

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

Order data

Order number	130040 1/2-12
GTIN	4062406043896
Item class	10N

Description
Note:

Delivery time: 35 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 \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank $\varnothing D_s$: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 10.75 mm

Technical description

Thread \varnothing	12.7 mm
Shank $\varnothing D_s$	11 mm
Standard	DIN 376
Number of cutting edges Z	3
Thread pitch	2.117 mm
Threads per inch	12
Tool material	HSS E
Number of clamping slots	3

Tapping hole Ø	10.75 mm
Overall length L	110 mm
Thread depth	25.4 mm
Shank square □	9 mm
Thread type	UNS
Thread size	1/2-12 UNS
Coating	uncoated
Flank angle	60 degrees
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 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap