

Garant
Machine tap Form B DIN 376, uncoated, M: M6

Order data

Order number	131200 M6
GTIN	4045197069085
Item class	11H

Description
Version:
With spiral point.
All sizes: Shank to DIN 376(= shank Ø tapered), thus suitable for greater operating depths
 Sizes M2; M2.5; M3 **without square. ISO 2 6H**
HSS-E

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 mm

Shank square □: 3.4 mm

Tapping hole Ø: 5 mm

Technical description

Thread Ø	6 mm
Thread pitch	1 mm
Number of cutting edges Z	3
Tapping hole Ø	5 mm
Number of clamping slots	3
Standard	DIN 376
Shank Ø D _s	4.5 mm

Overall length L	80 mm
Shank square □	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	12 mm
Thread type	M
Thread size	M6
Coating	uncoated
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 conventional machining
Colour ring	without
Type of product	Tap