



## Machine tap Form B DIN 371/376, uncoated, M: M4



### Order data

Order number	131260 M4
GTIN	4045197069320
Item class	12H

### Description

**Version:**  
**With spiral point. HSS-E**

### Technical description

Thread pitch	0.7 mm
Number of cutting edges Z	3
Thread $\varnothing$	4 mm
Number of clamping slots	3
Tapping hole $\varnothing$	3.3 mm
Standard	DIN 371
Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm
Shank square $\square$	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	12 mm
Thread type	M
Thread size	M4
Coating	uncoated

## Data sheet

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