

Machine tap Form B DIN 371/376, uncoated, M: M3



Order data

Order number	131260 M3		
GTIN	4045197069313		
Item class	12H		

Description

Version:

With spiral point. HSS-E

Thread type: M
Tool material: HSS E
Standard: DIN 371
Tolerance class: ISO 2 6H
Thread pitch: 0.5 mm
Overall length L: 56 mm
Shank Ø D₅: 3.5 mm
Shank square □: 2.7 mm
Tapping hole Ø: 2.5 mm

Technical description

Tapping hole \varnothing	2.5 mm		
Thread Ø	3 mm		
Number of cutting edges Z	3		
Thread pitch	0.5 mm		
Number of clamping slots	3		
Standard	DIN 371		
Shank Ø D _s	3.5 mm		
Overall length L	56 mm		
Shank square □	2.7 mm		

Tolerance class	ISO 2 6H		
Tool material	HSS E		
Thread depth	9 mm		
Thread type	M		
Thread size	M3		
Coating	uncoated		
Flank angle	60 °		
Thread standard	DIN 13		
Taper lead form	В		
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	Тар		

User data

	Suitability	\mathbf{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	Р
Steel < 750 N/mm ²	suitable	15 m/min	Р
Oil	suitable		
wet maximum	suitable only under restricted conditions		