



## Fluteless machine tap with oil grooves HSS-E Form C 6HX, TiAlN, M: M16



### Order data

Order number	139182 M16
GTIN	4045197446817
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: 2 mm

Overall length L: 110 mm

Shank  $\varnothing D_s$ : 12 mm

Shank square  $\square$ : 9 mm

Tapping hole  $\varnothing$  with guide value: 15.1 mm

### Technical description

Thread $\varnothing$	16 mm
Number of cutting edges Z	7
Number of clamping slots	7
Thread pitch	2 mm
Shank $\varnothing D_s$	12 mm
Shank square $\square$	9 mm
Overall length L	110 mm
Tapping hole $\varnothing$ with guide value	15.1 mm
Tolerance class	ISO 2X 6HX
Thread depth	48 mm

Thread size	M16
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