

Garant
Blind hole machine tap, TiN, Type: NO.12-48

Order data

Order number	130045 NO.12-48
GTIN	4062406047900
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
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 48
 Thread \varnothing : 5.486 mm
 Overall length L: 80 mm
 Shank \varnothing D_s: 6 mm
 Shank square □: 4.9 mm
 Tapping hole \varnothing : 4.98 mm

Technical description

Overall length L	80 mm
Standard	DIN 371
Threads per inch	48
Shank \varnothing D _s	6 mm
Number of clamping slots	3
Thread pitch	0.529 mm
Thread \varnothing	5.486 mm

Thread depth	13.7 mm
Tool material	HSS E
Number of cutting edges Z	3
Shank square □	4.9 mm
Tapping hole Ø	4.98 mm
Thread type	UNS
Thread size	12-48 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 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