

Garant
Machine tap, nitrided, M: 20X1,5

Order data

Order number	132880 20X1,5
GTIN	4045197074225
Item class	11H

Description
Advantage:

Dry machining of cast iron – cooling lubricant not necessary. Particularly wear-resistant due to nitrided surfaces.

Note:

with 4 cutters.

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 1.5 mm

Overall length L: 125 mm

Shank $\varnothing D_s$: 16 mm

Shank square \square : 12 mm

Tapping hole \varnothing : 18.5 mm

Technical description

Number of cutting edges Z	5
Thread \varnothing	20 mm
Thread pitch	1.5 mm
Number of clamping slots	5
Tapping hole \varnothing	18.5 mm
Shank $\varnothing D_s$	16 mm
Overall length L	125 mm

Shank square <input type="checkbox"/>	12 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	60 mm
Thread type	MF
Thread size	M20×1.5
Coating	nitrided
Flank angle	60 degrees
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
Type of threading tool	Machine tap for dynamic machining
Colour ring	white
Type of product	Tap