



Flow drill - standard (with collar), for thread M: M8



Order data

Order number	082730 M8
GTIN	2050001740212
Item class	04D

Description

Version:

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

Description:

The high speed and frictional heat creates local high temperatures which plastify all types of metallic materials. This allows a bushing to be created in a variety of thicknesses of materials, without chips, in just a few seconds.

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).**

Tapping hole Ø: 7.3 mm

Shank Ø: 8 mm

maximum material thickness: 3.3 mm

recommended drive power: 1.3 kW

recommended speed: 2200 rpm

Technical description

recommended drive power	1.3 kW
maximum material thickness	3.3 mm
Tapping hole Ø	7.3 mm
recommended speed	2200 rpm
for thread M	M8
Shank Ø	8 mm

Accessories

Flow drilling set - standard including fluteless taps for thread M M5-M12	082721 M5-M12
Flow drilling set - standard including fluteless taps for thread M M6-M10	082721 M6-M10
Flow drilling set - standard including fluteless taps for thread M M5-M8	082721 M5-M8