

Garant
Through hole machine tap, TiN, Type: 5/16-18

Order data

Order number	130035 5/16-18
GTIN	4062406039165
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: UNC
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 18
 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 : 6.55 mm

Technical description

Thread depth	23.82 mm
Tool material	HSS E
Overall length L	90 mm
Shank \varnothing D _s	8 mm
Number of cutting edges Z	3
Standard	DIN 371
Threads per inch	18

Tapping hole Ø	6.55 mm
Thread Ø	7.94 mm
Shank square □	6.2 mm
Number of clamping slots	3
Thread pitch	1.411 mm
Thread type	UNC
Thread size	5/16-18 UNC
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