





We offer the following services at no charge to you!

- Product development Application testing
- Quality assurance
- Engineering support
- Product and application training
- Fastener recommendations

Do you need technical assistance? Contact us and we are happy to help!



Tensile & Compression (10kips max) We can conduct pullout, shear, and compression testing for fasteners.



Hardness Test (Rockwell Scales B & C)

The hardness of the substrate effects the pull-out and shear loads of the fastener. That is why we check the hardness of the steel and include that information with our results.



Drill / Pierce Test Machine We test our fasteners to assure that they drill or pierce quickly and consistently.

Our specifications exceed industry standards, assuring the performance of our products.

Our state of the art drill test machine is capable of testing fasteners up to 8" long.



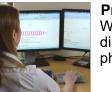
3D Printer

We use the most up-to-date tools to develop the newest innovations in fastening technologies.



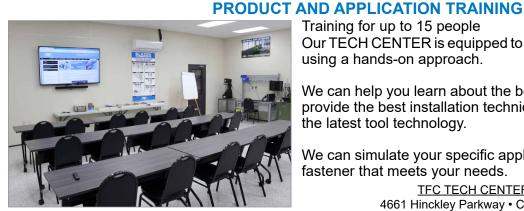
Lath, Mill, Grinder, Brake, Shear, Table & Mitre Saw

We can fabricate samples to help in testing and product evaluation.



Product Conformance

We QC all of our products for dimensional, mechanical, and physical performance.



Training for up to 15 people Our TECH CENTER is equipped to train you on fastener installation using a hands-on approach.

We can help you learn about the best product for your application, provide the best installation techniques and keep you informed on the latest tool technology.

We can simulate your specific application, and help you develop a fastener that meets your needs.

> TFC TECH CENTER LOCATION 4661 Hinckley Parkway • Cleveland, OH 44109 P: 216.351.9933 • www.trianglefastener.com

DISCLAIMER: All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably gualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. 03.21-1

TRIANGLE FASTENER CORPORATION