



◆ CFT is a subsidiary of a larger organization called the DTG Group.

They are incorporated in the Netherlands.

This association with Esteves and Technodiamant make Contour (under the DTG group umbrella) one of largest...if not the largest user of single crystal diamonds for manufacturing.

◆ CFT is an ISO registered company.

◆ CFT select only the best diamonds based on our 30+ year's experience. With our purchasing strength for the stones we always get first selection. Of what is offered by the broker, we select only 20% for your tools. The remainder are viewed as non-acceptable for an Ultra-precision cutting tool and go back to the broker for sale to other tool manufacturers.

◆ CFT use the stone in the dodec crystal orientation when ever possible which has been proven as the toughest grain structure to make a tool. It is not the easiest to manufacture but it does provide the longest lasting cutting edge.

◆ Synthetic stones are available in the 100/100 cubic and 110/100 dodec orientations.

◆ Polycrystalline CVD diamonds are available as a cost effective alternative and may be considered when machining difficult materials and as an alternative when using PCD (poly crystalline diamond).

◆ Each CFT manufacturing site employ lean pull manufacturing techniques to guarantee fast turn around tool deliveries.

◆ CFT Ultra-precision cutting tools can be provided with 180° cutting edge arc

- Radius size from 100 mm down to 1.0 micron and with up to
- Non-waviness controlled at 2.0 micron or better

- Waviness controlled tools of 50 nm or better are possible
- 3° included angle tools
- split radius for turning Fresnel's,
- Up to 180 degree of arc on the cutting edge is possible

◆ Controlled edge waviness tools are certified and guaranteed over the full life of the diamond.

◆ CFT offers our exclusive Club.CFT for password protected, on line tool management, trouble shooting references, tool handling and care instructions etc.

◆ No-charge tool design drawings provided by Contour

◆ CFT is a company dedicated to your ultimate satisfaction. Contour Fine Tooling understands that to be a reliable partner we must provide the best...

- Price: fairly priced and are willing to work within your budget
- Reliability: deliver the right number of items, on-time and to specification
- Stability: have been in business for a long time, have a great reputation, moral and ethical business standards
- Turnaround time: can deliver items fast and allow for ordering flexibility
- Competency: highly qualified, certified and offer the most advanced product and services within the industry.

Let Contour Fine Tooling show you how we can improve your bottom line.

John Smith-Ruddick

Managing Director

Contour Fine Tooling and Technodiamant