

Garant**Through hole machine tap, uncoated, MF: M12X0,5****Order data**

| | |
|--------------|----------------|
| Order number | 130000 M12X0,5 |
| GTIN | 4045197998156 |
| Item class | 10N |

Description**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Technical description

| | |
|---------------------------|------------|
| Overall length L | 110 mm |
| Thread Ø | 12 mm |
| Thread pitch | 0.5 mm |
| Number of clamping slots | 3 |
| Standard | DIN 376 |
| Tool material | HSS E |
| Number of cutting edges Z | 3 |
| Thread depth | 36 mm |
| Tolerance class | ISO 1 4H |
| Tolerance class | ISO 1X 4HX |
| Tolerance class | ISO 2 6H |
| Tolerance class | ISO 2X 6HX |
| Tolerance class | 6H +0.05 |

| | |
|----------------------------------|--|
| Tolerance class | ISO 3 6G |
| Tolerance class | ISO 3X 6GX |
| Tolerance class | 7H |
| Tolerance class | 7HX |
| Tolerance class | 7G |
| Tolerance class | 7GX |
| Tolerance class | 6H +0.10 |
| Tolerance class | 6H +0.20 |
| Shank square □ | 7 mm |
| Shank $\varnothing D_s$ | 9 mm |
| Tapping hole \varnothing | 11.5 mm |
| Thread type | M |
| Thread size | M12×0.5 |
| Coating | uncoated |
| Flank angle | 60 degrees |
| Thread standard | DIN 13 |
| 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 conventional machining |
| Colour ring | without |
| Type of product | Tap |