

Garant
Through hole machine tap, TiN, Type: 5/16-40

Order data

Order number	130035 5/16-40
GTIN	4062406039103
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: 40

Thread \varnothing : 7.94 mm

Overall length L: 90 mm

Shank \varnothing D_s: 8 mm

Shank square □: 6.2 mm

Tapping hole \varnothing : 7.4 mm

Technical description

Standard	DIN 371
Number of cutting edges Z	3
Shank \varnothing D _s	8 mm
Thread pitch	0.635 mm
Shank square □	6.2 mm
Tool material	HSS E
Threads per inch	40

Thread depth	23.79 mm
Overall length L	90 mm
Thread Ø	7.94 mm
Tapping hole Ø	7.4 mm
Number of clamping slots	3
Thread type	UNS
Thread size	5/16-40 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