

**Garant**
**Machine tap HSS-E Form B, uncoated, M: 20X1**

**Order data**

Order number	132830 20X1
GTIN	4045197073204
Item class	11H

**Description**
**Version:**
**With spiral point.**

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 125 mm

 Shank  $\varnothing D_s$ : 16 mm

 Shank square  $\square$ : 12 mm

 Tapping hole  $\varnothing$ : 19 mm

**Technical description**

Number of cutting edges Z	3
Tapping hole $\varnothing$	19 mm
Thread pitch	1 mm
Thread $\varnothing$	20 mm
Number of clamping slots	3
Shank $\varnothing D_s$	16 mm
Overall length L	125 mm
Shank square $\square$	12 mm
Tolerance class	ISO 2 6H

Tool material	HSS E
Standard	DIN 374
Thread depth	40 mm
Thread type	MF
Thread size	M20×1
Coating	uncoated
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 conventional machining
Colour ring	without
Type of product	Tap