

Drilling	Drill out the damaged thread using the appropriate drill bit.  This drill bit is supplied in sets from M3 to M12 (1/4 to ½").  When repairing a spark plug thread, it is not necessary to re-drill the hole when using the spark plug tapping drill.  Caution when using an upsetting tap, the drilling Ø is larger.
<u>Control</u>	Please check the thread pitch of the thread insert against the thread pitch of the tap.
Tapping	Tap the drilled hole with the special V-COIL tap. The use of cutting oil is recommended.
Assembly of the mouting tab	Insert the thread insert into the mounting device, making sure that the thread tongue is in the slot of the mounting device.  Adjust the stop ring and screw the thread insert into the thread, turning in the direction of the thread.  Do not turn in the opposite direction, as this will break the mounting tab.
Breaking the mounting tab	
NO.	After fitting the insert, release the mounting device and break off the tongue with the breaker. For larger sizes or cylinder heads, use a pair of pliers with a pointed tip. After this operation, the resulting thread is often better and stronger than the initial one, thanks to the tight tolerances on the thread inserts.