#### HELICOIL<sup>®</sup> Plus

# Insertion spindle, Thread type / size: M12

HELICOL plus M10 FR 12/05 41500 4000

# Order data

Order number	082808 M12
GTIN	4250361211157
Item class	04D

### Description

### Version:

Insertion tool for HeliCoil®plus thread inserts.

High-strength HeliCoil<sup>®</sup> plus thread inserts for through bolts, of **stainless steel with high wearresistance, 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