

**Garant**
**Through hole machine tap, TiN, Type: 5/16-24**

**Order data**

Order number	130035 5/16-24
GTIN	4062406039141
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 371

Threads per inch: 24

Thread  $\varnothing$ : 7.94 mm

Overall length L: 90 mm

Shank  $\varnothing$  D<sub>s</sub>: 8 mm

Shank square □: 6.2 mm

Tapping hole  $\varnothing$ : 6.9 mm

**Technical description**

Standard	DIN 371
Tapping hole $\varnothing$	6.9 mm
Thread pitch	1.058 mm
Shank $\varnothing$ D <sub>s</sub>	8 mm
Tool material	HSS E
Number of cutting edges Z	3
Number of clamping slots	3

Shank square □	6.2 mm
Thread Ø	7.94 mm
Thread depth	23.82 mm
Overall length L	90 mm
Threads per inch	24
Thread type	UNF
Thread size	5/16-24 UNF
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