

Garant
Machine tap for through holes and blind holes, TiN, Type: 2.1/4-14

Order data

Order number	130055 2.1/4-14
GTIN	4062406054502
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS

Threads per inch: 14

Thread \varnothing : 57.15 mm

Overall length L: 160 mm

Shank \varnothing D_s: 45 mm

Shank square \square : 35 mm

Tapping hole \varnothing : 55.5 mm

Technical description

Thread pitch	1.814 mm
Tapping hole \varnothing	55.5 mm
Overall length L	160 mm
Threads per inch	14
Number of cutting edges Z	6
Shank square \square	35 mm
Shank \varnothing D _s	45 mm
Thread \varnothing	57.15 mm

Thread depth	85.73 mm
Tool material	HSS
Number of clamping slots	6
Thread type	UNS
Thread size	2.1/4-14 UNS
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