

Garant
Through hole machine tap, TiN, Type: 1.11/16-12

Order data

Order number	130035 1.11/16-12
GTIN	4062406040635
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 12

Thread \varnothing : 42.862 mm

Overall length L: 220 mm

Shank \varnothing D_s: 36 mm

Shank square \square : 29 mm

Tapping hole \varnothing : 40.85 mm

Technical description

Tapping hole \varnothing	40.85 mm
Number of clamping slots	4
Threads per inch	12
Thread \varnothing	42.862 mm
Standard	DIN 376
Shank square \square	29 mm
Tool material	HSS E

Shank $\varnothing D_s$	36 mm
Thread depth	85.72 mm
Thread pitch	2.117 mm
Number of cutting edges Z	4
Overall length L	220 mm
Thread type	UN
Thread size	1.11/16-12 UN
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