HELICOIL[®] Plus

Machine tap 6H, Thread M (×pitch): M10



Order data

Order number	082807 M10
GTIN	4250361209833
Item class	04D

Description

Version:

HSS machine taps, straight flutes, 4-turn lead chamfer for through holes or blind holes with deep-drilled tapping hole in tolerance class 6H.

High-strength HeliCoil[®] plus thread inserts for through bolts, of **stainless steel with high wearresistance, 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 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.

Technical description

Thread M	M10
Number of threaded inserts No. 082800	30
Tapping hole Ø	10.5 mm
Type of product	Тар