

**Garant**
**Machine taps, vaporised, MF: 6X0,5**

**Order data**

Order number	136210 6X0,5
GTIN	4045197078537
Item class	11H

**Description**
**Version:**

Surface vaporised for reduced edge build-up.

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 80 mm

Shank  $\varnothing D_s$ : 4.5 mm

Shank square  $\square$ : 3.4 mm

Tapping hole  $\varnothing$ : 5.5 mm

**Technical description**

Number of cutting edges Z	3
Thread pitch	0.5 mm
Number of clamping slots	3
Tapping hole $\varnothing$	5.5 mm
Thread $\varnothing$	6 mm
Shank $\varnothing D_s$	4.5 mm
Overall length L	80 mm
Shank square $\square$	3.4 mm
Tolerance class	ISO 2 6H

Tool material	HSS E
Standard	DIN 374
Thread depth	12 mm
Thread type	MF
Thread size	M6×0.5
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	yellow
Type of product	Tap