

**Garant**
**Machine taps, uncoated, M: 12X1,5**

**Order data**

Order number	136250 12X1,5
GTIN	4045197078780
Item class	11H

**Description**
**Version:**
**Sturdy design, with 15° right-hand chip flutes.**

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 1.5 mm

Overall length L: 100 mm

 Shank  $\varnothing$  D<sub>s</sub>: 9 mm

 Shank square  $\square$ : 7 mm

 Tapping hole  $\varnothing$ : 10.5 mm

**Technical description**

Tapping hole $\varnothing$	10.5 mm
Number of clamping slots	3
Thread $\varnothing$	12 mm
Number of cutting edges Z	3
Thread pitch	1.5 mm
Shank $\varnothing$ D <sub>s</sub>	9 mm
Overall length L	100 mm
Shank square $\square$	7 mm
Tolerance class	ISO 2 6H

Tool material	HSS E
Standard	DIN 374
Thread depth	24 mm
Thread type	MF
Thread size	M12×1.5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	15 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap