

**Machine tap Form B DIN 371/376, uncoated, M: M12****Order data**

Order number	131260 M12
GTIN	4045197069375
Item class	12H

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

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 110 mm

Shank Ø D_s: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 10.2 mm

Technical description

Thread Ø	12 mm
Thread pitch	1.75 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole Ø	10.2 mm
Standard	DIN 376
Shank Ø D _s	9 mm
Overall length L	110 mm
Shank square □	7 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	36 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 °
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		