Garant

Machine tap for through holes and blind holes, uncoated, MF: M105X1



Order data

Order number	130020 M105X1
GTIN	4062406027131
Item class	10N

Description

Note:
Delivery time: 35 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 ⌀: 104 mm

Technical description

Number of cutting edges Z	12
Shank square ☐	44 mm
Shank ⌀ D_s	56 mm
Thread depth	157.5 mm
Thread ⌀	105 mm
Tapping hole ⌀	104 mm

Number of clamping slots	12
Tool material	HSS
Thread pitch	1 mm
Standard	DIN 2184
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.05
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 +0.10
Overall length L	180 mm
Thread type	M/MF
Thread size	M105×1
Coating	uncoated
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