

**Garant****Through hole machine tap, TiN, Type: 1-16****Order data**

Order number	130035 1-16
GTIN	4062406039882
Item class	10N

**Description****Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread  $\varnothing$ : 25.4 mm

Overall length L: 160 mm

Shank  $\varnothing$  D<sub>s</sub>: 20 mmShank square  $\square$ : 16 mmTapping hole  $\varnothing$ : 23.9 mm**Technical description**

Thread $\varnothing$	25.4 mm
Number of cutting edges Z	4
Threads per inch	16
Tool material	HSS E
Thread depth	76.2 mm
Shank $\varnothing$ D <sub>s</sub>	20 mm
Overall length L	160 mm

Number of clamping slots	4
Tapping hole Ø	23.9 mm
Standard	DIN 376
Thread pitch	1.588 mm
Shank square □	16 mm
Thread type	UN
Thread size	1-16 UN
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	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap