

Garant
Machine tap extra long HSS-E-PM, vaporised, M: M16

Order data

Order number	131765 M16
GTIN	4045197532060
Item class	11H

Description
Version:
Spiral point with oil grooves.
Guide section with oil grooves, but without chip flutes.

With extra long shank..
All sizes: Shank to DIN 376 (= shank Ø relieved); means it is highly suitable for use at great depths as a **universal tap**.

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 cutting edges Z	4
Thread pitch	2 mm
Number of clamping slots	4
Thread Ø	16 mm
Tapping hole Ø	14 mm

Standard	Manufacturer's standard
Shank $\varnothing D_s$	12 mm
Overall length L	220 mm
Shank square \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	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 dynamic machining
Colour ring	green
Type of product	Tap