

Garant
Spiral flute machine tap, TiN, MF: M27X0,5

Order data

Order number	130015 M27X0,5
GTIN	4062406020026
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: 0.5 mm

Overall length L: 160 mm

Shank \varnothing D_s: 20 mm

Shank square □: 16 mm

Tapping hole \varnothing : 26.5 mm

Technical description

Thread depth	54 mm
Thread pitch	0.5 mm
Thread \varnothing	27 mm
Tool material	HSS E
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	26.5 mm
Shank Ø D _s	20 mm
Number of cutting edges Z	4
Standard	DIN 376
Shank square □	16 mm
Number of clamping slots	4
Overall length L	160 mm
Thread type	M/MF
Thread size	M27×0.5
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