

Garant
Machine tap, TiCN, M: 5X0,5

Order data

Order number	132860 5X0,5
GTIN	4045197073792
Item class	11H

Description
Recommendation:

For **TOOLOX materials** we recommend **deviating from the DIN data** (see table) by drilling the tapping hole \varnothing **0.05** to **0.3 mm** larger.

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 0.5 mm

Overall length L: 70 mm

Shank \varnothing D_s: 3.5 mm

Shank square \square : 2.7 mm

Tapping hole \varnothing : 4.5 mm

Technical description

Number of clamping slots	3
Thread pitch	0.5 mm
Thread \varnothing	5 mm
Tapping hole \varnothing	4.5 mm
Number of cutting edges Z	3
Shank \varnothing D _s	3.5 mm
Overall length L	70 mm
Shank square \square	2.7 mm
Tolerance class	ISO 2X 6HX

Tool material	HSS E
Standard	DIN 374
Thread depth	10 mm
Thread type	MF
Thread size	M5×0.5
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 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	red
Type of product	Tap