

**Machine tap Form B DIN 371/376, uncoated, M: M16****Order data**

Order number	131260 M16
GTIN	4045197069382
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: 2 mm

Overall length L: 110 mm

Shank $\varnothing D_s$: 12 mmShank square \square : 9 mmTapping hole \varnothing : 14 mm**Technical description**

Number of cutting edges Z	3
Thread pitch	2 mm
Number of clamping slots	3
Thread \varnothing	16 mm
Tapping hole \varnothing	14 mm
Standard	DIN 376
Shank $\varnothing D_s$	12 mm
Overall length L	110 mm
Shank square \square	9 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	48 mm
Thread type	M
Thread size	M16
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		