

Garant
Machine tap HSS-E, TiCN, M: M10

Order data

Order number	132450 M10
GTIN	4045197071682
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: 1.5 mm

Overall length L: 100 mm

Shank $\varnothing D_s$: 10 mm

Shank square \square : 8 mm

Tapping hole \varnothing : 8.5 mm

Technical description

Number of clamping slots	3
Number of cutting edges Z	3
Tapping hole \varnothing	8.5 mm
Thread \varnothing	10 mm
Thread pitch	1.5 mm
Standard	DIN 371

Shank $\varnothing D_s$	10 mm
Overall length L	100 mm
Shank square \square	8 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Thread depth	20 mm
Thread type	M
Thread size	M10
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