Why TAPTITE II® Over TAPTITE® Screws?

TAPTITE II® screws bring benefits to both fastener manufacturer and end user. TAPTITE II® screws were designed to:

• Provide a more efficient manufacturing method and tool design to result in a more consistent product.
• Be applicable to the quality and SPC philosophies of today’s market by utilizing the capabilities of today’s state-of-the-art tooling and fastener manufacturing equipment.
• Provide more consistent torque performance, lower thread forming torque and lower end load necessary to initiate thread forming than any other thread forming or thread rolling screw, including the original TAPTITE® screw.

Note: TAPTITE II® is often designated Type TT® and TT-II™

Behind the scenes, REMINC has provided its licensed manufacturers with a total quality system for manufacturing TAPTITE II® fasteners. Included are design and processing failure mode and effects analysis procedures, statistical in process control data collection system, and improved inspection procedures and criteria. Although all REMINC products are designed for consistent manufacture and performance, TAPTITE II® was physically re-designed to meet the above quality system, to be the quality flagship of TRILOBULAR™ products.

REMINC Statistical Process Control Electronic Data Collection System for TRILOBULAR™ Products

TAPTITE® “CA” Screws with Step Taper “CA” Point

TAPTITE® “CA” screws are for applications with floating nut members or in situations where clearance and pilot holes may not line up initially and where rapid hole finding is essential. Low initial end load is provided by the second taper and TAPTITE II® step, a particularly desirable feature with larger diameters.