# Garant

### Machine tap HSS-E form C 6H left-hand thread, uncoated, MF-LH: 20X1,5



### Order data

Order number	133010 20X1,5
GTIN	4045197585448
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: 125 mm Shank  $\emptyset$  D<sub>s</sub>: 16 mm Shank square  $\Box$ : 12 mm Tapping hole  $\emptyset$ : 18.5 mm

# **Technical description**

Tapping hole Ø	18.5 mm
Number of clamping slots	4
Thread pitch	1.5 mm
Number of cutting edges Z	4
Thread Ø	20 mm
Shank Ø D <sub>s</sub>	16 mm
Overall length L	125 mm

© Hoffmann GmbH Qualitätswerkzeuge

Shank square 🗆	12 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Standard	DIN 374
Thread depth	40 mm
Thread type	MF-LH
Thread size	M20×1.5 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	Тар