

Garant
Blind hole machine tap, TiN, Type: 1/2-12

Order data

Order number	130045 1/2-12
GTIN	4062406048372
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: UNS
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 12
 Thread Ø: 12.7 mm
 Overall length L: 110 mm
 Shank Ø D_s: 11 mm
 Shank square □: 9 mm
 Tapping hole Ø: 10.75 mm

Technical description

Overall length L	110 mm
Number of clamping slots	3
Thread depth	31.75 mm
Thread pitch	2.117 mm
Shank square □	9 mm
Standard	DIN 376
Thread Ø	12.7 mm

Tool material	HSS E
Number of cutting edges Z	3
Shank $\varnothing D_s$	11 mm
Threads per inch	12
Tapping hole \varnothing	10.75 mm
Thread type	UNS
Thread size	1/2-12 UNS
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	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