Garant

Blind hole machine tap, uncoated, Type: 1/2-18

Order data

Order number	130040 1/2-18
GTIN	4062406043858
Item class	10N

Description

Note:
Delivery time: 35 calendar days
Minimum order quantity: 2 pcs.
Special / custom-made product - return not possible
Thread type: UNS
Tool material: HSS E
Standard: DIN 376
Threads per inch: 18
Thread ∅: 12.7 mm
Overall length L: 110 mm
Shank ∅ D_s: 11 mm
Shank square ☐: 9 mm
Tapping hole ∅: 11.4 mm

Technical description

Number of cutting edges Z	3
Tool material	HSS E
Tapping hole ∅	11.4 mm
Threads per inch	18
Shank square ☐	9 mm
Thread ∅	12.7 mm
Shank ∅ D_s	11 mm
Overall length L	110 mm

Number of clamping slots	3
Thread pitch	1.411 mm
Standard	DIN 376
Thread depth	25.4 mm
Thread type	UNS
Thread size	1/2-18 UNS
Coating	uncoated
Flank angle	60 degrees
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 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap