

Garant
Left-hand thread through hole and blind hole machine tap, uncoated, Type: 4.1/2-16

Order data

Order number	130051 4.1/2-16
GTIN	4062406054267
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN-LH

Tool material: HSS

Threads per inch: 16

Thread Ø: 114.3 mm

Overall length L: 180 mm

Shank Ø D_s: 56 mm

Shank square □: 44 mm

Tapping hole Ø: 112.8 mm

Technical description

Tool material	HSS
Overall length L	180 mm
Number of clamping slots	12
Threads per inch	16
Thread depth	171.45 mm
Number of cutting edges Z	12
Thread pitch	1.588 mm

Shank $\varnothing D_s$	56 mm
Shank square \square	44 mm
Tapping hole \varnothing	112.8 mm
Thread \varnothing	114.3 mm
Thread type	UN-LH
Thread size	4.1/2-16 UN LH
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	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap