



Fluteless machine tap with oil grooves HSS-E Form C 6HX, TiAlN, M: M3,5



Order data

Order number	139182 M3,5
GTIN	4045197446749
Item class	12H

Description

Version:

Tolerance class: ISO 2X/6HX.

DIN 2174 (\approx DIN 371 \leq M10; \approx DIN 376 \geq M12). **With oil grooves; optimum lubrication effect even in deeper threads.**

Tolerance class: ISO 2X 6HX

Thread pitch: 0.6 mm

Overall length L: 56 mm

Shank $\varnothing D_s$: 4 mm

Shank square \square : 3 mm

Tapping hole \varnothing with guide value: 3.25 mm

Technical description

Thread \varnothing	3.5 mm
Number of clamping slots	2
Thread pitch	0.6 mm
Number of cutting edges Z	2
Shank $\varnothing D_s$	4 mm
Shank square \square	3 mm
Overall length L	56 mm
Tapping hole \varnothing with guide value	3.25 mm
Tolerance class	ISO 2X 6HX
Thread depth	10.5 mm

Thread size	M3.5
Coating	TiAlN
Thread type	M
Flank angle	60 degrees
Tool material	HSS E
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