



Machine tap HSS-E-PM Form B 6G, TiAlN, M: M20



Order data

Order number	132725 M20
GTIN	4045197649119
Item class	11H

Description

Version:

Spiral point with oil grooves.

Guide section with oil grooves, but without chip flutes.

Tolerance class: ISO 3 / 6G

Advantage:

Particularly strong, optimal self-guidance.

Application:

For components which are **galvanised** after threading or shrink slightly when hardened.

Note:

NEW GENERATION AVAILABLE!

Recommended successor products are No. 132721-132724.

Thread type: M

Tool material: HSS E PM

Norm: DIN 376

Tolerance class: ISO 3 6G

Thread pitch: 2.5 mm

Overall length L_{tot} : 140 mm

Shank \varnothing : 16 mm

Tapping hole \varnothing : 17.5 mm

Technical description

Number of cutting edges Z	3
Taper lead angle	50 degrees
Thread pitch	2.5 mm
Number of clamping slots	3

Tapping hole Ø	17.5 mm
Thread Ø	20 mm
Norm	DIN 376
Shank Ø	16 mm
Overall length L _{tot}	140 mm
Tolerance class	ISO 3 6G
Tool material	HSS E PM
Thread depth	60 mm
Thread type	M
Thread size	M20
Coating	TiAlN
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