

Garant
Machine tap, TiCN, M: 12X1,5

Order data

Order number	132860 12X1,5
GTIN	4045197073860
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_s: 9 mm

Shank square □: 7 mm

Tapping hole \varnothing : 10.5 mm

Technical description

Number of clamping slots	3
Thread pitch	1.5 mm
Thread \varnothing	12 mm
Tapping hole \varnothing	10.5 mm
Number of cutting edges Z	3
Shank \varnothing D _s	9 mm
Overall length L	100 mm
Shank square □	7 mm

Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	24 mm
Thread type	MF
Thread size	M12×1.5
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