

VARIATIONS OF THE TORX® DRIVE SYSTEM

EXTERNAL TORX® DRIVE

- Provides an excellent alternative to hex or 12-point drives
- External TORX sockets are smaller in diameter than standard hex sockets used for the same-size fastener
- Provides greater flexibility when designing for drive socket clearance



TORXSTEM® DOUBLE-END STUDS

Since most double end studs lack a drive system, it is necessary to grip the threaded portion of the stud in order to drive it, which can result in thread damage. A special external TORX configuration extruded onto one end of the TORXSTEM® double end stud simplifies driving.

- TORXSTEM studs are installed using a TORX socket to increase productivity and reduce thread damage and rework



TAMPER-RESISTANT TORX DRIVE

This unique TORX variation incorporates a solid post formed in the center of the recess during the heading process.

- When combined with a countersunk or button head design, the fastener is extremely difficult to remove without a special tamper-resistant TORX Drive tool.
- Unlike some other tamper-resistant fasteners, installation on the production line is easy with the proper tool



DUAL DRIVE SYSTEMS

The TORX Drive System can be combined with either an external hex or a slot to provide a dual drive system.

- Provides the option of driving or removing the fastener with commonly available TORX tools or with a hex socket or slotted screwdriver
- Slotted TORX recess has a slot which is enclosed at the ends, so the driver is less likely to slip out and damage surrounding surfaces



AUDITORX® AND TAMPER-RESISTANT AUDITORX DRIVES

Automatic torque monitoring is made possible by the AUDITORX® Drive head which is designed to break off at a pre-determined torque level.

- The standard AUDITORX Drive leaves a standard hex drive for later field service
- The tamper-resistant AUDITORX fastener leaves a rivet-like head to prevent removal

