

**Garant**
**Solid carbide chamfering cutter 120°, uncoated, Ø e8 DC: 6 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 208081 6      |
| GTIN         | 4062406544959 |
| Item class   | 11X           |

**Description**
**Version:**
**Tolerance:** Point angle  $\pm 1^\circ$ .

**Application:**

- **Slot milling**
- **Countersinking**
- **Milling**
- **Can also be used as a NC spotting drill.**

No. of teeth Z: 2

Shank: DIN 6535 HA to h6

Chamfer mill: 60 degrees

No. of teeth Z: 2

 Flute length  $L_c$ : 13 mm

Overall length L: 57 mm

 Shank  $\varnothing D_s$ : 6 mm

 Feed  $f_z$  for side milling in steel  $< 900 \text{ N/mm}^2$ : 0.03 mm

**Technical description**

|                                |                   |
|--------------------------------|-------------------|
| Corner chamfer angle           | 30 degrees        |
| Cutting edge $\varnothing D_c$ | 6 mm              |
| Shank                          | DIN 6535 HA to h6 |
| Shank $\varnothing D_s$        | 6 mm              |
| No. of teeth Z                 | 2                 |
| Chamfer mill                   | 60 degrees        |

|  |                         |
|--|-------------------------|
| Flute length $L_c$   | 13 mm                   |
| Overall length L   | 57 mm                   |
| Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup> | 0.03 mm                 |
| Coating  | uncoated                |
| Tool material  | Solid carbide           |
| Standard   | Manufacturer's standard |
| Type   | N                       |
| Tolerance nominal $\varnothing$                              | e8                      |
| Helix angle  | 30 degrees              |
| Cutting width $a_e$ for milling operation                    | 0.5×D for side milling  |
| Countersink tip angle  | 120 degrees             |
| Through-coolant  | no                      |
| Shank tolerance  | h6                      |
| Colour ring  | without                 |
| Type of product  | End mill                |

## Services

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