

Garant
Machine tap for through holes and blind holes, TiN, Type: 2.1/8-16

Order data

Order number	130055 2.1/8-16
GTIN	4062406054434
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

Threads per inch: 16

Thread \varnothing : 54 mm

Overall length L: 140 mm

Shank \varnothing D_s: 40 mm

Shank square \square : 32 mm

Tapping hole \varnothing : 52.6 mm

Technical description

Number of cutting edges Z	6
Shank \varnothing D _s	40 mm
Thread \varnothing	54 mm
Thread depth	80.96 mm
Tool material	HSS
Tapping hole \varnothing	52.6 mm
Thread pitch	1.588 mm
Shank square \square	32 mm

Threads per inch	16
Overall length L	140 mm
Number of clamping slots	6
Thread type	UN
Thread size	2.1/8-16 UN
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