



Machine taps, vaporised, M: M6



Order data

Order number	135250 M6
GTIN	4045197076236
Item class	12H

Description

Machine taps M6 Thread type: M
 Tool material: HSS E
 Standard: DIN 371
 Tolerance class: ISO 2 6H
 Thread pitch: 1 mm
 Overall length L: 80 mm
 Shank $\varnothing D_s$: 6 mm
 Shank square \square : 4.9 mm
 Tapping hole \varnothing : 5 mm

Technical description

Thread pitch	1 mm
Tapping hole \varnothing	5 mm
Thread \varnothing	6 mm
Number of cutting edges Z	3
Number of clamping slots	3
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	80 mm
Shank square \square	4.9 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