

Garant
Machine tap HSS-E, vaporised, G: G3/8

Order data

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|--------------|---------------|
| Order number | 133325 G3/8 |
| GTIN | 4045197301543 |
| Item class | 11H |

Description
Version:

Strong spiral point. Guide part with oil grooves.

Advantage:

Particularly strong, optimum self-guidance and **no recutting** when reversed.

Application:

For Whitworth parallel pipe threads DIN-ISO 228/1 (threads that do not form a seal within the connection).

Tool material: HSS E

Threads per inch: 19

Thread Ø: 16.66 mm

Overall length L: 100 mm

Shank Ø D_s: 12 mm

Shank square □: 9 mm

Tapping hole Ø: 15.25 mm

Technical description

| | |
|---------------------------|----------|
| Tapping hole Ø | 15.25 mm |
| Number of cutting edges Z | 3 |
| Thread pitch | 1.337 mm |
| Thread Ø | 16.66 mm |
| Threads per inch | 19 |
| Number of clamping slots | 3 |
| Tool material | HSS E |

| | |
|----------------------------------|-----------------------------------|
| Shank $\varnothing D_s$ | 12 mm |
| Overall length L | 100 mm |
| Shank square \square | 9 mm |
| Thread depth | 49.98 mm |
| Thread size | G3/8 |
| Coating | vaporised |
| Thread type | G |
| Flank angle | 55 degrees |
| Standard | DIN 5156 |
| 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 | blue |
| Type of product | Tap |