

**HELICOIL® Plus**  
made by BOLLHOFF**Thread insert set, 10 or 20 pieces, 2×D, Thread type / size: M8X1****Order data**

Order number	082814 M8X1
GTIN	4250361200519
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 10 pieces.

**Note:**

Self-locking inserts and inserts with other dimensions are available on request.

- **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

Set contents	10
Thread type	M8x1
Thread pitch	1
Product name attribute	2xD
Thread depth max	2xD
Type of product	Thread Inserts

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## Accessories

Insertion spindle Thread type / size M8X1	082808 M8X1
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