



Machine tap HSS-E 6H, TiN, M× pitch: 8X1



Order data

Order number	132900 8X1
GTIN	4045197074300
Item class	11H

Description

Version:

Strong spiral point.

Guide section with oil grooves, but without chip flutes.

For use with **emulsion** (fat content minimum 8%).

Advantage:

Particularly strong, optimum self-guidance and **no recutting** when reversed. Versatile in use, TiN coated for reduced edge build-up and higher cutting speeds.

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 132905.

Thread type: MF

Tool material: HSS E

Norm: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L_{tot} : 90 mm

Shank \varnothing : 6 mm

Shank square: 4.9 mm

Tapping hole \varnothing : 7 mm

Technical description

Thread pitch	1 mm
Taper lead angle	50 degrees
Number of clamping slots	3

Number of cutting edges Z	3
Thread Ø	8 mm
Tapping hole Ø	7 mm
Shank Ø	6 mm
Overall length L _{tot}	90 mm
Shank square	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Norm	DIN 374
Thread depth	24 mm
Thread type	MF
Thread size	8×1
Coating	TiN
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	green