

Garant
Machine tap, uncoated, M: M18

Order data

Order number	131700 M18
GTIN	4045197070128
Item class	11H

Description
Version:
Sturdy design with 15° left-hand spiral.
Advantage:
Particularly suitable for interrupted cuts (e.g. longitudinal groove in the hole).

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 2.5 mm

Overall length L: 125 mm

 Shank \varnothing D_s: 14 mm

Shank square □: 11 mm

 Tapping hole \varnothing : 15.5 mm

Technical description

Tapping hole \varnothing	15.5 mm
Number of clamping slots	4
Thread \varnothing	18 mm
Thread pitch	2.5 mm
Number of cutting edges Z	4
Standard	DIN 376
Shank \varnothing D _s	14 mm
Overall length L	125 mm

Shank square <input type="checkbox"/>	11 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	36 mm
Thread type	M
Thread size	M18
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	D
Helix angle	15-20 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap