

**Garant****Through hole machine tap, TiN, Type: NO.5-44****Order data**

Order number	130035 NO.5-44
GTIN	4062406038809
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: 44

Thread  $\varnothing$ : 3.18 mm

Overall length L: 56 mm

Shank  $\varnothing$  D<sub>s</sub>: 3.5 mmShank square  $\square$ : 2.7 mmTapping hole  $\varnothing$ : 2.7 mm**Technical description**

Thread $\varnothing$	3.18 mm
Overall length L	56 mm
Number of clamping slots	3
Thread depth	9.54 mm
Shank square $\square$	2.7 mm
Threads per inch	44
Tool material	HSS E

Thread pitch	0.577 mm
Shank $\varnothing D_s$	3.5 mm
Standard	DIN 371
Number of cutting edges Z	3
Tapping hole $\varnothing$	2.7 mm
Thread type	UNF
Thread size	5-44 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