Garant

Left-hand thread through hole machine tap, uncoated, MF: M45X3



Order data

Order number	130001 M45X3
GTIN	4062406003418
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 mm
Overall length L: 220 mm
Shank ∅ D_s: 36 mm
Shank square □: 29 mm
Tapping hole ∅: 42 mm

Technical description

Number of cutting edges Z	4
Number of clamping slots	4
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
Tool material	HSS E
Shank square ☐	29 mm
Overall length L	220 mm
Standard	DIN 376
Tapping hole ∅	42 mm
Thread pitch	3 mm
Shank ∅ D_s	36 mm
Thread depth	90 mm
Thread ∅	45 mm
Thread type	M/MF-LH
Thread size	M45×3
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