

Machine tap HSS-E Form C, vaporised, M: M10



Order data

Order number	GG1856 M10	
GTIN	4067263135395	
Item class	GGN	

Description

Version:

Form C (2–3 turns lead chamfer).

Same as No. 135855.

Technical description

Thread pitch	1.5 mm	
Shank Ø D _s	10 mm	
Tolerance class	ISO 2 6H	
Overall length L	100 mm	
Shank square □	8 mm	
Thread Ø	10 mm	
Tapping hole Ø	8.5 mm	
Tool material	HSS E	
Number of clamping slots	3	
Standard	DIN 371	

Thread depth	30 mm		
Thread type	M		
Thread size	M10		
Number of cutting edges Z	3		
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

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