



Machine taps HSS-E Form C, TiCN, M: M12



Order data

Order number	135955 M12
GTIN	4045197649652
Item class	12H

Description

Version:

Form C (2–3 turns lead chamfer).

For particularly high hardness and toughness expectations.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 110 mm

Shank $\varnothing D_s$: 9 mm

Shank square \square : 7 mm

Tapping hole \varnothing : 10.2 mm

Technical description

Thread \varnothing	12 mm
Number of clamping slots	3
Number of cutting edges Z	3
Thread pitch	1.75 mm
Tapping hole \varnothing	10.2 mm
Standard	DIN 376
Shank $\varnothing D_s$	9 mm
Overall length L	110 mm

Shank square <input type="checkbox"/>	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	36 mm
Thread type	M
Thread size	M12
Coating	TiCN
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 dynamic machining
Colour ring	green
Type of product	Tap