MONOLITHIC FOR MORE PERFORMANCE

EB 100 M

► UP TO 30 % HIGHER FEED RATE
► NEW STOCK PROGRAMME: NOW WITH BRIGHT SURFACE FINISH

Single-Fluted Gun Drills EB 100 M
## EB 100 M single-fluted gun drills

<table>
<thead>
<tr>
<th>Article no.</th>
<th>5685</th>
<th>5686</th>
<th>5687</th>
</tr>
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<tbody>
<tr>
<td>Code no. l1</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
</tr>
<tr>
<td>l2</td>
<td>mm</td>
<td>mm</td>
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<tr>
<td>l3</td>
<td>mm</td>
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<tr>
<td>d1 h5</td>
<td>mm</td>
<td>inch</td>
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<tr>
<td>d2 h6</td>
<td>mm</td>
<td>mm</td>
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<tr>
<td>Cutting depth</td>
<td>25xD</td>
<td>50xD</td>
<td>75xD</td>
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<tr>
<td>Shank form</td>
<td>HA</td>
<td>HA</td>
<td>HA</td>
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<tr>
<td>Surface</td>
<td></td>
<td></td>
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<tr>
<td>Tool material</td>
<td>Solid carbide</td>
<td>Solid carbide</td>
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### Solid carbide shank with MQL
- Shank end • head form G

### Solid carbide single-fluted gun drills
- EB 100 M
- Surface: HA
- Shank form: HA
- Cutting depth: 25xD, 50xD, 75xD

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**Tool material**
- Solid carbide

**Surface**
- HA

**Shank form**
- HA

**Cutting depth**
- 25xD
- 50xD
- 75xD

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**Dimensions**

- Article no. 5685
  - Code no. l1: mm
  - Code no. l2: mm
  - Article no. 5686
  - Code no. l1: mm
  - Code no. l2: mm
  - Article no. 5687
  - Code no. l1: mm
  - Code no. l2: mm

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**Specifications**

- Article no. 5685
  - Code no. l1: mm
  - Code no. l2: mm
  - Article no. 5686
  - Code no. l1: mm
  - Code no. l2: mm
  - Article no. 5687
  - Code no. l1: mm
  - Code no. l2: mm

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**Related Tools**
- EB 100 M
- Surface: HA
- Shank form: HA
- Cutting depth: 25xD, 50xD, 75xD

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**Guhring Logo**
### Solid carbide single-fluted gun drills

**Article no.**

<table>
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**Tool material**
- Solid carbide

**Surface**
- HA

**Shank form**
- Solid carbide shank with MQL shank end • head form G

**Cutting depth**
- 25xD
- 50xD
- 75xD

---

**Dimensions**

- d1: 1.000, 1.191, 1.500, ...
- d2: 3.000, 3.175, 3.500, ...
- I1: 6.000, 6.159, 6.556, ...
- I2: 6.000, 6.159, 6.556, ...

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**Guhring**
EB 100 M

- monolithic solid carbide single-fluted gun drills
- no brazed points and therefore higher stability
- 20 - 30% higher feed rates possible
- shrinkable
- MQL shank end
- for extra tight drilling tolerances
- up to 75xD with only one tool
- suitable for most materials

All gun drills must have support for the pilot hole. Gun drills must never operate at full speed without support in the machine shop.