

**Garant****Left-hand thread blind hole machine tap, uncoated, MF: M19X0,35****Order data**

Order number	130011 M19X0,35
GTIN	4062406015787
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: 0.35 mm

Overall length L: 140 mm

Shank  $\varnothing$  D<sub>s</sub>: 16 mmShank square  $\square$ : 12 mmTapping hole  $\varnothing$ : 18.65 mm**Technical description**

Shank square $\square$	12 mm
Tapping hole $\varnothing$	18.65 mm
Tool material	HSS E
Number of clamping slots	3
Overall length L	140 mm
Number of cutting edges Z	3

Thread Ø	19 mm
Shank Ø D <sub>s</sub>	16 mm
Thread depth	47.5 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
Thread pitch	0.35 mm
Standard	DIN 376
Thread type	MF-LH
Thread size	M19×0.35
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