

Garant**Machine tap for through holes and blind holes, uncoated, MF: M100X6****Order data**

Order number	130020 M100X6
GTIN	4062406027056
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: 6 mm

Overall length L: 180 mm

Shank Ø D_s: 56 mm

Shank square □: 44 mm

Tapping hole Ø: 94 mm

Technical description

Tapping hole Ø	94 mm
Number of cutting edges Z	12
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
Shank square □	44 mm
Tool material	HSS
Number of clamping slots	12
Standard	DIN 2184
Thread pitch	6 mm
Shank Ø D _s	56 mm
Thread Ø	100 mm
Thread depth	150 mm
Thread type	M/MF
Thread size	M100×6
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