

# Thread repair set, Contents: M2,5-M6



### **Order data**

Order number	082820 M2,5-M6
GTIN	4250361202605
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. 320 pieces:

(20 each inserts 1×D; 1.5×D; 2×D – M2.5; M3; M4; M5; M6)

#### **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 ( $L\times W\times H$ ) 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.

Number of inserts thread length  $1\times D$ : 100 Number of inserts thread length  $1.5\times D$ : 100 Number of inserts thread length  $2\times D$ : 100

# **Technical description**

Number of inserts thread length 2×D	100
Number of inserts thread length 1.5×D	100
Number of inserts thread length 1×D	100
Type of product	Thread repair