

**Garant**
**Left-hand thread through hole and blind hole machine tap, uncoated, MF: M64X3**

**Order data**

Order number	130021 M64X3
GTIN	4062406028077
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  
 Standard: DIN 2184  
 Tolerance class: ISO 1 4H  
 Tolerance class: ISO 1X 4HX  
 Tolerance class: ISO 2 6H  
 Thread pitch: 3 mm  
 Overall length L: 160 mm  
 Shank  $\varnothing D_s$ : 50 mm  
 Shank square  $\square$ : 39 mm  
 Tapping hole  $\varnothing$ : 61 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 +0.20

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
Shank $\varnothing D_s$	50 mm
Thread pitch	3 mm
Tool material	HSS
Standard	DIN 2184
Overall length L	160 mm
Tapping hole $\varnothing$	61 mm
Thread depth	96 mm
Thread $\varnothing$	64 mm
Shank square $\square$	39 mm
Number of cutting edges Z	6
Number of clamping slots	6
Thread type	MF-LH
Thread size	M64x3
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 1.5xD for through holes
Application for type of drilling	up to 1.5xD for blind holes

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