

Garant
Left-hand thread through hole machine tap, TiN, Type: 1/4-48

Order data

Order number	130036 1/4-48
GTIN	4062406041250
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-LH
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 48
 Thread \varnothing : 6.35 mm
 Overall length L: 80 mm
 Shank \varnothing D_s: 7 mm
 Shank square □: 5.5 mm
 Tapping hole \varnothing : 5.85 mm

Technical description

Tool material	HSS E
Number of cutting edges Z	3
Thread \varnothing	6.35 mm
Overall length L	80 mm
Thread pitch	0.529 mm
Number of clamping slots	3
Shank \varnothing D _s	7 mm

Shank square □	5.5 mm
Thread depth	19.05 mm
Standard	DIN 371
Threads per inch	48
Tapping hole Ø	5.85 mm
Thread type	UNS-LH
Thread size	1/4-48 UNS LH
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	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap