

Garant
Machine tap for through holes and blind holes, uncoated, Type: 3.1/2-4

Order data

Order number	130050 3.1/2-4
GTIN	4062406052850
Item class	10N

Description
Note:

Delivery time: 35 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 : 88.9 mm

Overall length L: 160 mm

Shank \varnothing D_s: 50 mm

Shank square \square : 39 mm

Tapping hole \varnothing : 82.41 mm

Technical description

Tool material	HSS
Thread depth	133.35 mm
Shank square \square	39 mm
Overall length L	160 mm
Threads per inch	4
Thread \varnothing	88.9 mm
Shank \varnothing D _s	50 mm
Thread pitch	6.35 mm

Tapping hole Ø	82.41 mm
Number of cutting edges Z	10
Number of clamping slots	10
Thread type	UNC
Thread size	3.1/2-4 UNC
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 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