

**Garant**
**Through hole machine tap, TiN, Type: 5/16-32**

**Order data**

Order number	130035 5/16-32
GTIN	4062406039127
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 371

Threads per inch: 32

Thread  $\varnothing$ : 7.94 mm

Overall length L: 90 mm

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

Shank square  $\square$ : 6.2 mm

Tapping hole  $\varnothing$ : 7.25 mm

**Technical description**

Thread depth	23.79 mm
Thread $\varnothing$	7.94 mm
Number of cutting edges Z	3
Threads per inch	32
Shank square $\square$	6.2 mm
Tool material	HSS E
Standard	DIN 371

Shank $\varnothing D_s$	8 mm
Thread pitch	0.794 mm
Tapping hole $\varnothing$	7.25 mm
Number of clamping slots	3
Overall length L	90 mm
Thread type	UNEF
Thread size	5/16-32 UNEF
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