

**Garant****Machine tap HSS-E Form B, uncoated, MF: 2X0,25****Order data**

Order number	132830 2X0,25
GTIN	4045197072900
Item class	11H

**Description****Version:****With spiral point.**

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 0.25 mm

Overall length L: 45 mm

Shank  $\varnothing D_s$ : 1.4 mmTapping hole  $\varnothing$ : 1.75 mm**Technical description**

Number of clamping slots	3
Tapping hole $\varnothing$	1.75 mm
Thread $\varnothing$	2 mm
Number of cutting edges Z	3
Thread pitch	0.25 mm
Shank $\varnothing D_s$	1.4 mm
Overall length L	45 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Standard	DIN 374

Thread depth	6 mm
Thread type	MF
Thread size	M2×0.25
Coating	uncoated
Flank angle	60°
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

## User data

	Suitability	V <sub>c</sub>	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	15 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		