

Garant
Machine tap HSS-E-PM, DLC, M: M12

Order data

Order number	132610 M12
GTIN	4045197648846
Item class	11H

Description
Version:

With **the latest generation of sp²**.

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 376

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 110 mm

Shank Ø D_s: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 10.2 mm

Technical description

Number of cutting edges Z	3
Thread Ø	12 mm
Tapping hole Ø	10.2 mm
Thread pitch	1.75 mm
Number of clamping slots	3
Standard	DIN 376
Shank Ø D _s	9 mm

Overall length L	110 mm
Shank square □	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	36 mm
Thread type	M
Thread size	M12
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