

**Garant**
**Through hole machine tap, uncoated, M: M45X2**

**Order data**

Order number	130000 M45X2
GTIN	4045197625434
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 E

Standard: DIN 376

Thread pitch: 2 mm

Overall length L: 220 mm

Shank  $\varnothing D_s$ : 36 mm

Shank square  $\square$ : 29 mm

Tapping hole  $\varnothing$ : 43 mm

**Technical description**

Tapping hole $\varnothing$	43 mm
Tool material	HSS E
Number of cutting edges Z	4
Thread depth	90 mm
Shank square $\square$	29 mm
Number of clamping slots	4
Shank $\varnothing D_s$	36 mm
Overall length L	220 mm

Standard	DIN 376
Thread pitch	2 mm
Thread Ø	45 mm
Thread type	M/MF
Thread size	M45×2
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap