

**Garant**
**Left-hand thread blind hole machine tap, TiN, MF: M19X0,35**

**Order data**

Order number	130016 M19X0,35
GTIN	4062406022983
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: M/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 mm

Shank square □: 12 mm

Tapping hole  $\varnothing$ : 18.65 mm

**Technical description**

Standard	DIN 376
Overall length L	140 mm
Thread pitch	0.35 mm
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
Thread depth	38 mm
Thread $\varnothing$	19 mm
Number of clamping slots	3
Tapping hole $\varnothing$	18.65 mm
Shank square $\square$	12 mm
Number of cutting edges Z	3
Shank $\varnothing D_s$	16 mm
Thread type	M/MF-LH
Thread size	M19x0.35
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2.5xD for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap