Garant

Machine tap for through holes and blind holes, uncoated, MF: M85X0,5

Order data

Order number	130020 M85X0,5
GTIN	4062406026578
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: 0.5 mm
Overall length L: 160 mm
Shank ∅ D_s: 50 mm
Shank square ☐: 39 mm
Tapping hole ∅: 84.5 mm

Technical description

Shank ∅ D_s	50 mm
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
Standard	DIN 2184
Thread pitch	0.5 mm
Overall length L	160 mm
Number of clamping slots	8
Thread ∅	85 mm
Number of cutting edges Z	8
Tapping hole ∅	84.5 mm
Tool material	HSS
Thread depth	127.5 mm
Shank square ☐	39 mm
Thread type	M/MF
Thread size	M85×0.5
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