

**Flow drill - flat (no collar), for thread M: M4****Order data**

Order number	082735 M4
GTIN	2050001740243
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**

recommended drive power	0.7 kW
recommended speed	2600 min <sup>-1</sup>
maximum material thickness	4.2 mm

for thread M	M4
Tapping hole Ø	3.7 mm
Shank Ø	6 mm
Type of product	Flow drills