

**Garant**
**Machine tap HSS-E-PM, DLC, M: M3**

**Order data**

Order number	132610 M3
GTIN	4045197648785
Item class	11H

**Description**
**Version:**

With **the latest generation of sp<sup>2</sup>**.

**Very sturdy design, with spiral point and special cutting edge geometry for copper materials.**

For use with **emulsion** (fat content minimum 8%).

Thread type: M

Tool material: HSS E PM

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 56 mm

Shank  $\varnothing D_s$ : 3.5 mm

Shank square  $\square$ : 2.7 mm

Tapping hole  $\varnothing$ : 2.5 mm

**Technical description**

Thread $\varnothing$	3 mm
Number of clamping slots	2
Tapping hole $\varnothing$	2.5 mm
Number of cutting edges Z	2
Thread pitch	0.5 mm
Standard	DIN 371
Shank $\varnothing D_s$	3.5 mm

Overall length L	56 mm
Shank square □	2.7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	9 mm
Thread type	M
Thread size	M3
Coating	DLC
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	CS
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	white
Type of product	Tap