

**Garant**
**Machine tap HSS-E, vaporised, M: M24**

**Order data**

Order number	134250 M24
GTIN	4045197075208
Item class	11H

**Description**
**Version:**
**Vaporised surface.** Reduces edge build-up.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 3 mm

Overall length L: 160 mm

 Shank  $\varnothing D_s$ : 18 mm

 Shank square  $\square$ : 14.5 mm

 Tapping hole  $\varnothing$ : 21 mm

**Technical description**

Number of clamping slots	4
Number of cutting edges Z	4
Thread pitch	3 mm
Thread $\varnothing$	24 mm
Tapping hole $\varnothing$	21 mm
Standard	DIN 376
Shank $\varnothing D_s$	18 mm
Overall length L	160 mm
Shank square $\square$	14.5 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	72 mm
Thread type	M
Thread size	M24
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	yellow
Type of product	Tap