

**Garant**
**Machine taps DIN 376, vaporised, M: M5**

**Order data**

Order number	134980 M5
GTIN	4045197446244
Item class	11H

**Description**
**Version:**

**All sizes = DIN 376 (= shank Ø relieved)** – for greater tapping depths.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 0.8 mm

Overall length L: 70 mm

Shank Ø D<sub>s</sub>: 3.5 mm

Shank square □: 2.7 mm

Tapping hole Ø: 4.2 mm

**Technical description**

Thread pitch	0.8 mm
Tapping hole Ø	4.2 mm
Number of clamping slots	3
Number of cutting edges Z	3
Thread Ø	5 mm
Standard	DIN 376
Shank Ø D <sub>s</sub>	3.5 mm
Overall length L	70 mm
Shank square □	2.7 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	15 mm
Thread type	M
Thread size	M5
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 conventional machining
Colour ring	without
Type of product	Tap