Garant

GARANT Vap Tap machine tap HSS-E, vaporised, M: M1,7



Order data

Order number	GG1326 M1,7		
GTIN	4069515046428		
Item class	GGN		

Description

Version:

GARANT Vap Tap general-purpose tap. Can be used **reliably** in a **wide range of materials.** Optimised **neck and flute length** for **improved chip evacuation** when working on **deep** threads. High-performance **HSS-E tool material** with higher vanadium content for improved **wear resistance. Surface vaporised** for reduced edge build-up.

Same as number: 132642.

Note:

Up to \leq M16: contents 5 pcs. per set. From \geq M18: contents 3 pcs. per set.

Technical description

Thread size	M1.7		
Thread type	M		
Tolerance class	ISO 2 6H		
Overall length L	40 mm		
Shank Ø D _s	2.5 mm		
Standard	DIN 371		

Data sheet

Shank square □	2.1 mm		
Thread depth	5.1 mm		
Tapping hole Ø	1.3 mm		
Number of cutting edges Z	2		
Thread Ø	1.7 mm		
Number of clamping slots	2		
Tool material	HSS E		
Contents	5		
Thread pitch	0.35 mm		
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		
Series	Vap Tap		
Type of product	Taps		

User data

	Suitability	V _c	ISO code
Alu plastics	suitable	18 m/min	N
Aluminium (short chipping)	suitable	13 m/min	N
Steel < 500 N/mm ²	suitable	18 m/min	Р
Steel < 750 N/mm ²	suitable	15 m/min	Р
Steel < 900 N/mm ²	suitable	15 m/min	Р

Data sheet

Steel < 1100 N/mm ²	suitable	6 m/min	Р
INOX < 900 N/mm ²	suitable	6 m/min	М
CuZn	suitable only under restricted conditions	15 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum Suitable products	suitable		

Suitable products

No Shop URL available for: GG1326 M1,7