Garant

Machine tap for through holes and blind holes, TiN, MF: M118X1

Order data

Order number	130025 M118X1
GTIN	4062406031879
Item class	10N

Description

Note:
Delivery time: 49 calendar days
Minimum order quantity: 1 pc.
Special / custom-made product - return not possible
Thread type: M/MF
Tool material: HSS
Standard: DIN 2184
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 1 mm
Overall length L: 180 mm
Shank ∅ D_s: 56 mm
Shank square ☐: 44 mm
Tapping hole ∅: 117 mm

Technical description

Thread pitch	1 mm
Tool material	HSS
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX

Tolerance class	6H +0.20
Tolerance class	ISO 3 6G
Tolerance class	ISO 3X 6GX
Tolerance class	7H
Tolerance class	7HX
Tolerance class	7G
Tolerance class	7GX
Tolerance class	6H +0.05
Tolerance class	6H +0.10
Shank square ☐	44 mm
Thread ∅	118 mm
Thread depth	177 mm
Number of clamping slots	12
Number of cutting edges Z	12
Overall length L	180 mm
Tapping hole ∅	117 mm
Standard	DIN 2184
Shank ∅ D_s	56 mm
Thread type	M/MF
Thread size	M118×1
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for blind holes and through holes
Cutting direction	right-hand

Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap