

Garant
Machine tap for through holes and blind holes, TiN, Type: 4.3/4-14

Order data

Order number	130055 4.3/4-14
GTIN	4062406055462
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 Ø: 120.65 mm

Overall length L: 180 mm

Shank Ø D_s: 56 mm

Shank square □: 44 mm

Tapping hole Ø: 119 mm

Technical description

Thread Ø	120.65 mm
Overall length L	180 mm
Number of clamping slots	12
Threads per inch	14
Number of cutting edges Z	12
Shank square □	44 mm
Tool material	HSS
Thread depth	180.975 mm

Tapping hole Ø	119 mm
Thread pitch	1.814 mm
Shank Ø D _s	56 mm
Thread type	UNS
Thread size	4.3/4-14 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