



Machine tap HSS-E, TiN, M: M6



Order data

Order number	132705 M6
GTIN	4045197648990
Item class	12H

Description

Version:

Spiral point with oil grooves.

Guide section with oil grooves, but without chip flutes.

Low tendency to edge build-up. **Tolerance class: ISO 2 6H**

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 80 mm

Shank $\varnothing D_s$: 6 mm

Shank square \square : 4.9 mm

Tapping hole \varnothing : 5 mm

Technical description

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole \varnothing	5 mm
Thread \varnothing	6 mm
Thread pitch	1 mm
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	80 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	TiN
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	green
Type of product	Tap