



Machine taps extra long HSS-E-PM ISO2X / 6HX, TiCN, M: M8



Order data

Order number	131762 M8
GTIN	4045197854247
Item class	11H

Description

Version:

With spiral point and extra long shank.

≤ **M10**: Shank to **DIN 371**;

≥ **M12**: Shank to **DIN 376**.

With TiCN coating, for tapping threads in materials of high hardness and toughness.

Advantage:

Designed **for tapping threads where access is difficult**.

Thread type: M

Tool material: HSS E PM

Norm: Manufacturer's standard

Tolerance class: ISO 2X 6HX

Thread pitch: 1.25 mm

Overall length L_{tot} : 180 mm

Shank Ø: 8 mm

Shank square: 6.2 mm

Tapping hole Ø: 6.8 mm

Technical description

Norm	Manufacturer's standard
Tapping hole Ø	6.8 mm
Number of cutting edges Z	3
Shank square	6.2 mm
Thread pitch	1.25 mm
Number of clamping slots	3

Tolerance class	ISO 2X 6HX
Taper lead angle	50 degrees
Tool material	HSS E PM
Shank Ø	8 mm
Overall length L _{tot}	180 mm
Thread Ø	8 mm
Thread depth	24 mm
Thread type	M
Thread size	M8
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Schaft	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