

Case: Failed Drill Screw

Illustrated by Thomas Dopcke

The Adventures of Hardware Doc and His Sidekick, Bolt Boy

Today: The case of the drill screw that will not drill.

Client states that screw jams, will not drill, has to force it into metal, and loosens easily.



Property of Torque Thug Inc.



1.

It's the same old problem Bolt Boy. The drill point can not clear the metal before the thread starts to tap. The difference causes jamming & low tension

2.

Even our chart shows this will not work. Who said that it would work?

Client said the OK was from the Torque Thug, Doc.

3.

That makes me want to pull out my hair!! Someone should lock that idiot up for good!!

4.

You have bigger things to worry about than a little bit of bird dropping.

Oh...crap

5.

Most fastener problems are caused by poor judgement and making a choice based on things other than good engineering. Choosing the right way may not make you friends upstairs but you will sleep better for it. Remember your friends and family may use that product.

Sincerely,
Hardware Doc
and yes, Bolt Boy also.

This cartoon column is the first and innovative cooperation between Fastener World Magazine and Thomas Dopcke. It will run as cases are presented to Hardware Doc. Send your problems to this magazine and Doc, and his companion Bolt Boy will help in the fight against the foes: Torque Thug, Corrosion Ghost, The Fatigue Fiend and the other gremlins against fastener correctness. E-mail your questions for Hardware Doc to design@fastener-world.com or tw