

Garant
Left-hand thread through hole machine tap, TiN, Type: 1-27

Order data

Order number	130036 1-27
GTIN	4062406042080
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 1 pc.
 Special / custom-made product - return not possible
 Thread type: UNS-LH
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 27
 Thread \varnothing : 25.4 mm
 Overall length L: 160 mm
 Shank \varnothing D_s: 20 mm
 Shank square \square : 16 mm
 Tapping hole \varnothing : 24.5 mm

Technical description

Overall length L	160 mm
Threads per inch	27
Thread \varnothing	25.4 mm
Tapping hole \varnothing	24.5 mm
Tool material	HSS E
Shank \varnothing D _s	20 mm
Number of cutting edges Z	4
Shank square \square	16 mm

Thread pitch	0.94 mm
Number of clamping slots	4
Thread depth	50.8 mm
Standard	DIN 376
Thread type	UNS-LH
Thread size	1-27 UNS LH
Coating	TiN
Flank angle	60 degrees
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