

Garant
Left-hand thread through hole machine tap, TiN, MF: M28X3

Order data

Order number	130006 M28X3
GTIN	4062406009403
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: MF-LH

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 3 mm

Overall length L: 140 mm

Shank \varnothing D_s: 20 mm

Shank square □: 16 mm

Tapping hole \varnothing : 25 mm

Technical description

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
Tool material	HSS E
Number of clamping slots	4
Number of cutting edges Z	4
Thread \varnothing	28 mm
Shank $\varnothing D_s$	20 mm
Shank square \square	16 mm
Standard	DIN 376
Overall length L	140 mm
Tapping hole \varnothing	25 mm
Thread depth	84 mm
Thread pitch	3 mm
Thread type	MF-LH
Thread size	M28x3
Coating	TiN
Flank angle	60°
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3xD for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap