

Garant
Spiral flute machine tap, uncoated, MF: M48X1,5

Order data

Order number	130010 M48X1,5
GTIN	4062406014261
Item class	10N

Description
Note:

Delivery time: 35 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: 1.5 mm
 Overall length L: 250 mm
 Shank \varnothing D_s: 36 mm
 Shank square \square : 29 mm
 Tapping hole \varnothing : 46.5 mm

Technical description

Thread depth	96 mm
Tool material	HSS E
Shank square \square	29 mm
Overall length L	250 mm
Standard	DIN 376
Thread \varnothing	48 mm

Number of clamping slots	4
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
Shank $\varnothing D_s$	36 mm
Number of cutting edges Z	4
Thread pitch	1.5 mm
Tapping hole \varnothing	46.5 mm
Thread type	M/MF
Thread size	M48×1.5
Coating	uncoated
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