HELICOIL® Plus

Insertion spindle, Thread type / size: M8X1



Order data

Order number	082808 M8X1
GTIN	4250361211096
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 pitch	1
Thread type	M8x1
Type of product	Thread repair accessories