

Garant
Fluteless machine tap with oil grooves HSS-E-PM, TiN, M: 8X1

Order data

Order number	139265 8X1
GTIN	4045197509536
Item class	11H

Description
Version:

DIN 2174 (\approx DIN 374). **With oil grooves; optimum lubrication effect even in deeper threads.** The **innovative polygon form** permits a wide application spectrum. The **multi-function layer structure** achieves **maximum service life** even in **high-tensile materials**.

Tolerance class: ISO 2X 6HX

Thread pitch: 1 mm

Overall length L: 90 mm

Shank $\varnothing D_s$: 6 mm

Shank square \square : 4.9 mm

Tapping hole \varnothing with guide value: 7.55 mm

Technical description

Number of clamping slots	5
Thread \varnothing	8 mm
Number of cutting edges Z	5
Shank $\varnothing D_s$	6 mm
Shank square \square	4.9 mm
Overall length L	90 mm
Tapping hole \varnothing with guide value	7.55 mm
Thread depth	24 mm
Thread pitch	1 mm

Tolerance class	ISO 2X 6HX
Thread size	M8×1
Coating	TiN
Thread type	MF
Flank angle	60 degrees
Tool material	HSS E PM
Standard	DIN 2174
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
Colour ring	green
Type of product	Fluteless tap