

Garant
Through hole machine tap, TiN, Type: 1.1/2-18

Order data

Order number	130035 1.1/2-18
GTIN	4062406040406
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 1 pc.
 Special / custom-made product - return not possible
 Thread type: UNEF
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 18
 Thread Ø: 38.1 mm
 Overall length L: 200 mm
 Shank Ø D_s: 32 mm
 Shank square □: 24 mm
 Tapping hole Ø: 36.9 mm

Technical description

Threads per inch	18
Standard	DIN 376
Thread pitch	1.411 mm
Tool material	HSS E
Number of cutting edges Z	4
Thread depth	76.2 mm
Number of clamping slots	4
Thread Ø	38.1 mm

Overall length L	200 mm
Shank $\varnothing D_s$	32 mm
Tapping hole \varnothing	36.9 mm
Shank square \square	24 mm
Thread type	UNEF
Thread size	1.1/2-18 UNEF
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