Automated visualization for faster analysis
- Interrupted cut modeling
- Machine/tool dynamics modeling
- High Speed Machining analysis
- Precision machining capability
- Temperature and thermal conditions analysis to improve tool life and part quality
- NASTRAN tool file importing



Contact Third Wave Systems at: Tel: (1) 952-832-5515 Fax: (1) 952-844-0202

Email: sales@thirdwavesys.com
www.thirdwavesys.com



Six flute solid tool milling of Ti-6Al-4V

