

Garant
Machine tap extra long HSS-E-PM, vaporised, M: M6

Order data

Order number	131765 M6
GTIN	4045197532022
Item class	11H

Description
Version:
Spiral point with oil grooves.
Guide section with oil grooves, but without chip flutes.

With extra long shank..
All sizes: Shank to DIN 376 (= shank Ø relieved); means it is highly suitable for use at great depths as a **universal tap**.

Advantage:

Designed for tapping threads where access is difficult.

Thread type: M

Tool material: HSS E PM

Standard: Manufacturer's standard

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 125 mm

 Shank Ø D_s: 4.5 mm

Shank square □: 3.4 mm

Tapping hole Ø: 5 mm

Technical description

Thread Ø	6 mm
Number of cutting edges Z	3
Number of clamping slots	3
Thread pitch	1 mm
Tapping hole Ø	5 mm

Standard	Manufacturer's standard
Shank $\varnothing D_s$	4.5 mm
Overall length L	125 mm
Shank square \square	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	vaporised
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