

Garant
Through hole machine tap, TiN, Type: 1.7/8-14

Order data

Order number	130035 1.7/8-14
GTIN	4062406040802
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: 14

Thread \varnothing : 47.625 mm

Overall length L: 250 mm

Shank \varnothing D_s: 36 mm

Shank square \square : 29 mm

Tapping hole \varnothing : 46 mm

Technical description

Tapping hole \varnothing	46 mm
Overall length L	250 mm
Shank \varnothing D _s	36 mm
Thread depth	95.25 mm
Standard	DIN 376
Shank square \square	29 mm
Threads per inch	14
Tool material	HSS E

Thread Ø	47.625 mm
Thread pitch	1.814 mm
Number of clamping slots	4
Number of cutting edges Z	4
Thread type	UNS
Thread size	1.7/8-14 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