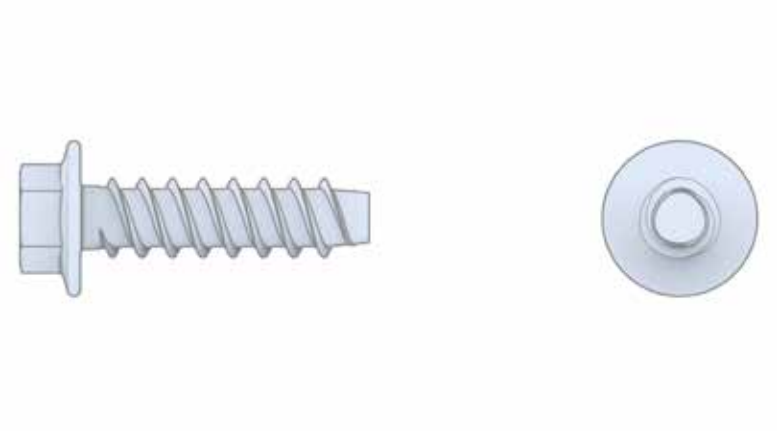
Specialty Screws

While our TAPTITE®, POWERLOK®, and REMFORM® product families satisfy a vast majority of everyday assembly needs, our Engineering and R&D teams have also developed a variety of products to address specific fastening challenges.

The products in this section represent just a few selections from the extensive list of customized designs developed by the REMINC/CONTI team. If your project needs a specialized fastening solution, please contact us to discuss your specific situation.

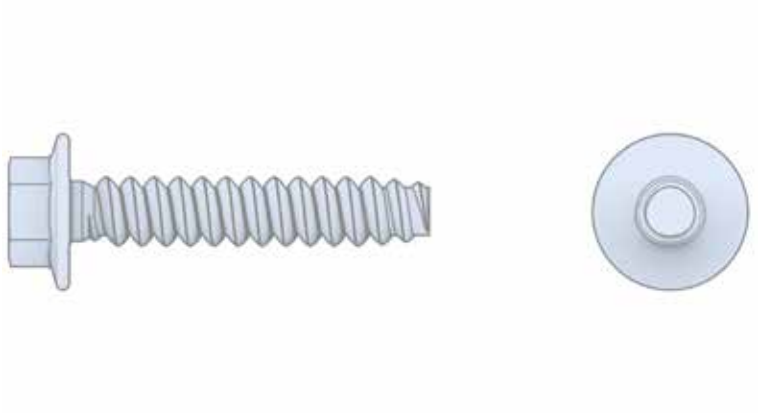
PLASTITE® 48-2™



PLASTITE® 48-2™ TRILOBULAR® thread-rolling screws have twin-lead threads to provide faster, more efficient insertion in plastic materials. The sharp 48° thread profile increases holding strength and reduces material displacement and boss bursting tendencies. Drive and strip torques are higher, making drive tool adjustments simple.

The twin-lead thread design of the PLASTITE® 48-2™ fastener allows for much faster engagement than with single-lead screws.

MAGTITE® 2000™

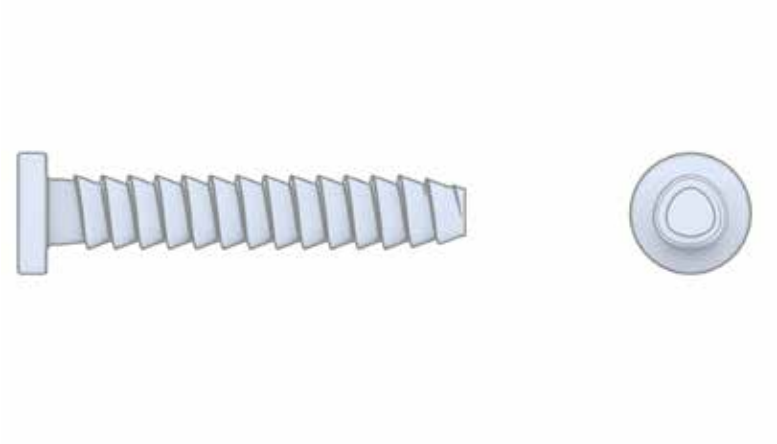


MAGTITE® 2000™ screws are TRILOBULAR® thread-forming screws designed expressly for fastening magnesium die castings. Magnesium presents difficulties in the area of fastening, especially when using thread-forming fasteners.

