

Garant
Blind hole machine tap, TiN, Type: NO.6-40

Order data

Order number	130045 NO.6-40
GTIN	4062406047788
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 371

Threads per inch: 40

Thread \varnothing : 3.505 mm

Overall length L: 56 mm

Shank \varnothing D_s: 4 mm

Shank square \square : 3 mm

Tapping hole \varnothing : 2.95 mm

Technical description

Tool material	HSS E
Shank square \square	3 mm
Shank \varnothing D _s	4 mm
Standard	DIN 371
Thread \varnothing	3.505 mm
Overall length L	56 mm
Thread depth	8.8 mm

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole Ø	2.95 mm
Thread pitch	0.635 mm
Threads per inch	40
Thread type	UNF
Thread size	6-40 UNF
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 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap