

Garant**Die, M: M5**

Order data

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|--------------|---------------|
| Order number | 140400 M5 |
| GTIN | 4045197083500 |
| 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: 0.8 mm

External \varnothing : 20 mm

Height: 7 mm

Technical description

| | |
|------------------------|-----------|
| Height | 7 mm |
| Pitch | 0.8 mm |
| External \varnothing | 20 mm |
| Tolerance class | DIN 13 6g |

| | |
|-------------------|------------|
| Thread size | M5 |
| 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 _c | ISO code |
|--------------------------------|---|----------------|----------|
| Steel < 500 N/mm ² | suitable | | |
| Steel < 750 N/mm ² | suitable | | |
| Steel < 900 N/mm ² | suitable | | |
| Steel < 1100 N/mm ² | suitable | | |
| Steel < 1400 N/mm ² | suitable only under restricted conditions | | |
| INOX < 900 N/mm ² | suitable | | |
| INOX > 900 N/mm ² | suitable only under restricted conditions | | |
| Oil | suitable | | |
| dry | suitable only under restricted conditions | | |