

**Solid carbide deburrer 90°, TiAlN, Ø h6 DC: 6 mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 208121 6      |
| GTIN         | 4045197199768 |
| Item class   | 12X           |

**Description****Version:**

Tolerance: **Dimension S** =  $\pm 0.1$  mm, point angle  $\pm 10$  arc minutes.

**Application:**

Perfectly suitable for **chamfering** and **deburring** component edges and for **contouring applications**.

No. of teeth Z: 4

Shank: DIN 6535 HB to h6

Chamfer mill: 45 degrees

No. of teeth Z: 4

Dimension S: 4.2 mm

Overall length L: 54 mm

Shank Ø D<sub>s</sub>: 6 mm

Feed f<sub>z</sub> in steel < 900 N/mm<sup>2</sup>: 0.03 mm

**Technical description**

|                                                      |                   |
|------------------------------------------------------|-------------------|
| Feed f <sub>z</sub> in steel < 900 N/mm <sup>2</sup> | 0.03 mm           |
| No. of teeth Z                                       | 4                 |
| Dimension S                                          | 4.2 mm            |
| Cutting edge Ø D <sub>c</sub>                        | 6 mm              |
| Shank Ø D <sub>s</sub>                               | 6 mm              |
| Overall length L                                     | 54 mm             |
| Shank                                                | DIN 6535 HB to h6 |

|                       |                         |
|-----------------------|-------------------------|
| Corner chamfer angle  | 45 degrees              |
| Chamfer mill          | 45 degrees              |
| Coating               | TiAlN                   |
| Tool material         | Solid carbide           |
| Standard              | Manufacturer's standard |
| Type                  | N                       |
| Tolerance nominal Ø   | h6                      |
| Direction of infeed   | horizontal and oblique  |
| Countersink tip angle | 90 degrees              |
| Through-coolant       | no                      |
| Shank tolerance       | h6                      |
| Colour ring           | without                 |
| Type of product       | End mill                |