

V-COIL Thread Insert System

Overview



V-COIL
THREAD INSERT SYSTEM

For parts with damaged or defective threads in metals, many plastics or composite materials, there is a second chance: **V-COIL Thread Insert System**.



Before: Overwound, worn, corroded, etc.



After: Fully functional again thanks to thread inserts.
Cost saving, quick and durable repair, with the same nominal diameter as before.

The V-COIL Thread Insert System is used in many industries (mechanical/electrical engineering, medical and aerospace industry) also for reinforcing threads in materials with low shear strength (e.g. aluminium or magnesium alloys).

V-COIL standard

Mainly used in industry, production and maintenance.



Three drive changes:



V-COIL rapid

All tools with 1/4" hexagon drive

Fast and flexible - mainly used in maintenance, automotive repair, craft/trade and agriculture.

Also ideal for small series production. Perfect also for hard to reach areas.



Application flexibility:



V-COIL for machine use

Mainly used in industry and serial production.



Machine use:



More information on our
V-COIL Thread Insert System on:

https://www.voelkel.com/en/thread_repair/

Have you already seen our
application videos?

<https://www.youtube.com/playlist?list=PL5948E99231EF2BEF>