

**Garant****Die 6g, M: M20****Order data**

|              |               |
|--------------|---------------|
| Order number | 140300 M20    |
| GTIN         | 4045197083203 |
| Item class   | 11K           |

**Description****Version:**

Closed, pre-slit form. **≥ M3 with tapered lead chamfer** on both sides for easy start to the threading action and clean swarf evacuation in the direction of cutting. **1¾ turns lead chamfer.**

Cutting direction: right-hand

Tolerance class: DIN 13 6g

Pitch: 2.5 mm

External Ø: 45 mm

Height: 18 mm

**Technical description**

|                 |           |
|-----------------|-----------|
| Height          | 18 mm     |
| Pitch           | 2.5 mm    |
| External Ø      | 45 mm     |
| Tolerance class | DIN 13 6g |
| Thread size     | M20       |

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

## User data

|                               | Suitability                               | V <sub>c</sub> | ISO code |
|-------------------------------|-------------------------------------------|----------------|----------|
| Aluminium (short chipping)    | suitable only under restricted conditions |                |          |
| Steel < 500 N/mm <sup>2</sup> | suitable                                  |                |          |
| Steel < 750 N/mm <sup>2</sup> | suitable                                  |                |          |
| Oil                           | suitable                                  |                |          |
| dry                           | suitable only under restricted conditions |                |          |