

Garant
Machine taps, vaporised, M: M16

Order data

Order number	135650 M16
GTIN	4045197077257
Item class	11H

Description
Version:
Parallel offset guide thread.
Advantage:

This allows the tap to be reversed with little risk of chips jamming and causing damage to the tap.

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 mm

Shank square \square : 9 mm

Tapping hole \varnothing : 14 mm

Technical description

Number of cutting edges Z	4
Number of clamping slots	4
Thread \varnothing	16 mm
Thread pitch	2 mm
Tapping hole \varnothing	14 mm
Standard	DIN 376
Shank $\varnothing D_s$	12 mm

Overall length L	110 mm
Shank square □	9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	32 mm
Thread type	M
Thread size	M16
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 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	blue
Type of product	Tap