

Garant**Machine tap DIN 376, vaporised, M: M3****Order data**

Order number	134980 M3
GTIN	4045197745651
Item class	11H

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

Shank Ø D _s	2.2 mm
Tool material	HSS E
Thread pitch	0.5 mm
Standard	DIN 376
Tolerance class	ISO 2 6H
Thread Ø	3 mm
Overall length L	56 mm
Number of clamping slots	3
Number of cutting edges Z	3
Tapping hole Ø	2.5 mm
Thread depth	9 mm
Thread type	M
Thread size	M3
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 3xD for blind 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
Steel < 900 N/mm ²	suitable	15 m/min	P
CuZn	suitable only under restricted conditions	13 m/min	N
Oil	suitable		
wet maximum	suitable only under restricted conditions		