

**Garant**
**Machine tap, TiCN, M: 14X1,5**

**Order data**

Order number	132860 14X1,5
GTIN	4045197073877
Item class	11H

**Description**
**Recommendation:**

For **TOOLOX materials** we recommend **deviating from the DIN data** (see table) by drilling the tapping hole  $\varnothing$  **0.05** to **0.3 mm** larger.

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 1.5 mm

Overall length L: 100 mm

Shank  $\varnothing$  D<sub>s</sub>: 11 mm

Shank square  $\square$ : 9 mm

Tapping hole  $\varnothing$ : 12.5 mm

**Technical description**

Thread pitch	1.5 mm
Thread $\varnothing$	14 mm
Tapping hole $\varnothing$	12.5 mm
Number of clamping slots	3
Number of cutting edges Z	3
Shank $\varnothing$ D <sub>s</sub>	11 mm
Overall length L	100 mm
Shank square $\square$	9 mm

Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	28 mm
Thread type	MF
Thread size	M14×1.5
Coating	TiCN
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 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	red
Type of product	Tap