

Garant**Blind hole machine tap, uncoated, Type: 1-27****Order data**

Order number	130040 1-27
GTIN	4062406044329
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: 27

Thread \varnothing : 25.4 mm

Overall length L: 160 mm

Shank \varnothing D_s: 20 mmShank square \square : 16 mmTapping hole \varnothing : 24.5 mm**Technical description**

Tool material	HSS E
Thread depth	63.5 mm
Number of cutting edges Z	4
Shank square \square	16 mm
Shank \varnothing D _s	20 mm
Thread \varnothing	25.4 mm
Overall length L	160 mm

Tapping hole Ø	24.5 mm
Thread pitch	0.94 mm
Threads per inch	27
Number of clamping slots	4
Standard	DIN 376
Thread type	UNS
Thread size	1-27 UNS
Coating	uncoated
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap