

**Garant**
**Through hole machine tap, TiN, Type: 5/8-18**

**Order data**

Order number	130035 5/8-18
GTIN	4062406039523
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread Ø: 15.875 mm

Overall length L: 110 mm

Shank Ø D<sub>s</sub>: 12 mm

Shank square □: 9 mm

Tapping hole Ø: 14.5 mm

**Technical description**

Thread depth	31.75 mm
Tool material	HSS E
Threads per inch	18
Number of cutting edges Z	3
Overall length L	110 mm
Thread pitch	1.411 mm
Shank square □	9 mm
Tapping hole Ø	14.5 mm

Number of clamping slots	3
Shank $\varnothing D_s$	12 mm
Thread $\varnothing$	15.875 mm
Standard	DIN 376
Thread type	UNF
Thread size	5/8-18 UNF
Coating	TiN
Flank angle	60 degrees
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