#### HELICOIL<sup>®</sup> Plus

Data sheet

# Spare hand tap 6H, Thread M (×pitch): M8



# **Order data**

Order number	082805 M8
GTIN	4250361208164
Item class	04D

## Description

#### Version:

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.

HSS one-pass hand tap for through holes.

### **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 TiCN coated HSS-E-PM machine taps see No. 133550 and No. 138200. For TiCN coated HSS-E-PM machine taps see No. 133550 and No. 138200.

### **Technical description**

Number of threaded inserts No. 082800	30
Tapping hole Ø	8.4 mm
Thread M	M8
Type of product	Тар