

Garant
Through hole machine tap, uncoated, Type: NO.12-48

Order data

Order number	130030 NO.12-48
GTIN	4062406034467
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: 48
 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 : 4.98 mm

Technical description

Number of cutting edges Z	3
Thread \varnothing	5.49 mm
Standard	DIN 371
Tool material	HSS E
Number of clamping slots	3
Thread depth	16.47 mm
Threads per inch	48

Shank square □	4.9 mm
Overall length L	80 mm
Shank Ø D _s	6 mm
Thread pitch	0.529 mm
Tapping hole Ø	4.98 mm
Thread type	UNS
Thread size	12-48 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