

Garant
Left-hand thread blind hole machine tap, TiN, Type: 1/4-56

Order data

Order number	130046 1/4-56
GTIN	4062406050207
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: 56
 Thread \varnothing : 6.35 mm
 Overall length L: 80 mm
 Shank \varnothing D_s : 7 mm
 Shank square \square : 5.5 mm
 Tapping hole \varnothing : 5.95 mm

Technical description

Standard	DIN 371
Thread \varnothing	6.35 mm
Shank \varnothing D_s	7 mm
Number of clamping slots	3
Overall length L	80 mm
Thread pitch	0.454 mm
Shank square \square	5.5 mm
Number of cutting edges Z	3

Threads per inch	56
Tapping hole Ø	5.95 mm
Tool material	HSS E
Thread depth	12.7 mm
Thread type	UNS-LH
Thread size	1/4-56 UNS LH
Coating	TiN
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2.5×D for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap