

Garant
Machine tap HSS-E, TiCN, M: M8

Order data

Order number	132450 M8
GTIN	4045197071675
Item class	11H

Description
Version:

Strong spiral point. Guide section with oil grooves, but without chip flutes.

Particularly suitable for **difficult to machine steels up to 850 N/mm²**.

For use with **emulsion** (fat content minimum 8%).

Advantage:

Particularly strong, optimum self-guidance and no recutting when reversed.

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2X 6HX

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

Tapping hole \varnothing	6.8 mm
Number of cutting edges Z	3
Thread pitch	1.25 mm
Thread \varnothing	8 mm
Number of clamping slots	3
Standard	DIN 371

Shank $\varnothing D_s$	8 mm
Overall length L	90 mm
Shank square \square	6.2 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Thread depth	16 mm
Thread type	M
Thread size	M8
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 2xD for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	pink
Type of product	Tap