

Garant
Spiral flute machine tap, TiN, MF: M46X2

Order data

Order number	130015 M46X2
GTIN	4062406152963
Item class	10N

Description

Spiral flute machine tap M46X2 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: 2 mm
 Overall length L: 250 mm
 Shank $\varnothing D_s$: 36 mm
 Shank square \square : 29 mm
 Tapping hole \varnothing : 44 mm

Technical description

Tapping hole \varnothing	44 mm
Thread depth	115 mm
Shank square \square	29 mm
Tool material	HSS E
Thread pitch	2 mm
Thread \varnothing	46 mm
Standard	DIN 371
Overall length L	250 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
Number of clamping slots	4
Thread type	M/MF
Shank $\varnothing D_s$	36 mm
Number of cutting edges Z	4
Thread size	M46x2
Coating	TiN
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 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap

