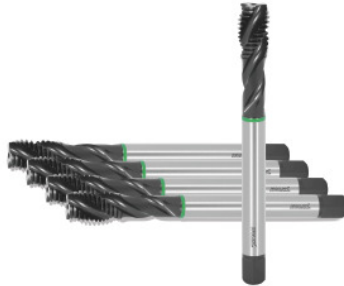




## Machine tap HSS-E Form C, vaporised, M: M3



### Order data

Order number	GG1856 M3
GTIN	4067263135340
Item class	GGN

### Description

#### Version:

**Form C** (2–3 turns lead chamfer).

**Same as No. 135855.**

### Technical description

Shank $\varnothing D_s$	3.5 mm
Shank square $\square$	2.7 mm
Tolerance class	ISO 2 6H
Thread type	M
Number of clamping slots	2
Overall length L	56 mm
Thread $\varnothing$	3 mm
Standard	DIN 371
Thread size	M3
Number of cutting edges Z	2

Tool material	HSS E
Thread pitch	0.5 mm
Thread depth	9 mm
Tapping hole Ø	2.5 mm
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	green
Type of product	Taps

## User data

	Suitability	V <sub>c</sub>	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	11 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable only under restricted conditions	12 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	8 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	7 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	4 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	4 m/min	M
CuZn	suitable only under restricted conditions	12 m/min	N

Uni	suitable
Oil	suitable

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## Accessories

Machine tapHSS-E Form C M M3	135855 M3
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