

Garant**Machine tap for through holes and blind holes, TiN, Type: 3.1/4-4****Order data**

Order number	130055 3.1/4-4
GTIN	4062406055028
Item class	10N

Description**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNC

Tool material: HSS

Threads per inch: 4

Thread \varnothing : 82.55 mm

Overall length L: 160 mm

Shank \varnothing D_s: 50 mmShank square \square : 39 mmTapping hole \varnothing : 76.06 mm**Technical description**

Overall length L	160 mm
Threads per inch	4
Shank \varnothing D _s	50 mm
Tapping hole \varnothing	76.06 mm
Thread depth	123.83 mm
Shank square \square	39 mm
Number of cutting edges Z	8
Thread \varnothing	82.55 mm

Thread pitch	6.35 mm
Tool material	HSS
Number of clamping slots	8
Thread type	UNC
Thread size	3.1/4-4 UNC
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap