

**Garant**
**Through hole machine tap, TiN, MF: M12X1,5**

**Order data**

Order number	130005 M12X1,5
GTIN	4062406004545
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

**Technical description**

Standard	DIN 376
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 pitch	1.5 mm
Shank $\varnothing D_s$	9 mm
Overall length L	110 mm
Number of cutting edges Z	3
Thread depth	36 mm
Number of clamping slots	3
Tapping hole $\varnothing$	10.5 mm
Thread $\varnothing$	12 mm
Shank square $\square$	7 mm
Tool material	HSS E
Thread type	M
Thread size	M12x1,5
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 3xD for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap