

**Garant**
**Die, M: M9**


## Order data

|              |               |
|--------------|---------------|
| Order number | 140400 M9     |
| GTIN         | 4062406221744 |
| Item class   | 11K           |

## Description

### Version:

Closed, pre-slit form.  $\geq$  **M3 with tapered lead chamfer** on both sides for easy start to the threading action and clean swarf evacuation in the direction of cutting. **2 turns lead chamfer.**

**Lapped and nitrided**, rake approx. 15°.

Cutting direction: right-hand

Tolerance class: DIN 13 6g

Pitch: 1.25 mm

External  $\varnothing$ : 25 mm

Height: 9 mm

## Technical description

|                        |           |
|------------------------|-----------|
| Tolerance class        | DIN 13 6g |
| Pitch                  | 1.25 mm   |
| Height                 | 9 mm      |
| External $\varnothing$ | 25 mm     |
| Thread size            | M9        |

|                   |            |
|-------------------|------------|
| Thread type       | M          |
| Flank angle       | 60 °       |
| Tool material     | HSS E      |
| Standard          | EN 22568   |
| Cutting direction | right-hand |
| Type of product   | Die        |

### User data

|                                | Suitability                               | V <sub>c</sub> | ISO code |
|--------------------------------|---|----------------|----------|
| Steel < 500 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 750 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 1100 N/mm <sup>2</sup> | suitable                                  |                |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable only under restricted conditions |                |          |
| INOX < 900 N/mm <sup>2</sup>   | suitable                                  |                |          |
| INOX > 900 N/mm <sup>2</sup>   | suitable only under restricted conditions |                |          |
| Oil                            | suitable                                  |                |          |
| dry                            | suitable only under restricted conditions |                |          |