

**Garant**
**Machine tap HSS-E Form B, uncoated, M: 18X1**

**Order data**

Order number	132830 18X1
GTIN	4045197073174
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: 110 mm

 Shank  $\varnothing D_s$ : 14 mm

 Shank square  $\square$ : 11 mm

 Tapping hole  $\varnothing$ : 17 mm

**Technical description**

Tapping hole $\varnothing$	17 mm
Number of clamping slots	3
Thread pitch	1 mm
Number of cutting edges Z	3
Thread $\varnothing$	18 mm
Shank $\varnothing D_s$	14 mm
Overall length L	110 mm
Shank square $\square$	11 mm
Tolerance class	ISO 2 6H

Tool material	HSS E
Standard	DIN 374
Thread depth	36 mm
Thread type	MF
Thread size	M18×1
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