



Machine taps HSS-E Form C, TiCN, M: M8



Order data

Order number	135955 M8
GTIN	4045197649638
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 371

Tolerance class: ISO 2 6H

Thread pitch: 1.25 mm

Overall length L: 90 mm

Shank $\varnothing D_s$: 8 mm

Shank square \square : 6.2 mm

Tapping hole \varnothing : 6.8 mm

Technical description

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole \varnothing	6.8 mm
Thread \varnothing	8 mm
Thread pitch	1.25 mm
Standard	DIN 371
Shank $\varnothing D_s$	8 mm
Overall length L	90 mm

Shank square <input type="checkbox"/>	6.2 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	24 mm
Thread type	M
Thread size	M8
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