

Garant
Machine tap Form B DIN 371, uncoated, M: M1

Order data

Order number	131150 M1
GTIN	4045197068842
Item class	11H

Description
Version:
With spiral point.

 Size M2.3 and M2.6 to old DIN profile. **ISO 1 4H**
HSS-E
Technical description

Thread pitch	0.25 mm
Number of cutting edges Z	2
Tapping hole \varnothing	0.75 mm
Thread \varnothing	1 mm
Number of clamping slots	2
Standard	DIN 371
Shank $\varnothing D_s$	2.5 mm
Overall length L	40 mm
Shank square \square	2.1 mm
Tolerance class	ISO 1 4H
Tool material	HSS E
Thread depth	3 mm
Thread type	M
Thread size	M1

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

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm ²	suitable	15 m/min	P
Steel < 750 N/mm ²	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		