

**Garant****Left-hand thread blind hole machine tap, TiN, MF: M1,8X0,35****Order data**

Order number	130016 M1,8X0,35
GTIN	4062406021856
Item class	10N

**Description****Note:**

Delivery time: 91 calendar days

Minimum order quantity: 25 pcs.

Special / custom-made product - return not possible

Thread type: M-LH

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 0.35 mm

Overall length L: 40 mm

Shank  $\varnothing$  D<sub>s</sub>: 2.5 mmShank square  $\square$ : 2.1 mmTapping hole  $\varnothing$ : 1.45 mm**Technical description**

Number of clamping slots	2
Number of cutting edges Z	2
Tapping hole $\varnothing$	1.45 mm
Thread depth	4.5 mm
Tool material	HSS E
Overall length L	40 mm

Standard	DIN 371
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 $\emptyset$	1.8 mm
Thread pitch	0.35 mm
Shank square $\square$	2.1 mm
Shank $\emptyset D_s$	2.5 mm
Thread type	M-LH
Thread size	M1.8x0.35
Coating	TiN
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 2xD for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap