**HELICOIL®** Plus

### Insertion spindle, Thread type / size: M12



### Order data

Order number	082808 M12
GTIN	4250361211157
Item class	04D

# Description

#### **Version:**

Insertion tool for HeliCoil®plus thread inserts.

High-strength HeliCoil®plus thread inserts for through bolts, of **stainless steel with high wear-resistance**, **low thread friction** in close tolerances, **high surface quality** as well as **corrosion** and **heat resistance**. The flexible construction allows an even distribution of load and tension forces and thus allows creation of very high quality **permanent** screw connections with **ideal force transfer** for all **working loads** (static, dynamic). Uncomplicated quick insertion, resulting in an internal thread that can be used from both ends.

### **Application:**

For economic **repair of damaged** or **worn threads** and as a design element for **thread reinforcement** in materials which have low shear strength (e.g. aluminium, aluminium-magnesium alloys).

#### Note:

- · For suitable thread gauges for thread checking see No. 486000ff.
- · Self-locking inserts, inserts with other dimensions and UNC/UNF thread inserts are available on request.

# **Technical description**

Thread type	M12
Type of product	Thread repair accessories