

Garant**Machine taps, vaporised, M: M20****Order data**

Order number	135650 M20
GTIN	4045197077264
Item class	11H

Description**Version:****Parallel offset guide thread.****Advantage:**

This allows the tap to be reversed with little risk of chips jamming and causing damage to the tap.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 2.5 mm

Overall length L: 140 mm

Shank $\varnothing D_s$: 16 mmShank square \square : 12 mmTapping hole \varnothing : 17.5 mm**Technical description**

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

Overall length L	140 mm
Shank square □	12 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	40 mm
Thread type	M
Thread size	M20
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 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	blue
Type of product	Tap