

Garant
Blind hole machine tap, uncoated, Type: 1.7/8-18

Order data

Order number	130040 1.7/8-18
GTIN	4062406045265
Item class	10N

Description
Note:

Delivery time: 35 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: 47.625 mm

Overall length L: 250 mm

Shank Ø D_s: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 46.35 mm

Technical description

Standard	DIN 376
Thread Ø	47.625 mm
Thread pitch	1.411 mm
Shank Ø D _s	36 mm
Number of cutting edges Z	4
Number of clamping slots	4
Tool material	HSS E

Tapping hole Ø	46.35 mm
Shank square □	29 mm
Threads per inch	18
Thread depth	119 mm
Overall length L	250 mm
Thread type	UNS
Thread size	1.7/8-18 UNS
Coating	uncoated
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap