

## Garant

### Machine tap HSS-E form C 6H left-hand thread, uncoated, MF-LH: 16X1,5



#### Order data

Order number	133010 16X1,5
GTIN	4045197074454
Item class	11H

#### Description

##### Advantage:

Particularly strong, optimal self-guidance. For threads in through holes and blind holes.

##### Note:

The **GARANT micro lubrication system** ensures optimal and accurate distribution of the cutting oil. **This eliminates the need for changeover to 8% emulsion. See No. 130100 size S.**

Thread type: MF-LH

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 1.5 mm

Overall length L: 100 mm

Shank  $\varnothing D_s$ : 12 mm

Shank square  $\square$ : 9 mm

Tapping hole  $\varnothing$ : 14.5 mm

#### Technical description

Thread $\varnothing$	16 mm
Number of clamping slots	3
Number of cutting edges Z	3
Tapping hole $\varnothing$	14.5 mm
Thread pitch	1.5 mm
Shank $\varnothing D_s$	12 mm
Overall length L	100 mm

Shank square <input type="checkbox"/>	9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Standard	DIN 374
Thread depth	32 mm
Thread type	MF-LH
Thread size	M16×1.5 LH
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes and through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap