

Garant
Blind hole machine tap, TiN, Type: 1/4-24

Order data

Order number	130045 1/4-24
GTIN	4062406048037
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: UNS
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 24
 Thread \varnothing : 6.35 mm
 Overall length L: 80 mm
 Shank \varnothing D_s: 7 mm
 Shank square \square : 5.5 mm
 Tapping hole \varnothing : 5.35 mm

Technical description

Thread \varnothing	6.35 mm
Shank \varnothing D _s	7 mm
Standard	DIN 371
Number of cutting edges Z	3
Threads per inch	24
Thread pitch	1.058 mm
Tool material	HSS E
Number of clamping slots	3

Thread depth	12.7 mm
Overall length L	80 mm
Shank square □	5.5 mm
Tapping hole Ø	5.35 mm
Thread type	UNS
Thread size	1/4-24 UNS
Coating	TiN
Flank angle	60 degrees
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 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap