

Garant
Machine tap HSS-E-PM Form CS, TiN, M: 12X1

Order data

Order number	132835 12X1
GTIN	4045197073549
Item class	11H

Description
Version:
With spiral point.

(Form CS) 2 – 3 – start chamfer lead – with spiral point.

TiN coated.

 Can be used with **soluble coolant** (fat content min. 8 %).

Thread type: MF

Tool material: HSS E PM

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 100 mm

 Shank $\varnothing D_s$: 9 mm

 Shank square \square : 7 mm

 Tapping hole \varnothing : 11 mm

Technical description

Tapping hole \varnothing	11 mm
Thread \varnothing	12 mm
Number of cutting edges Z	4
Thread pitch	1 mm
Number of clamping slots	4
Shank $\varnothing D_s$	9 mm
Overall length L	100 mm

Shank square □	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Standard	DIN 374
Thread depth	24 mm
Thread type	MF
Thread size	M12×1
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	CS
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 conventional machining
Colour ring	without
Type of product	Tap