

Garant
Machine tap HSS-E-PM, TiCN, M: M20

Order data

Order number	135760 M20
GTIN	4045197077639
Item class	11H

Description
Version:
Sturdy design, with 15° right-hand chip flutes.

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

Thread type: M

Tool material: HSS E PM

Standard: DIN 376

Tolerance class: ISO 2X 6HX

Thread pitch: 2.5 mm

Overall length L: 140 mm

 Shank $\varnothing D_s$: 16 mm

 Shank square \square : 12 mm

 Tapping hole \varnothing : 17.5 mm

Technical description

Number of cutting edges Z	4
Thread \varnothing	20 mm
Tapping hole \varnothing	17.5 mm
Thread pitch	2.5 mm
Number of clamping slots	4
Standard	DIN 376
Shank $\varnothing D_s$	16 mm
Overall length L	140 mm

Shank square <input type="checkbox"/>	12 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E PM
Thread depth	40 mm
Thread type	M
Thread size	M20
Coating	TiCN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	15 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	pink
Type of product	Tap