

Garant
Left-hand thread through hole machine tap, TiN, Type: 5/16-27

Order data

Order number	130036 5/16-27
GTIN	4062406041373
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-LH
 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

Tapping hole \varnothing	7.1 mm
Shank \varnothing D _s	8 mm
Number of clamping slots	3
Thread \varnothing	7.94 mm
Threads per inch	27
Thread pitch	0.94 mm
Shank square \square	6.2 mm

Overall length L	90 mm
Number of cutting edges Z	3
Standard	DIN 371
Thread depth	23.79 mm
Tool material	HSS E
Thread type	UNS-LH
Thread size	5/16-27 UNS LH
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	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap