

Garant
Blind hole machine tap, uncoated, Type: NO.12-40

Order data

Order number	130040 NO.12-40
GTIN	4062406043438
Item class	10N

Description
Note:

Delivery time: 35 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: 40

Thread \varnothing : 5.486 mm

Overall length L: 80 mm

Shank \varnothing D_s: 6 mm

Shank square \square : 4.9 mm

Tapping hole \varnothing : 4.9 mm

Technical description

Thread \varnothing	5.486 mm
Tapping hole \varnothing	4.9 mm
Threads per inch	40
Thread depth	13.7 mm
Number of clamping slots	3
Thread pitch	0.635 mm
Shank square \square	4.9 mm

Shank $\varnothing D_s$	6 mm
Overall length L	80 mm
Tool material	HSS E
Standard	DIN 371
Number of cutting edges Z	3
Thread type	UNS
Thread size	12-40 UNS
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 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap