

Garant**Blind hole machine tap, TiN, Type: 1-16****Order data**

Order number	130045 1-16
GTIN	4062406048846
Item class	10N

Description**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread Ø: 25.4 mm

Overall length L: 160 mm

Shank Ø D_s: 20 mm

Shank square □: 16 mm

Tapping hole Ø: 23.9 mm

Technical description

Shank Ø D _s	20 mm
Tool material	HSS E
Standard	DIN 376
Number of cutting edges Z	4
Thread Ø	25.4 mm
Threads per inch	16
Thread depth	50.8 mm
Overall length L	160 mm

Number of clamping slots	4
Tapping hole Ø	23.9 mm
Shank square □	16 mm
Thread pitch	1.588 mm
Thread type	UN
Thread size	1-16 UN
Coating	TiN
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