

Garant
Through hole machine tap, TiN, Type: 1.3/4-18

Order data

Order number	130035 1.3/4-18
GTIN	4062406040666
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread Ø: 44.45 mm

Overall length L: 220 mm

Shank Ø D_s: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 43.25 mm

Technical description

Standard	DIN 376
Number of cutting edges Z	4
Thread pitch	1.411 mm
Thread Ø	44.45 mm
Threads per inch	18
Overall length L	220 mm
Number of clamping slots	4
Shank Ø D _s	36 mm

Thread depth	88.9 mm
Tapping hole Ø	43.25 mm
Tool material	HSS E
Shank square □	29 mm
Thread type	UNS
Thread size	1.3/4-18 UNS
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