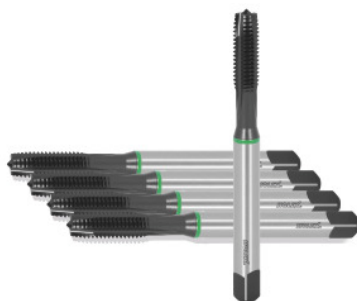


**Machine tap HSS-E, vaporised, M: M3****Order data**

Order number	GG1646 M3
GTIN	4067263135104
Item class	GGN

Description**Version:****With spiral point.****Guide section with oil grooves, but without chip flutes.****Same as No. 132645. Tolerance class: ISO 2 6H****Technical description**

Tolerance class	ISO 2 6H
Thread Ø	3 mm
Tapping hole Ø	2.5 mm
Number of cutting edges Z	2
Tool material	HSS E
Thread pitch	0.5 mm
Overall length L	56 mm
Number of clamping slots	2
Thread type	M

Standard	DIN 371
Thread size	M3
Shank square □	2.7 mm
Shank Ø D _s	3.5 mm
Thread depth	9 mm
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 3×D for through 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 _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	11 m/min	N
Steel < 500 N/mm ²	suitable only under restricted conditions	12 m/min	P
Steel < 750 N/mm ²	suitable	8 m/min	P
Steel < 900 N/mm ²	suitable	7 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	4 m/min	P
INOX < 900 N/mm ²	suitable	4 m/min	M
CuZn	suitable only under restricted conditions	12 m/min	N

Uni	suitable
Oil	suitable

Accessories

Machine tapHSS-E M M3	132645 M3
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