

Garant**Through hole machine tap, TiN, Type: NO.12-56****Order data**

Order number	130035 NO.12-56
GTIN	4062406038939
Item class	10N

Description**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 371

Threads per inch: 56

Thread \varnothing : 5.49 mm

Overall length L: 80 mm

Shank \varnothing D_s: 6 mmShank square \square : 4.9 mmTapping hole \varnothing : 5.05 mm**Technical description**

Thread depth	16.47 mm
Thread pitch	0.454 mm
Shank square \square	4.9 mm
Threads per inch	56
Tapping hole \varnothing	5.05 mm
Number of cutting edges Z	3
Overall length L	80 mm

Tool material	HSS E
Shank $\varnothing D_s$	6 mm
Number of clamping slots	3
Thread \varnothing	5.49 mm
Standard	DIN 371
Thread type	UNS
Thread size	12-56 UNS
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