

**Garant****Left-hand thread through hole machine tap, uncoated, MF: M18X1****Order data**

Order number	130001 M18X1
GTIN	4062406001407
Item class	10N

**Description****Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

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: 125 mm

Shank Ø D<sub>s</sub>: 14 mm

Shank square □: 11 mm

Tapping hole Ø: 17 mm

**Technical description**

Number of cutting edges Z	3
Shank Ø D <sub>s</sub>	14 mm
Tapping hole Ø	17 mm
Shank square □	11 mm
Thread pitch	1 mm
Overall length L	125 mm

Thread depth	54 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	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
Tolerance class	6H +0.20
Standard	DIN 376
Number of clamping slots	3
Tool material	HSS E
Thread Ø	18 mm
Thread type	MF-LH
Thread size	M18×1
Coating	uncoated
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 3×D for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring

without

Type of product

Tap