



Machine taps extra long HSS-E-PM ISO2X / 6HX, TiCN, M: M12



Order data

Order number	131762 M12
GTIN	4045197854261
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: 1.75 mm

Overall length L_{tot} : 220 mm

Shank Ø: 9 mm

Shank square: 7 mm

Tapping hole Ø: 10.2 mm

Technical description

Shank Ø	9 mm
Tolerance class	ISO 2X 6HX
Thread Ø	12 mm
Tool material	HSS E PM
Overall length L_{tot}	220 mm
Thread pitch	1.75 mm

Norm	Manufacturer's standard
Number of clamping slots	4
Number of cutting edges Z	4
Shank square	7 mm
Tapping hole Ø	10.2 mm
Taper lead angle	50 degrees
Thread depth	36 mm
Thread type	M
Thread size	M12
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
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