



## BaerFix® Instruction for use (Thread Repair for Spark Plug)



### 1. Drilling

Clear the damaged thread with a drill.



### 2. Screwing a BaerFix insert on the inserting tool

It's recommended to put a little bit of grease on the thread of the inserting tool.

Screw the BaerFix insert, with cutting holes pointing downwards, on the inserting tool and lock the insert with the nut.



### 3. Installing the insert

Screw the BaerFix insert in the borehole till the inserting tool attaches the surface of the cylinder head. The BaerFix threaded insert is self-tapping. The inserting tool has a hexagonal shank. Unlock the counternut and screw off the inserting tool.



### 4. Installed BaerFix insert

BaerFix insert is screwed in until the upper rim comes to rest a little under the surface of the cylinder head. The seal ring of the spark plug is then able to work most effectively. BaerFix inserts for spark plug are designed to enhance the pull-out strenght and the corrosion resistance of the thread.