

**Machine taps, TiCN, M: M3****Order data**

Order number	135700 M3
GTIN	4045197077288
Item class	11H

**Description****Version:****Parallel offset guide thread.**

For use with **emulsion** (fat content minimum 8%).

**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

Norm: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length  $L_{tot}$ : 56 mm

Shank Ø: 3.5 mm

Shank square: 2.7 mm

Tapping hole Ø: 2.5 mm

**Technical description**

Taper lead angle	50 degrees
Number of clamping slots	3
Thread pitch	0.5 mm
Thread Ø	3 mm

Number of cutting edges Z	3
Tapping hole Ø	2.5 mm
Norm	DIN 371
Shank Ø	3.5 mm
Overall length L <sub>tot</sub>	56 mm
Shank square	2.7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	6 mm
Thread type	M
Thread size	M3
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 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