

**Garant**
**Solid carbide deburrer 90°, TiAlN, Ø h6 DC: 16 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 208105 16     |
| GTIN         | 4045197858788 |
| Item class   | 11X           |

**Description**
**Version:**

With special flute geometry for smooth cutting.

Tolerance: **Dimension S = ±0.1 mm, point angle ±10 arc minutes.**

**Application:**

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

No. of teeth Z: 4

Shank: DIN 6535 HA with h6

Chamfer mill: 45 degrees

No. of teeth Z: 4

Flute length  $L_c$ : 11.2 mm

Dimension S: 11.2 mm

Overall length L: 93 mm

Shank Ø  $D_s$ : 16 mm

Feed  $f_z$  in steel < 900 N/mm<sup>2</sup>: 0.08 mm

**Technical description**

|   |                     |
|---|---------------------|
| Flute length $L_c$                          | 11.2 mm             |
| Feed $f_z$ in steel < 900 N/mm <sup>2</sup> | 0.08 mm             |
| Shank                                       | DIN 6535 HA with h6 |
| Dimension S                                 | 11.2 mm             |
| Overall length L                            | 93 mm               |
| No. of teeth Z                              | 4                   |

|                                 |                         |
|---------------------------------|-------------------------|
| Shank $\varnothing D_s$         | 16 mm                   |
| Cutting edge $\varnothing D_c$  | 16 mm                   |
| Corner chamfer angle            | 45 degrees              |
| Chamfer mill                    | 45 degrees              |
| Coating                         | TiAlN                   |
| Tool material                   | Solid carbide           |
| Standard                        | Manufacturer's standard |
| Type                            | N                       |
| Tolerance nominal $\varnothing$ | 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                |

## Services

|                        |           |
|------------------------|-----------|
| Shank grinding Type HB | 129100 HB |
|------------------------|-----------|