MAGTITE® 2000™ screws have a TRILOBULAR® body configured to suit the low elasticity of magnesium, and a broad Radius Profile™ thread, which forms internal threads primarily by compressing the magnesium.

The compression action of the Radius Profile™ thread results in little to no debris generated during the thread-forming process in this friable material.

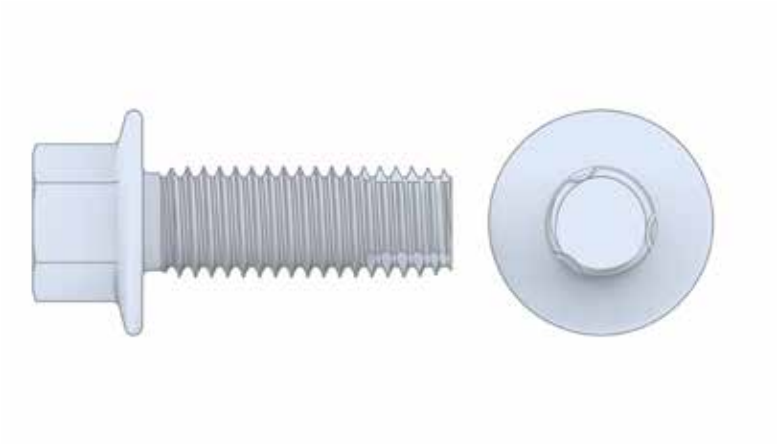
PUSHTITE® II™



The **PUSHTITE® II™** fastener assembly process is accomplished by a simple press-in operation, reducing assembly time and simplifying serviceability. The PUSHTITE® II™ fastener's locking grooves are helical, allowing easy removal and reinsertion as necessary.

The helical thread form and TRILOBULAR® cross-section allow displaced air to escape during installation, minimizing the possibility of hydraulic boss bursting. The combination of the PUSHTITE® II™ fastener's 70°-10° semi-buttress thread shape and TRILOBULAR® thread form assures both easy entry and enormous pull-out resistance. In some plastics, this anti-pull-out strength increases with set time.

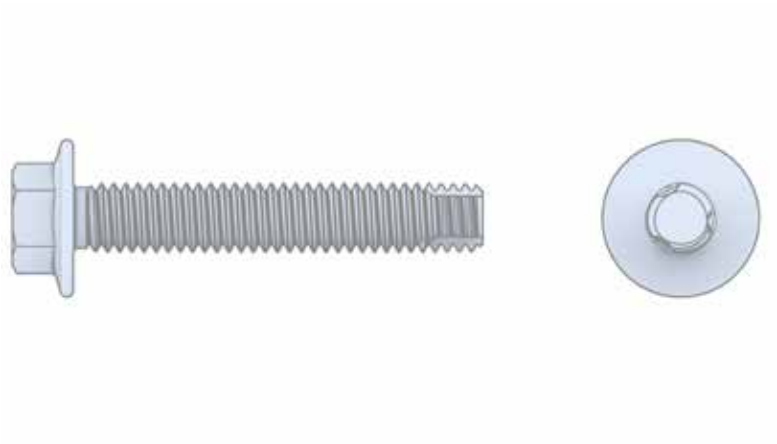
KLEERLOK®



The **KLEERLOK®** feature is designed to be used in conjunction with TRILOBULAR® fasteners in pretapped holes which may be contaminated with weld splatter, paint, primer or other foreign matter.

The KLEERLOK® tip feature can be combined on a POWERLOK® screw for paint clearing and locking torque.

KLEERTITE®



KLEERTITE® fasteners are a debris-clearing TRILOBULAR® screw for joints where a locking screw is not desired. Like their KLEERLOK® cousins, KLEERTITE® fasteners have the same ability to clear threads in pre-tapped holes contaminated with weld splatter, paint, primer or other foreign matter.

When configured as such, the KLEERTITE® fastener can be used in a pre-tapped hole with less prevailing torque than the KLEERLOK® fastener.