

Garant**Through hole machine tap, TiN, Type: 1-18****Order data**

Order number	130035 1-18
GTIN	4062406039875
Item class	10N

Description**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread \varnothing : 25.4 mm

Overall length L: 160 mm

Shank \varnothing D_s: 20 mmShank square \square : 16 mmTapping hole \varnothing : 24.25 mm**Technical description**

Standard	DIN 376
Shank square \square	16 mm
Shank \varnothing D _s	20 mm
Threads per inch	18
Thread depth	76.2 mm
Thread pitch	1.411 mm
Number of clamping slots	4

Tool material	HSS E
Overall length L	160 mm
Tapping hole Ø	24.25 mm
Thread Ø	25.4 mm
Number of cutting edges Z	4
Thread type	UNS
Thread size	1-18 UNS
Coating	TiN
Flank angle	60 °
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
Taper lead form	B
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