

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

Order data

Order number	130030 NO.12-40
GTIN	4062406034474
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 : 5.49 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 pitch	0.635 mm
Standard	DIN 371
Threads per inch	40
Tool material	HSS E
Shank square \square	4.9 mm
Number of clamping slots	3
Shank \varnothing D _s	6 mm

Tapping hole Ø	4.9 mm
Thread Ø	5.49 mm
Number of cutting edges Z	3
Overall length L	80 mm
Thread depth	16.47 mm
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	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap