

**HELICOIL®** Plus

# Spare hand tap 6H, Thread M (xpitch): M4



### Order data

Order number	082805 M4
GTIN	4250361208126
Item class	04D

## **Description**

#### **Version:**

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.

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. Tapping hole Ø: 4.2 mm

# **Technical description**

Tapping hole ∅	4.2 mm
Number of threaded inserts No. 082800	60
Thread M	M4

