

**Garant**
**Machine taps, vaporised, M: M8**

**Order data**

Order number	134851 M8
GTIN	4045197346308
Item class	11H

**Description**

Machine taps M8 Thread type: M  
 Tool material: HSS E  
 Standard: DIN 371  
 Tolerance class: ISO 2 6H  
 Thread pitch: 1.25 mm  
 Overall length L: 90 mm  
 Shank  $\varnothing D_s$ : 8 mm  
 Shank square  $\square$ : 6.2 mm  
 Tapping hole  $\varnothing$ : 6.8 mm

**Technical description**

Tapping hole $\varnothing$	6.8 mm
Thread pitch	1.25 mm
Thread $\varnothing$	8 mm
Number of clamping slots	3
Number of cutting edges Z	3
Standard	DIN 371
Shank $\varnothing D_s$	8 mm
Overall length L	90 mm
Shank square $\square$	6.2 mm
Tolerance class	ISO 2 6H

Tool material	HSS E
Thread depth	24 mm
Thread type	M
Thread size	M8
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

## Accessories

Blind hole machine taps + tapping drills for metric threads M3-12

146750 M3-12