

**Garant****Left-hand thread through hole machine tap, TiN, MF: M20X0,5****Order data**

Order number	130006 M20X0,5
GTIN	4062406008697
Item class	10N

**Description****Note:**

Delivery time: 49 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: 0.5 mm

Overall length L: 140 mm

Shank  $\varnothing D_s$ : 16 mmShank square  $\square$ : 12 mmTapping hole  $\varnothing$ : 19.5 mm**Technical description**

Shank $\varnothing D_s$	16 mm
Thread pitch	0.5 mm
Tapping hole $\varnothing$	19.5 mm
Tool material	HSS E
Number of clamping slots	3
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
Thread depth	60 mm
Thread Ø	20 mm
Overall length L	140 mm
Number of cutting edges Z	3
Standard	DIN 376
Shank square □	12 mm
Thread type	MF-LH
Thread size	M20×0.5
Coating	TiN
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