

**Garant**
**Blind hole machine tap, TiN, Type: 1-18**

**Order data**

Order number	130045 1-18
GTIN	4062406048839
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread  $\varnothing$ : 25.4 mm

Overall length L: 160 mm

Shank  $\varnothing$  D<sub>s</sub>: 20 mm

Shank square  $\square$ : 16 mm

Tapping hole  $\varnothing$ : 24.25 mm

**Technical description**

Shank square $\square$	16 mm
Thread $\varnothing$	25.4 mm
Shank $\varnothing$ D <sub>s</sub>	20 mm
Thread pitch	1.411 mm
Overall length L	160 mm
Tapping hole $\varnothing$	24.25 mm
Thread depth	63.5 mm

Number of clamping slots	4
Standard	DIN 376
Threads per inch	18
Tool material	HSS E
Number of cutting edges Z	4
Thread type	UNS
Thread size	1-18 UNS
Coating	TiN
Flank angle	60 °
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap