

Garant
Blind hole machine tap, uncoated, Type: NO.12-28

Order data

Order number	130040 NO.12-28
GTIN	4062406043469
Item class	10N

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: UNF
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 28
 Thread \varnothing : 5.486 mm
 Overall length L: 80 mm
 Shank \varnothing D_s: 6 mm
 Shank square \square : 4.9 mm
 Tapping hole \varnothing : 4.7 mm

Technical description

Tool material	HSS E
Tapping hole \varnothing	4.7 mm
Thread \varnothing	5.486 mm
Standard	DIN 371
Thread depth	13.7 mm
Threads per inch	28
Overall length L	80 mm

Shank square □	4.9 mm
Shank Ø D _s	6 mm
Number of clamping slots	3
Number of cutting edges Z	3
Thread pitch	0.907 mm
Thread type	UNF
Thread size	12-28 UNF
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap