

Machine tap for cast iron, TiCN, M: M3



Order data

Order number	132550 M3
GTIN	4045197071873
Item class	11H

Description

Version:

With straight flutes and short chamfer lead (2 - 3 turns).

Advantage:

- · Improved wear properties due to hard coating.
- · Higher cutting speeds due to reduction of thermal load on cutting edges.
- · Dry machining possible on cast iron cooling lubricant not necessary.

Thread type: M Tool material: HSS E Standard: DIN 371

Tolerance class: ISO 2X 6HX Thread pitch: 0.5 mm Overall length L: 56 mm Shank Ø D₅: 3.5 mm Shank square □: 2.7 mm

Tapping hole Ø: 2.5 mm

Technical description

Tapping hole ∅	2.5 mm
Number of clamping slots	3
Thread pitch	0.5 mm
Number of cutting edges Z	3
Thread Ø	3 mm
Standard	DIN 371

Shank square □ 2.7 mm Tolerance class ISO 2X 6HX Tool material HSS E Thread depth 9 mm Thread type M Thread size M3 Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling Cutting direction right-hand Type of threading tool MSO 2.7 mm 2.7 mm 2.7 mm 2.7 mm 2.7 mm Aps E HSS E M3 Costing M8 Plain shank with Plain shank with h9 Through-coolant no Waskinsnittapper til dynamisk bearbejdning	Shank Ø D₅	3.5 mm
Tolerance class Tool material Tool material HSS E Thread depth 9 mm M Thread type M Thread size M3 Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant Application for type of drilling Cutting direction Type of threading tool Colour ring ISO 2X 6HX HSS E HSS E HSS E Pam Pam Pam Pam A B B B B B B B B B B B B	Overall length L	56 mm
Tool material HSS E Thread depth 9 mm Thread type M Thread size M3 Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling up to 3×D for blind holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Shank square □	2.7 mm
Thread depth Thread type M Thread size M3 Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling Cutting direction Type of threading tool Colour ring White	Tolerance class	ISO 2X 6HX
Thread type Thread size M3 Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling Cutting direction Type of threading tool Colour ring M Maskinsnittapper til dynamisk bearbejdning Colour ring Maskinsnittapper til white	Tool material	HSS E
Thread size Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling Cutting direction Type of threading tool Colour ring M3 M3 M3 M3 TiCN M3 TiCN Flank Plain shank Up to 3 Ticn Application for type Modes and through holes Maskinsnittapper til dynamisk bearbejdning White	Thread depth	9 mm
Coating TiCN Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Thread type	M
Flank angle 60 degrees Thread standard DIN 13 Taper lead form C Shank Plain shank with h9 Through-coolant no Application for type of drilling up to 3×D for blind holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Thread size	M3
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Shank Plain shank with h9 Through-coolant no Application for type of drilling up to 3×D for blind holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Thread standard	DIN 13
Through-coolant no Application for type of drilling up to 3×D for blind holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Taper lead form	С
Application for type of drilling Up to 3×D for blind holes and through holes Cutting direction Type of threading tool Colour ring up to 3×D for blind holes and through holes right-hand Maskinsnittapper til dynamisk bearbejdning white	Shank	Plain shank with h9
Application for type of drilling holes and through holes Cutting direction right-hand Type of threading tool Maskinsnittapper til dynamisk bearbejdning Colour ring white	Through-coolant	no
Type of threading tool Colour ring Maskinsnittapper til dynamisk bearbejdning white	Application for type of drilling	•
Colour ring white	Cutting direction	right-hand
	Type of threading tool	• •
Type of product Tap	Colour ring	white
	Type of product	Тар