

Garant
Machine taps extra long HSS-E, uncoated, M: M20

Order data

Order number	134660 M20
GTIN	4045197075826
Item class	11H

Description
Version:

With extra long shank.

≤ M10: Shank to DIN 371;

≥ M12: Shank to DIN 376.

Advantage:

Designed **for tapping threads where access is difficult.**

Thread type: M

Tool material: HSS E

Standard: Manufacturer's standard

Tolerance class: ISO 2 6H

Thread pitch: 2.5 mm

Overall length L: 280 mm

Shank Ø D_s: 16 mm

Shank square □: 12 mm

Tapping hole Ø: 17.5 mm

Technical description

Tapping hole Ø	17.5 mm
Number of cutting edges Z	4
Thread pitch	2.5 mm
Number of clamping slots	4
Thread Ø	20 mm
Standard	Manufacturer's standard
Shank Ø D _s	16 mm

Overall length L	280 mm
Shank square □	12 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	60 mm
Thread type	M
Thread size	M20
Coating	uncoated
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 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap