

**Flow drill - flat (no collar), for thread M: M5****Order data**

Order number	082735 M5
GTIN	2050001740250
Item class	04D

Description**Version:**

Carbide flow drills for production of tapping holes preliminary to thread forming.

Description:

The polygon contour of the carbide flow drill generates frictional heat which plasticises all types of metal materials. This allows closed apertures to be created in a variety of thicknesses of materials, without chips, in just a few seconds.

Advantage:

- **Large savings of time and costs compared to conventional processes (such as drawn-on nuts).**
- **Generates no chips or swarf; supersedes rivet nuts, weld nuts and press nuts.**
- **Solid basis for threads with high pull-out forces.**
- **For all popular material thicknesses and thread sizes (threads to DIN 13).**

Technical description

for thread M	M5
maximum material thickness	4.6 mm
recommended speed	2500 min ⁻¹

recommended drive power	0.8 kW
Tapping hole Ø	4.5 mm
Shank Ø	6 mm
Type of product	Flow drills