

**Garant**
**Solid carbide corner rounding cutter, TiAlN, Radius r: 0,2 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 208020 0,2    |
| GTIN         | 4045197198303 |
| Item class   | 11X           |

**Description**
**Version:**

**Straight fluted, without profile distortion.**

Tolerance:  $r = \pm 0.01$  mm.

**Application:**

For rounding and deburring **edges**.

No. of teeth Z: 4

Radius milling: forwards

No. of teeth Z: 4

small  $\varnothing D_3$ : 5.6 mm

large  $\varnothing D_2$ : 6 mm

Flute length  $L_c$ : 0.2 mm

Overall length L: 58 mm

Shank  $\varnothing D_s$ : 6 mm

**Technical description**

|  |          |
|--|----------|
| No. of teeth Z   | 4        |
| Radius r   | 0.2 mm   |
| Feed $f_z$ for side milling in steel $< 900$ N/mm <sup>2</sup> | 0.002 mm |
| small $\varnothing D_3$  | 5.6 mm   |
| large $\varnothing D_2$  | 6 mm     |
| Shank $\varnothing D_s$  | 6 mm     |
| Overall length L   | 58 mm    |
| Flute length $L_c$   | 0.2 mm   |

|                             |                         |
|-----------------------------|-------------------------|
| Radius milling              | forwards                |
| Coating                     | TiAlN                   |
| Tool material               | Solid carbide           |
| Standard                    | Manufacturer's standard |
| Type                        | N                       |
| Tolerance of radius contour | $\pm 0.01$              |
| Direction of infeed         | horizontal              |
| Shank                       | DIN 6535 HA to h6       |
| Through-coolant             | no                      |
| Shank tolerance             | h6                      |
| Colour ring                 | without                 |
| Type of product             | End mill                |

### Services

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