



Machine tap, TiN, UNC: 2-56



Order data

Order number	133355 2-56
GTIN	4045197532565
Item class	11H

Description

Version:

With spiral point and special TiN coating, for stainless and acid-resistant steels. For use with **emulsion** (fat content minimum 8%).

Application:

For UNC uniform coarse threads ASME – B1.1.

Thread type: UNC

Tool material: HSS E

Norm: DIN 371

Threads per inch: 56

Thread Ø: 2.18 mm

Overall length L_{tot} : 45 mm

Shank Ø: 2.8 mm

Shank square: 2.1 mm

Tapping hole Ø: 1.85 mm

Technical description

Thread pitch	0.453 mm
Number of clamping slots	3
Threads per inch	56
Number of cutting edges Z	3
Tapping hole Ø	1.85 mm
Thread Ø	2.18 mm
Taper lead angle	50 degrees

Norm	DIN 371
Tool material	HSS E
Shank Ø	2.8 mm
Overall length L _{tot}	45 mm
Shank square	2.1 mm
Thread depth	6.54 mm
Thread type	UNC
Thread size	2-56
Coating	TiN
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	B
Skaft	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 dynamic machining
Colour ring	blue