



## Machine tap HSS-E-PM, TiCN, M: M2,5



### Order data

Order number	135730 M2,5
GTIN	4045197265234
Item class	11H

### Description

#### Version:

**Extremely strong right-hand chip flutes** for the best chip evacuation. **Parallel offset guide thread.**

#### Advantage:

This allows the tap to be reversed with little risk of chips jamming and causing damage to the tap.

#### Note:

**NEW GENERATION AVAILABLE!**

**Recommended successor product is No. 135732.**

Thread type: M

Tool material: HSS E PM

Norm: DIN 371

Tolerance class: ISO 2X 6HX

Thread pitch: 0.45 mm

Overall length  $L_{tot}$ : 50 mm

Shank  $\varnothing$ : 2.8 mm

Shank square: 2.1 mm

Tapping hole  $\varnothing$ : 2.05 mm

### Technical description

Taper lead angle	50 degrees
Number of cutting edges Z	3
Tapping hole $\varnothing$	2.05 mm
Thread pitch	0.45 mm
Thread $\varnothing$	2.5 mm

Number of clamping slots	3
Norm	DIN 371
Shank Ø	2.8 mm
Overall length L <sub>tot</sub>	50 mm
Shank square	2.1 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E PM
Thread depth	5 mm
Thread type	M
Thread size	M2.5
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	50 degrees
Skaft	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	blue