

Garant
Blind hole machine tap, uncoated, Type: 1-18

Order data

Order number	130040 1-18
GTIN	4062406044350
Item class	10N

Description
Note:

Delivery time: 35 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 mm

Shank square \square : 16 mm

Tapping hole \varnothing : 24.25 mm

Technical description

Thread \varnothing	25.4 mm
Tapping hole \varnothing	24.25 mm
Number of cutting edges Z	4
Standard	DIN 376
Tool material	HSS E
Thread pitch	1.411 mm
Shank \varnothing D _s	20 mm
Overall length L	160 mm

Number of clamping slots	4
Thread depth	50.8 mm
Shank square □	16 mm
Threads per inch	18
Thread type	UNS
Thread size	1-18 UNS
Coating	uncoated
Flank angle	60 degrees
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap