

Garant
Machine taps DIN 376, vaporised, M: M6

Order data

Order number	134980 M6
GTIN	4045197446251
Item class	11H

Description
Version:
All sizes = DIN 376 (= shank Ø relieved) – for greater tapping depths.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 80 mm

Shank Ø D_s : 4.5 mmShank square \square : 3.4 mm

Tapping hole Ø: 5 mm

Technical description

Thread Ø	6 mm
Tapping hole Ø	5 mm
Number of cutting edges Z	3
Number of clamping slots	3
Thread pitch	1 mm
Standard	DIN 376
Shank Ø D_s	4.5 mm
Overall length L	80 mm
Shank square \square	3.4 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap