

Garant
Machine tap, nitrided, M: 18X1,5

Order data

Order number	132880 18X1,5
GTIN	4045197074218
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: 110 mm

Shank $\varnothing D_s$: 14 mm

Shank square \square : 11 mm

Tapping hole \varnothing : 16.5 mm

Technical description

Tapping hole \varnothing	16.5 mm
Thread pitch	1.5 mm
Number of cutting edges Z	4
Number of clamping slots	4
Thread \varnothing	18 mm
Shank $\varnothing D_s$	14 mm
Overall length L	110 mm

Shank square <input type="checkbox"/>	11 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	54 mm
Thread type	MF
Thread size	M18×1.5
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