



## Machine taps HSS-E Form E, TiN, M: M3



### Order data

Order number	136150 M3
GTIN	4045197078131
Item class	11H

### Description

#### Version:

Low tendency to edge build-up.

**Form E** (1.5–2 turns lead chamfer).

#### Note:

**NEW GENERATION AVAILABLE!**

**Recommended successor products are No. 135960 – 136158.**

Thread type: M

Tool material: HSS E

Norm: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length  $L_{tot}$ : 56 mm

Shank  $\varnothing$ : 3.5 mm

Shank square: 2.7 mm

Tapping hole  $\varnothing$ : 2.5 mm

### Technical description

Number of clamping slots	3
Thread pitch	0.5 mm
Number of cutting edges Z	3
Thread $\varnothing$	3 mm
Tapping hole $\varnothing$	2.5 mm
Taper lead angle	50 degrees
Norm	DIN 371

Shank Ø	3.5 mm
Overall length $L_{tot}$	56 mm
Shank square	2.7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	9 mm
Thread type	M
Thread size	M3
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	E
Helix angle	40 degrees
Schaft	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