

Garant
Through hole machine tap, TiN, Type: 1/2-12

Order data

Order number	130035 1/2-12
GTIN	4062406039417
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: UNS
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 12
 Thread \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank \varnothing D_s: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 10.75 mm

Technical description

Threads per inch	12
Thread pitch	2.117 mm
Shank square \square	9 mm
Thread \varnothing	12.7 mm
Number of clamping slots	3
Thread depth	25.4 mm
Tool material	HSS E
Standard	DIN 376

Shank $\varnothing D_s$	11 mm
Tapping hole \varnothing	10.75 mm
Overall length L	110 mm
Number of cutting edges Z	3
Thread type	UNS
Thread size	1/2-12 UNS
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap