

Value pack machine tap HSS-E Form C, M: M4



Order data

Order number	GG1856 M4	
GTIN	4067263135357	
Item class	GGN	

Description

Version:

Form C (2–3 turns lead chamfer).

Same as No. 135855.

Technical description

Tapping hole \varnothing	3.3 mm		
Thread size	M4		
Standard	DIN 371		
Thread depth	12 mm		
Overall length L	63 mm		
Tool material	HSS E		
Tolerance class	ISO 2 6H		
Shank square □	3.4 mm		
Number of clamping slots	2		
Shank Ø D _s	4.5 mm		

Thread type	M	
Thread Ø	4 mm	
Number of cutting edges Z	2	
Thread pitch	0.7 mm	
Coating	vaporised	
Flank angle	60 degrees	
Thread standard	DIN 13	
Taper lead form	С	
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	\mathbf{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	Р
Steel < 750 N/mm ²	suitable	8 m/min	Р
Steel < 900 N/mm²	suitable	7 m/min	Р
Steel < 1100 N/mm ²	suitable only under restricted conditions	4 m/min	Р
INOX < 900 N/mm ²	suitable	4 m/min	М
CuZn	suitable only under restricted conditions	12 m/min	N

Uni	suitable	
Oil	suitable	

Accessories

Machine tapHSS-E Form C M M4 135855 M4