

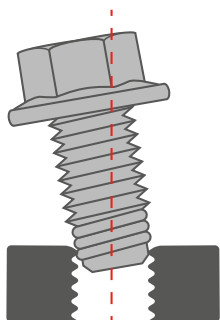
MAThread® is anti cross-threading technology.

Originally developed for the demands of the automotive industry, this patented design helps speed assembly and reduces or eliminates failures, repairs, scrap, downtime, and warranty service associated with thread damage.

Main Properties

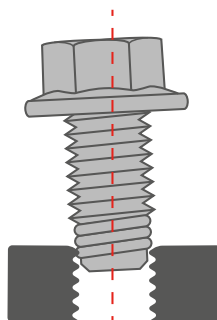
- Never cross threads
- Eases assembly
- Aligns components
- Available on all externally threaded fasteners

How it works



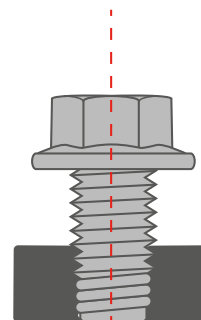
Misaligned Axis

The versatile MAThread design allows the designer to select the point shape best-suited to feed well in the application



Threads Cam

As the threads come into contact, the patented anti-cross MAThread design begins to cam over the female thread.



Threads Drive Normally

The MAThread design forces the two thread helixes to align every time without fail. The fasteners then drive easily with reduced effort.

Specifications

- Sizes: M3 - M18 #4 - 5/8"
- Lengths: up to 140mm - up to 5-1/2"
- Head Styles: all, including double ended studs & cold formed specials
- Finishes: all commercially available finishes
- Materials: carbon steel & alloy steels, stainless steel, brass, copper