


**Solid carbide milling cutter, uncoated, Ø e8 DC: 8 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 201310 8      |
| GTIN         | 4045197863522 |
| Item class   | 12X           |

**Description**
**Version:**

Dimensions similar to **DIN 6527**.

**Note:**

**Successor product for No. 201640 and 201405.**

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 2

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 2

Flute length  $L_c$ : 19 mm

Overall length L: 63 mm

Shank Ø  $D_s$ : 8 mm

Shank form: HB

Corner chamfer width at 45°: 0.2 mm

**Technical description**

|                             |        |
|-----------------------------|--------|
| Shank Ø $D_s$               | 8 mm   |
| Overall length L            | 63 mm  |
| Shank form                  | HB     |
| Corner chamfer width at 45° | 0.2 mm |
| Flute length $L_c$          | 19 mm  |
| Cutting edge Ø $D_c$        | 8 mm   |

|  |                                  |
|--|----------------------------------|
| Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup> | 0.05 mm                          |
| Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup> | 0.08 mm                          |
| Tolerance nominal $\varnothing$                              | e8                               |
| Direction of infeed  | horizontal, oblique and vertical |
| No. of teeth Z   | 2                                |
| Shank  | DIN 6535 HB to h6                |
| Helix angle  | 30 degrees                       |
| Corner chamfer angle   | 45 degrees                       |
| Coating  | uncoated                         |
| Tool material  | Solid carbide                    |
| Standard   | DIN 6527                         |
| Type   | N                                |
| Cutting width $a_e$ for milling operation                    | 0.3×D for side milling           |
| Cutting width $a_e$ for milling operation                    | Full slot cutting depth 1×D      |
| Through-coolant  | no                               |
| Colour ring  | without                          |
| Type of product  | End mill                         |