

**Garant****Left-hand thread through hole and blind hole machine tap, TiN, MF:  
M100X0,75****Order data**

Order number	130026 M100X0,75
GTIN	4062406033651
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

Standard: DIN 2184

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 0.75 mm

Overall length L: 180 mm

Shank  $\varnothing$  D<sub>s</sub>: 56 mm

Shank square □: 44 mm

Tapping hole  $\varnothing$ : 99.25 mm

**Technical description**

Number of cutting edges Z	12
Standard	DIN 2184
Thread depth	150 mm
Thread $\varnothing$	100 mm
Overall length L	180 mm

Tapping hole Ø	99.25 mm
Shank square □	44 mm
Tool material	HSS
Thread pitch	0.75 mm
Shank Ø D <sub>s</sub>	56 mm
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.20
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 +0.05
Tolerance class	6H +0.10
Number of clamping slots	12
Thread type	MF-LH
Thread size	M100×0.75
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 1.5×D for through holes
Application for type of drilling	up to 1.5×D for blind holes

Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap