

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

**Order data**

Order number	132420 M24
GTIN	4045197071620
Item class	11H

**Description**
**Version:**

**Strong spiral point. Guide section with oil grooves, but without chip flutes.**

**Advantage:**

**Particularly strong, optimum self-guidance and no recutting** when reversed.

Thread type: M

Tool material: HSS E PM

Standard: DIN 376

Tolerance class: ISO 2X 6HX

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**

Thread pitch	3 mm
Tapping hole $\varnothing$	21 mm
Number of cutting edges Z	3
Number of clamping slots	3
Thread $\varnothing$	24 mm
Standard	DIN 376
Shank $\varnothing D_s$	18 mm

Overall length L	160 mm
Shank square □	14.5 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E PM
Thread depth	48 mm
Thread type	M
Thread size	M24
Coating	nitrided + 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 2×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	pink
Type of product	Tap