

# Flow drill - flat (no collar), for thread M: M10



### **Order data**

| Order number | 082735 M10    |
|--------------|---------------|
| GTIN         | 2050001740281 |
| 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**

| Tapping hole Ø             | 9.2 mm                 |
|----------------------------|------------------------|
| maximum material thickness | 6.6 mm                 |
| recommended speed          | 2000 min <sup>-1</sup> |

| recommended drive power | 1.5 kW      |
|-------------------------|-------------|
| for thread M            | M10         |
| Shank Ø                 | 10 mm       |
| Type of product         | Flow drills |