

**Garant**
**Left-hand thread blind hole machine tap, uncoated, MF: M50X2**

**Order data**

Order number	130011 M50X2
GTIN	4062406018009
Item class	10N

**Description**
**Note:**

Delivery time: 35 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: 2 mm

Overall length L: 250 mm

Shank  $\varnothing$  D<sub>s</sub>: 40 mm

Shank square □: 32 mm

Tapping hole  $\varnothing$ : 48 mm

**Technical description**

Thread pitch	2 mm
Shank square □	32 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
Tool material	HSS E
Thread Ø	50 mm
Shank Ø D <sub>s</sub>	40 mm
Number of clamping slots	4
Thread depth	125 mm
Overall length L	250 mm
Tapping hole Ø	48 mm
Standard	DIN 376
Number of cutting edges Z	4
Thread type	MF-LH
Thread size	M50×2
Coating	uncoated
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 2×D for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap