



**GD&T Advisor** is an interactive software tool that provides expert guidance on the correct application of GD&T. It guides users through the application of GD&T, ensuring standards compliance while greatly improving productivity.

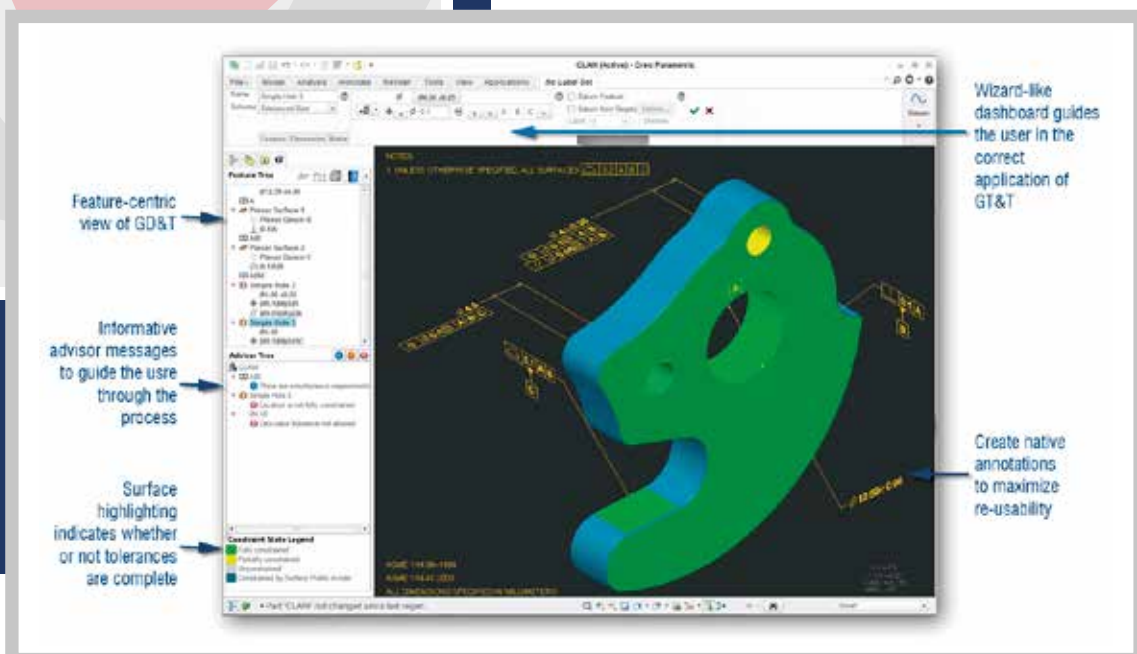
**GD&T Advisor** empowers designers to communicate permissible levels of imperfection in real-world manufactured parts, all from within the CAD environment.

Apply **GD&T Advisor** to your manufacturing process to gain benefits such as;

- ✓ Increasing productivity
- ✓ Reducing costs
- ✓ Providing consistency
- ✓ Eliminating mistakes
- ✓ Improving design communications
- ✓ Enhancing understanding of complex GD&T standards
- ✓ Allowing designers to describe the design intent

GD&T Advisor addresses four critical aspects of GD&T application:

- ✓ **Creation** – efficient, intelligent application of functional, syntactically correct GD&T in our 3D model environment
- ✓ **Validation** – visualised and function-oriented evaluation of GD&T
- ✓ **Education** – extensive help content, informative tool tips, and an interactive GD&T Quick Reference aid in understanding of GD&T concepts
- ✓ **Utilisation** – intelligent CAD-native annotations are usable in downstream processes such as drawing production, tolerance analysis, computer aided inspection, and other design activities





### Increases productivity

- ▶ Reduce # of clicks by 75%
- ▶ Reduce total time by 73%



### Improves Manufacturing Accuracy

- ▶ Uniform application of standards-based GD&T



### Reduces Costs

- ▶ Reduce change orders
- ▶ Reduce warranty expenses

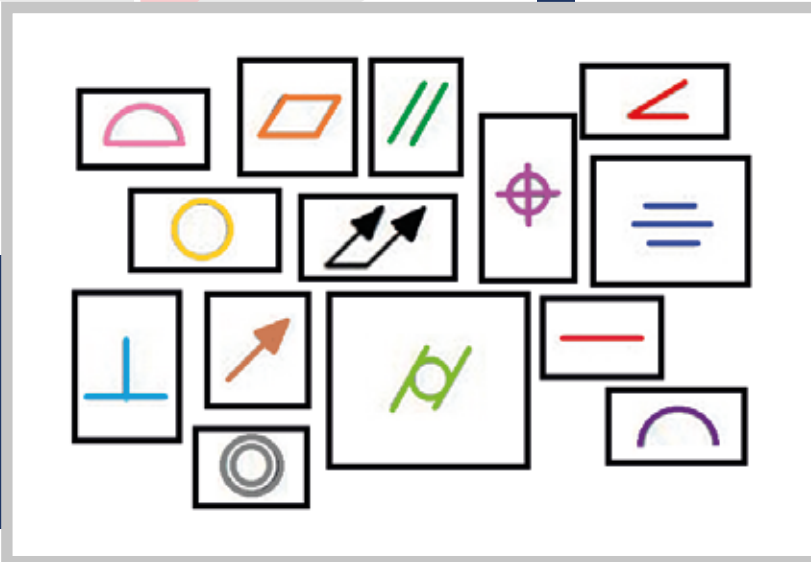


### About EnginSoft

EnginSoft is an engineering consultancy company with specific expertise in Process Simulation and Optimisation, specialising in engineering analysis supporting the whole design chain. We are dedicated to helping companies improve competitiveness and reliability in product and process development with particular capability in management of 3D tolerances of complex assemblies.

EnginSoft can help you understand the full implications of your part dimensions for your 3D assembly performance, ensuring robust “right first time” design.

For more information visit [www.enginsoft.com](http://www.enginsoft.com)



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