

Garant
Machine taps extra long HSS-E-PM form C, vaporised, M: M16

Order data

Order number	134670 M16
GTIN	4045197301703
Item class	11H

Description
Version:
With extra long shank.
All sizes: Shank to DIN 376 (= shank Ø relieved).
Form C (2–3 turns lead chamfer).

Advantage:

Designed for tapping threads where access is difficult.

Thread type: M

Tool material: HSS E PM

Standard: Manufacturer's standard

Tolerance class: ISO 2 6H

Thread pitch: 2 mm

Overall length L: 220 mm

 Shank Ø D_s: 12 mm

Shank square □: 9 mm

Tapping hole Ø: 14 mm

Technical description

Number of clamping slots	4
Tapping hole Ø	14 mm
Number of cutting edges Z	4
Thread pitch	2 mm
Thread Ø	16 mm
Standard	Manufacturer's standard
Shank Ø D _s	12 mm

Overall length L	220 mm
Shank square □	9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	48 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 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap