

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

**Order data**

Order number	130031 1-27
GTIN	4062406037604
Item class	10N

**Description**
**Note:**

Delivery time: 35 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<sub>s</sub>: 20 mm  
 Shank square  $\square$ : 16 mm  
 Tapping hole  $\varnothing$ : 24.5 mm

**Technical description**

Tapping hole $\varnothing$	24.5 mm
Thread $\varnothing$	25.4 mm
Shank $\varnothing$ D <sub>s</sub>	20 mm
Thread pitch	0.94 mm
Number of clamping slots	4
Thread depth	50.8 mm
Shank square $\square$	16 mm
Tool material	HSS E

Number of cutting edges Z	4
Overall length L	160 mm
Standard	DIN 376
Threads per inch	27
Thread type	UNS-LH
Thread size	1-27 UNS LH
Coating	uncoated
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