Garant

Machine tap Form B, vaporised, M: M8



Order data

Order number	GG2151 M8
GTIN	4067263135074
Item class	GGN

Description

Version: Same as No. 132150. Particularly sturdy design. Guide section with oil grooves, but without chip flutes. Lead chamfer form B, with strong spiral point. Advantage: Optimum self-guidance and no recutting when reversed.

Technical description

Shank square 🗆	uare 🗆 6.2 mm	
Number of cutting edges Z	3	
Overall length L	90 mm	
Tool material	HSS E	
Shank Ø D _s	8 mm	
Thread type	М	
Thread Ø	8 mm	
Tapping hole Ø	6.8 mm	

Data sheet

Thread pitch	1.25 mm	
Number of clamping slots	3	
Thread size	M8	
Thread depth	24 mm	
Standard	DIN 371	
Tolerance class	ISO 2X 6HX	
Coating	vaporised	
Flank angle	60 degrees	
Thread standard	DIN 13	
Taper lead form	В	
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	blue	
Type of product	Taps	

User data

	Suitability	Vc	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	Ν
Steel < 500 N/mm²	suitable	15 m/min	Р
Steel < 750 N/mm²	suitable	15 m/min	Р
Steel < 900 N/mm ²	suitable only under restricted conditions	15 m/min	Р
INOX < 900 N/mm ²	suitable	6 m/min	М
CuZn	suitable only under restricted conditions	13 m/min	Ν
Oil	suitable		

Data sheet		roup 🖍 Hoffmann Group
wet maximum	suitable only under restricted conditions	
Accessories		
Machine tapForm B M N	18	132150 M8