

**Garant**
**Machine taps HSS-E Form C, vaporised, M: M18**

**Order data**

Order number	135850 M18
GTIN	4045197077790
Item class	11H

**Description**
**Version:**
**Form C** (2–3 turns lead chamfer).

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 2.5 mm

Overall length L: 125 mm

Shank  $\varnothing D_s$ : 14 mmShank square  $\square$ : 11 mmTapping hole  $\varnothing$ : 15.5 mm
**Technical description**

Thread pitch	2.5 mm
Thread $\varnothing$	18 mm
Number of clamping slots	4
Tapping hole $\varnothing$	15.5 mm
Number of cutting edges Z	4
Standard	DIN 376
Shank $\varnothing D_s$	14 mm
Overall length L	125 mm
Shank square $\square$	11 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	54 mm
Thread type	M
Thread size	M18
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap