

Garant
Machine tap extra long HSS-E-PM, vaporised, M: M10

Order data

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|--------------|---------------|
| Order number | 131765 M10 |
| GTIN | 4045197532046 |
| Item class | 11H |

Description
Version:
Spiral point with oil grooves.
Guide section with oil grooves, but without chip flutes.

With extra long shank..
All sizes: Shank to DIN 376 (= shank Ø relieved); means it is highly suitable for use at great depths as a **universal tap**.

Advantage:

Designed for tapping threads where access is difficult.

Thread type: M

Tool material: HSS E PM

Standard: Manufacturer's standard

Tolerance class: ISO 2 6H

Thread pitch: 1.5 mm

Overall length L: 160 mm

 Shank Ø D_s: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø: 8.5 mm

Technical description

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

| Standard | Manufacturer's standard |
|----------------------------------|-----------------------------------|
| Shank $\varnothing D_s$ | 7 mm |
| Overall length L | 160 mm |
| Shank square \square | 5.5 mm |
| Tolerance class | ISO 2 6H |
| Tool material | HSS E PM |
| Thread depth | 30 mm |
| Thread type | M |
| Thread size | M10 |
| Coating | vaporised |
| Flank angle | 60 degrees |
| Thread standard | DIN 13 |
| Taper lead form | B |
| 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 | green |
| Type of product | Tap |