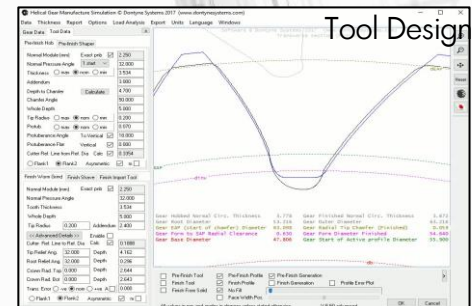
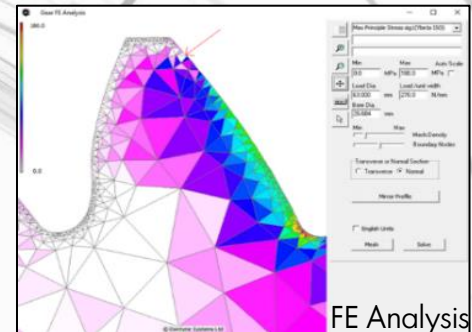
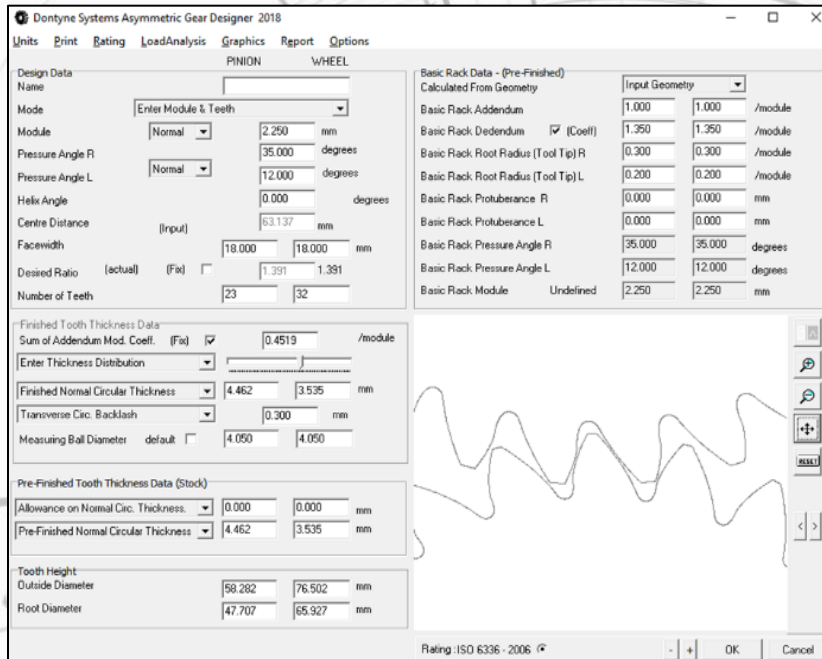


# Dontyne Systems

Gear Design | Analysis | Manufacture | Inspection

## ASYMMETRIC GEAR DESIGN & RATING



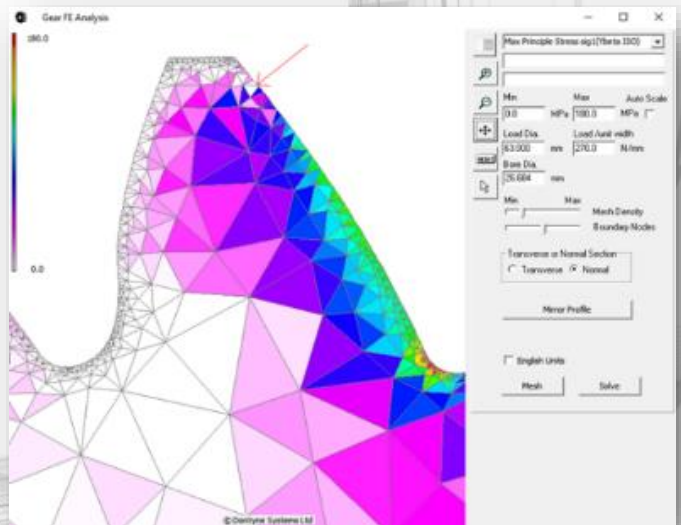
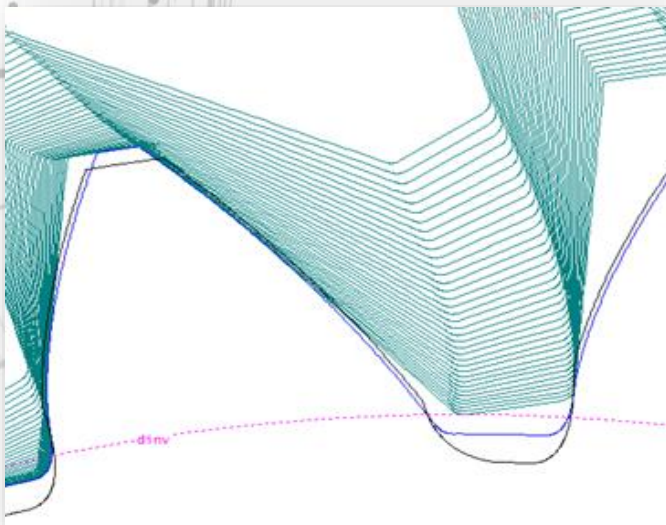
- GEAR DESIGN
- ISO RATING
- 2D FE ANALYSIS
- LOAD TOOTH CONTACT ANALYSIS
- AUTOMATIC TOOL DESIGN
- MANUFACTURE HOB/GRIND SIMULATOR
- INTERFACE WITH INSPECTION MODULES
- EXPORT DESIGN IN MULTIPLE FORMATS

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Gear Design | Analysis | Manufacture | Inspection

Dontyne Systems, a worldwide leader in the development of gear process improvement software modules, is pleased to announce our latest product to support the gear industry. The Asymmetric Gear Design and Rating module has been developed to give gear designers a powerful tool to evaluate non-standard gear tooth design and generate the details needed to develop and implement manufacture and inspection processes. Building on the Dontyne strength for total process modeling, this new module expands the envelope to support companies that are envisioning new and improved concepts in their products.

Our asymmetric module allows for the geometric design of non-standard gears, simulation to evaluate rating and errors, 2D FE analysis and simulation of hob/grind manufacture- including the tool design. The module is truly a one-of-a-kind resource for engineers and companies that want to work “outside the box”.



**CUSTOMIZED 60 MINUTE ONLINE DEMO  
30-DAY SOFTWARE TRIAL**

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