

**Garant**
**Left-hand thread blind hole machine tap, uncoated, MF: M37X1**

**Order data**

Order number	130011 M37X1
GTIN	4062406017255
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: 1 mm  
 Overall length L: 200 mm  
 Shank  $\varnothing D_s$ : 32 mm  
 Shank square  $\square$ : 24 mm  
 Tapping hole  $\varnothing$ : 36 mm

**Technical description**

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
Overall length L	200 mm
Standard	DIN 376
Thread pitch	1 mm
Shank square □	24 mm
Thread depth	92.5 mm
Tapping hole Ø	36 mm
Shank Ø D <sub>s</sub>	32 mm
Number of cutting edges Z	4
Number of clamping slots	4
Thread Ø	37 mm
Thread type	MF-LH
Thread size	M37×1
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