# Garant

## Machine tap Form B, vaporised, M: M10



## **Order data**

| Order number | 132150 M10    |
|--------------|---------------|
| GTIN         | 4045197071187 |
| Item class   | 11H           |

# Description

#### Version:

Particularly sturdy design.

Guide section with oil grooves, but without chip flutes. Lead chamfer form B, with strong spiral point. Size M2.6 to the old DIN profile.

#### Advantage:

#### Optimum self-guidance and no recutting when reversed.

Thread type: M Tool material: HSS E Standard: DIN 371 Tolerance class: ISO 2X 6HX Thread pitch: 1.5 mm Overall length L: 100 mm Shank  $\emptyset$  D<sub>s</sub>: 10 mm Shank square  $\Box$ : 8 mm Tapping hole  $\emptyset$ : 8.5 mm

## **Technical description**

| Number of clamping slots  | 3       |
|---------------------------|---------|
| Tapping hole Ø            | 8.5 mm  |
| Thread pitch              | 1.5 mm  |
| Number of cutting edges Z | 3       |
| Thread Ø                  | 10 mm   |
| Standard                  | DIN 371 |

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| Shank Ø D <sub>s</sub>           | 10 mm                             |
|----------------------------------|-----------------------------------|
| Overall length L                 | 100 mm                            |
| Shank square 🗆                   | 8 mm                              |
| Tolerance class                  | ISO 2X 6HX                        |
| Tool material                    | HSS E                             |
| Thread depth                     | 20 mm                             |
| Thread type                      | М                                 |
| Thread size                      | M10                               |
| Coating                          | vaporised                         |
| Flank angle                      | 60 degrees                        |
| Thread standard                  | DIN 13                            |
| Taper lead form                  | В                                 |
| Shank                            | Plain shank with h9               |
| Through-coolant                  | no                                |
| Application for type of drilling | up to 3×D for through holes       |
| Cutting direction                | right-hand                        |
| Type of threading tool           | Machine tap for dynamic machining |
| Colour ring                      | blue                              |
| Type of product                  | Тар                               |
|                                  |                                   |

# Accessories

Through hole machine taps + tapping drills for metric 146650 M3-12 threads M3-12