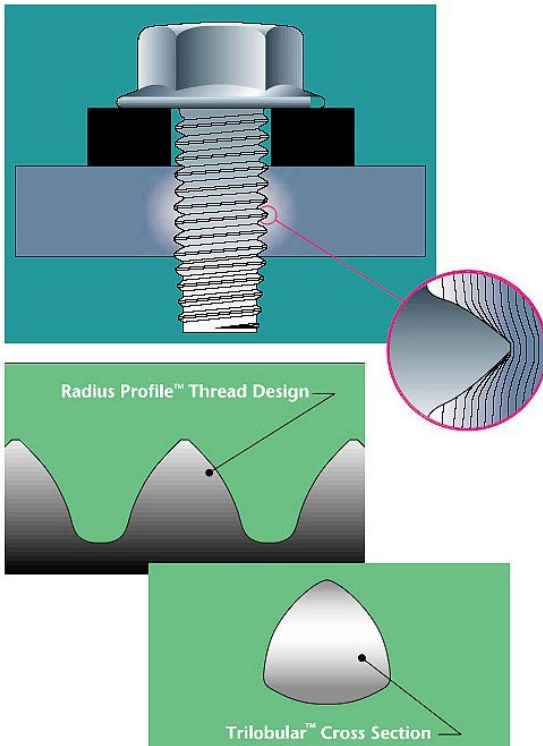


Advanced Trilobular™ Thread Forming Technology to Lowering Costs of Assembly



TAPTITE 2000® thread forming technology joins two unique concepts and advances fastener performance to new levels.

TAPTITE 2000® fasteners afford end-users with enhanced opportunities to reduce the overall Cost of Assembly.

TAPTITE 2000® fasteners are designed to provide the benefits of prior TAPTITE® fastener products with an innovative new thread design - the Radius Profile™ Thread.

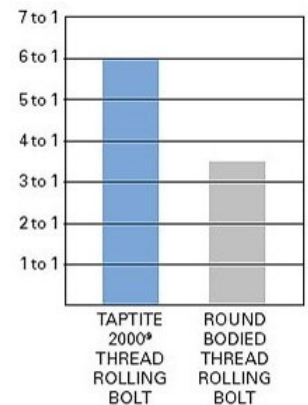
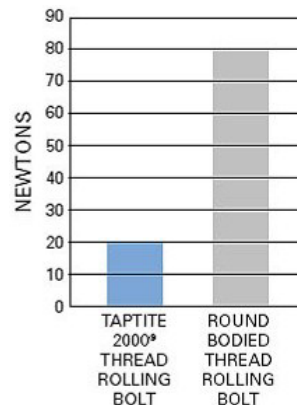
The proven TRILOBULAR™ principle is maintained while incorporating the Radius Profile™ thread. The result is a new generation of TAPTITE 2000® fasteners, which provides excellent mechanical, assembly, and ergonomic characteristics surpassed by no other technology.

Lower Starting End Load

TAPTITE2000® fasteners require low axial and load to initiate thread forming

Higher Fail to Drive Ratio

The higher, more uniform, fail to drive ratio of TAPTITE2000® bolts provides a built-in safety factor against over-torquing.



NOTE: End load and fail to drive ratio graphs shown are based on average results recorded when testing an M8 x 1.25 in unthreaded steel weld nuts having a 7.45mm diameter hole.

Attribute	Function
Increased out of round of point threads	Low thread forming torque
TRILOBULAR™ body	Resists vibrational loosening Provides prevailing torque Allows deep thread engagements
Reduced out of round on thread body	Provides high axial pull-out loads similar to that achieved using machine screws & bolts

Advantages of the TAPTITE 2000® Fastener

- + "Ergonomically" Friendly
- + "Assembly" Friendly
- + Superior Vibration Resistance
- + Excellent Axial Alignment
- + Low End Load
- + High Strip-to-Drive Ratio
- + High Prevailing Torque
- + Excellent Torque Tension Relationship



Leaders in Lowering the Cost of Assembly

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