

**Garant**
**Machine tap HSS-E, vaporised, M: 6X0,75**

**Order data**

Order number	137050 6X0,75
GTIN	4045197079497
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: 0.75 mm

Overall length L: 80 mm

Shank  $\varnothing D_s$ : 4.5 mm

Shank square  $\square$ : 3.4 mm

Tapping hole  $\varnothing$ : 5.2 mm

**Technical description**

Number of clamping slots	3
Number of cutting edges Z	3
Thread pitch	0.75 mm
Thread $\varnothing$	6 mm
Tapping hole $\varnothing$	5.2 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	M6×0.75
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 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	blue
Type of product	Tap