

Garant
Machine tap for through holes and blind holes, uncoated, Type: 2.1/4-20

Order data

Order number	130050 2.1/4-20
GTIN	4062406052218
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

Tool material: HSS

Threads per inch: 20

Thread Ø: 57.15 mm

Overall length L: 160 mm

Shank Ø D_s: 45 mm

Shank square □: 35 mm

Tapping hole Ø: 56.03 mm

Technical description

Threads per inch	20
Shank Ø D _s	45 mm
Shank square □	35 mm
Overall length L	160 mm
Thread depth	85.73 mm
Tool material	HSS
Number of cutting edges Z	6
Number of clamping slots	6

Thread Ø	57.15 mm
Tapping hole Ø	56.03 mm
Thread pitch	1.27 mm
Thread type	UN
Thread size	2.1/4-20 UN
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