Garant

Left-hand thread through hole machine tap, uncoated, MF: M33X3,5

Order data

Order number	130001 M33X3,5
GTIN	4062406002626
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-LH
Tool material: HSS E
Standard: DIN 376
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 3.5 mm
Overall length L: 180 mm
Shank ∅ D_s: 25 mm
Shank square ☐: 20 mm
Tapping hole ∅: 29.5 mm

Technical description

Tool material	HSS E
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	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
Tolerance class	6H +0.20
Thread depth	66 mm
Thread pitch	3.5 mm
Overall length L	180 mm
Standard	DIN 376
Number of cutting edges Z	4
Tapping hole ∅	29.5 mm
Number of clamping slots	4
Shank square ☐	20 mm
Thread ∅	33 mm
Shank ∅ D_s	25 mm
Thread type	M/MF-LH
Thread size	M33×3.5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap