



Machine tap extra long HSS-E-PM 6HX, TiCN, M: M8



Order data

Order number	134666 M8
GTIN	4045197857521
Item class	11H

Description

Version:

≤ M10: Shank to DIN 371;

≥ M12: Shank to DIN 376.

With extra long shank.

With TiCN coating, for 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

Thread Ø	8 mm
Shank square	6.2 mm
Tolerance class	ISO 2X 6HX
Norm	Manufacturer's standard
Overall length L_{tot}	180 mm
Thread pitch	1.25 mm

Number of cutting edges Z	3
Taper lead angle	50 degrees
Shank Ø	8 mm
Tool material	HSS E PM
Number of clamping slots	3
Tapping hole Ø	6.8 mm
Thread depth	24 mm
Thread type	M
Thread size	M8
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	45 degrees
Skaft	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	blue