

Garant
Spiral flute machine tap, uncoated, MF: M7X1

Order data

Order number	130010 M7X1
GTIN	4062406011413
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 80 mm

Shank \varnothing D_s: 7 mm

Shank square \square : 5.5 mm

Tapping hole \varnothing : 6 mm

Technical description

Number of clamping slots	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 \varnothing	6 mm
Overall length L	80 mm
Thread \varnothing	7 mm
Number of cutting edges Z	3
Tool material	HSS E
Shank square \square	5.5 mm
Thread depth	17.5 mm
Shank $\varnothing D_s$	7 mm
Standard	DIN 371
Thread pitch	1 mm
Thread type	M
Thread size	M7×1
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
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