

Garant
Through hole machine tap, TiN, MF: M45X4,5

Order data

Order number	130005 M45X4,5
GTIN	4062406007003
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Technical description

Shank $\varnothing D_s$	36 mm
Number of clamping slots	4
Thread depth	135 mm
Standard	DIN 376
Number of cutting edges Z	4
Thread pitch	4.5 mm
Tapping hole \varnothing	40.5 mm
Overall length L	220 mm
Thread \varnothing	45 mm
Shank square \square	29 mm
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H

Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.05
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
Tool material	HSS E
Thread type	M
Thread size	M45×4.5
Coating	TiN
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap