Garant

Brass machine tap short, uncoated, M: M8



Order data

| Order number | 132600 M8 | | |
|--------------|---------------|--|--|
| GTIN | 4045197072153 | | |
| Item class | 11H | | |

Description

Version: With 6° flute angle and short chamfer lead (2 - 3 turns). Application: For use as machine tap or for cleaning existing threads by hand. Thread type: M Tool material: HSS E Standard: DIN 352 Tolerance class: ISO 2 6H Thread pitch: 1.25 mm Overall length L: 56 mm Shank \emptyset D_s: 6 mm Shank square \Box : 4.9 mm Tapping hole \emptyset : 6.8 mm

Technical description

| Tapping hole Ø | 6.8 mm | | |
|---------------------------|---------|--|--|
| Thread Ø | 8 mm | | |
| Number of cutting edges Z | 3 | | |
| Thread pitch | 1.25 mm | | |
| Number of clamping slots | 3 | | |
| Standard | DIN 352 | | |
| Shank Ø D _s | 6 mm | | |

| Overall length L | 56 mm | | |
|----------------------------------|------------------------------------|--|--|
| Shank square 🗆 | 4.9 mm | | |
| Tolerance class | ISO 2 6H | | |
| Tool material | HSS E | | |
| Thread depth | 24 mm | | |
| Thread type | М | | |
| Thread size | M8 | | |
| Coating | uncoated | | |
| Flank angle | 60 ° | | |
| Thread standard | DIN 13 | | |
| Taper lead form | С | | |
| Shank | Plain shank with h9 | | |
| Through-coolant | no | | |
| Application for type of drilling | up to $3 \times D$ for blind holes | | |
| 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 | white | | |
| Type of product | Тар | | |
| | | | |

User data

| | Suitability | V _c | ISO code |
|-------|-------------------------------------------|----------------|----------|
| GG(G) | suitable only under restricted conditions | 10 m/min | К |
| CuZn | suitable | 13 m/min | Ν |
| dry | suitable | | |