Garant

Spiral flute machine tap, TiN, MF: M50X1



Order data

Order number	130015 M50X1
GTIN	4062406021573
Item class	10N

Description

Note:
Delivery time: 49 calendar days
Minimum order quantity: 1 pc.
Special / custom-made product - return not possible
Thread type: M/MF
Tool material: HSS E
Standard: DIN 376
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 1 mm
Overall length L: 250 mm
Shank ⌀ D_s: 40 mm
Shank square ☐: 32 mm
Tapping hole ⌀: 49 mm

Technical description

Shank ⌀ D_s	40 mm
Tool material	HSS E
Overall length L	250 mm
Number of clamping slots	4
Shank square ☐	32 mm
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
Thread ∅	50 mm
Thread depth	100 mm
Tapping hole ∅	49 mm
Thread pitch	1 mm
Number of cutting edges Z	4
Standard	DIN 376
Thread type	M/MF
Thread size	M50×1
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