

HELICOIL® Plus
made by BOLLHOFF

Thread repair set, Contents: M5-M12



Order data

Order number	082820 M5-M12
GTIN	4250361202926
Item class	04D

Description

Version:

Thread repair set composed of various repair sets for metric ISO threads. High-strength HeliCoil®plus threaded inserts 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. **230 pieces:**

(20 each inserts 1xD; 1.5xD; 2xD - M5; M6)

(10 each inserts 1xD; 1.5xD; 2xD - M8; M10; M12)

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).

Supplied with:

Helicoil®plus thread inserts of various dimensions and lengths, 5 jobber drills, 5 HSS hand taps, 5 insertion spindles, 5 tang breakers, 1 plastic case (L×W×H) 420×340×120 mm.

Note:

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

• **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

Number of inserts thread length 1.5xD	70
Number of inserts thread length 1xD	70
Number of inserts thread length 2xD	70
Type of product	Thread repair