

Garant
Through hole machine tap, TiN, Type: 5/8-16

Order data

Order number	130035 5/8-16
GTIN	4062406039530
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread \varnothing : 15.88 mm

Overall length L: 110 mm

Shank \varnothing D_s: 12 mm

Shank square \square : 9 mm

Tapping hole \varnothing : 14.4 mm

Technical description

Standard	DIN 376
Tapping hole \varnothing	14.4 mm
Thread pitch	1.588 mm
Tool material	HSS E
Shank square \square	9 mm
Shank \varnothing D _s	12 mm
Thread \varnothing	15.88 mm

Threads per inch	16
Number of cutting edges Z	3
Thread depth	47.64 mm
Overall length L	110 mm
Number of clamping slots	3
Thread type	UN
Thread size	5/8-16 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