**HELICOIL®** Plus

# Thread insert set, 10 or 20 pieces, 1.5×D, Thread type / size: M4



## **Order data**

Order number	082812 M4
GTIN	4250361202780
Item class	04D

# Description

#### **Version:**

Metric threaded inserts of stainless steel wire, which resemble springs. Free-running thread, turn for turn, the drive tag is broken off at the notch (design fracture point) after installation. Optimised shape with innovative introduction zone that allows the insert to be attached and turned like a screw to insert it.

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 construction element for **thread reinforcement** in materials which have low shear strength (e.g. aluminium, aluminium-magnesium alloys).

### **Supplied with:**

Set of 20 pieces.

### Note:

Self-locking inserts and inserts with other dimensions are available on request. For TiCN coated HSS-E-PM machine taps see No. 133550 and No. 138200.

# **Technical description**

Data sheet	<b>∕i</b> o Hoffmann Group
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Set contents	20
Thread type	M4
Product name attribute	1.5×D
Thread depth max	1.5×D
Type of product	Thread Inserts

# Accessories

Insertion spindle Thread type / size M4 082808 M4