

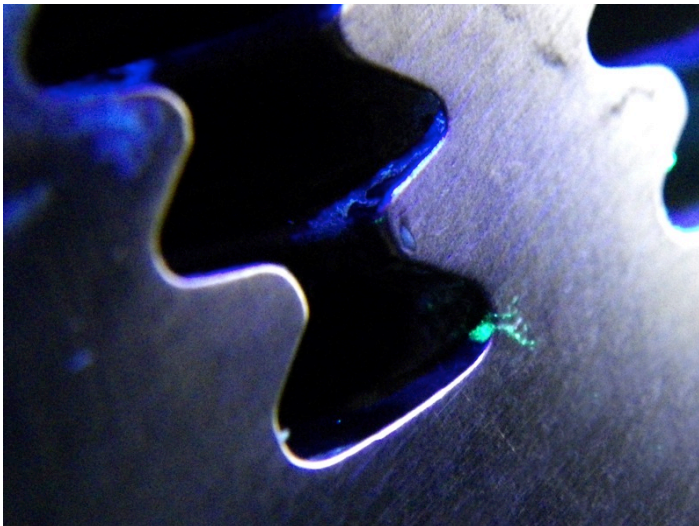
Real cracks in real components

– even better than the real thing

NDT needs to find cracks that are hard to find, every time. To get that kind of reliability, it takes training. It takes well-tuned equipment. It takes practice. It takes cracks.

Real cracks for method development

Trueflaw manufactures real thermal fatigue cracks directly to the customer's components using unique thermal fatigue method. The cracks grow with a natural damage mechanism. They are real cracks, and can be used with different NDT methods.

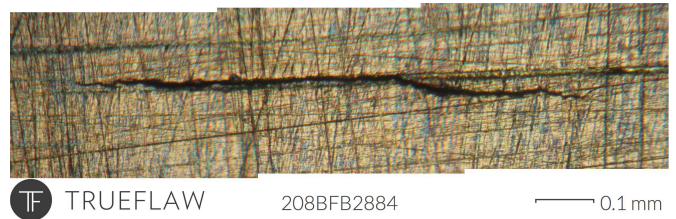


Any shape you choose

Cracks can be produced to real components with complex shapes and different materials. This offers maximum representativeness for training, method development and performance demonstration.

Any method you choose

Since these are real natural cracks, they can be used for any inspection method designed to find cracks. Our cracks are routinely used for UT, MT, PT, ET, and many other methods.



Find your cracks

Custom cracks require custom planning. Contact trueflaw@trueflaw.com and let us know what you need. We'd be happy to work with you to design the most representative sample you can have.