

Garant**Through hole machine tap, TiN, Type: 5/16-27****Order data**

Order number	130035 5/16-27
GTIN	4062406039134
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: 27
Thread \varnothing : 7.94 mm
Overall length L: 90 mm
Shank \varnothing D_s: 8 mm
Shank square \square : 6.2 mm
Tapping hole \varnothing : 7.1 mm

Technical description

Overall length L	90 mm
Thread \varnothing	7.94 mm
Standard	DIN 371
Number of clamping slots	3
Thread depth	23.79 mm
Shank square \square	6.2 mm
Thread pitch	0.94 mm

Tool material	HSS E
Threads per inch	27
Tapping hole Ø	7.1 mm
Number of cutting edges Z	3
Shank Ø D _s	8 mm
Thread type	UNS
Thread size	5/16-27 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