

Garant
Spiral flute machine tap, TiN, MF: M4,5X0,5

Order data

Order number	130015 M4,5X0,5
GTIN	4062406018481
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: M/MF
 Tool material: HSS E
 Standard: DIN 371
 Tolerance class: ISO 1 4H
 Tolerance class: ISO 1X 4HX
 Tolerance class: ISO 2 6H
 Thread pitch: 0.5 mm
 Overall length L: 70 mm
 Shank $\varnothing D_s$: 6 mm
 Shank square \square : 4.9 mm
 Tapping hole \varnothing : 4 mm

Technical description

Thread depth	9 mm
Shank $\varnothing D_s$	6 mm
Number of cutting edges Z	3
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H

Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.05
Tolerance class	6H +0.20
Tolerance class	ISO 3 6G
Tolerance class	ISO 3X 6GX
Tolerance class	7H
Tolerance class	7HX
Tolerance class	7G
Tolerance class	7GX
Tolerance class	6H +0.10
Tapping hole Ø	4 mm
Thread Ø	4.5 mm
Overall length L	70 mm
Thread pitch	0.5 mm
Standard	DIN 371
Tool material	HSS E
Number of clamping slots	3
Shank square □	4.9 mm
Thread type	M/MF
Thread size	M4.5×0.5
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
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