

**Garant**
**Machine tap HSS-E, vaporised, M: 4X0,5**

**Order data**

Order number	132870 4X0,5
GTIN	4045197073976
Item class	11H

**Description**
**Version:**
**Strong spiral point.**

 Guide section **with oil grooves.**

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 0.5 mm

Overall length L: 63 mm

 Shank  $\varnothing D_s$ : 2.8 mm

 Shank square  $\square$ : 2.1 mm

 Tapping hole  $\varnothing$ : 3.5 mm

**Technical description**

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole $\varnothing$	3.5 mm
Thread pitch	0.5 mm
Thread $\varnothing$	4 mm
Shank $\varnothing D_s$	2.8 mm
Overall length L	63 mm
Shank square $\square$	2.1 mm

Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	12 mm
Thread type	MF
Thread size	M4x0.5
Coating	vaporised
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 dynamic machining
Colour ring	blue
Type of product	Tap