

Garant
Solid carbide milling cutters, DLC, Ø h10 DC: 3 mm

Order data

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|--------------|---------------|
| Order number | 201046 3 |
| GTIN | 4045197964779 |
| Item class | 11X |

Description
Version:

Large flute section for unobstructed swarf evacuation.

Special geometry **for machining aluminium.**

With the latest generation of **DLC coating sp².**

Application:

Especially for milling **aluminium, plunging** and **contour milling.**

Through-coolant: no

Tolerance nominal Ø: h10

No. of teeth Z: 1

Helix angle: 26 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 1

Flute length L_c: 22 mm

Overall length L: 75 mm

Shank Ø D_s: 3 mm

Feed f_z for slot milling in short-chipping aluminium: 0.008 mm

Technical description

| | |
|--|----------|
| Tolerance nominal Ø | h10 |
| No. of teeth Z | 1 |
| Feed f _z for slot milling in short-chipping aluminium | 0.008 mm |
| Shank Ø D _s | 3 mm |
| Overall length L | 75 mm |

| | |
|---|--------------------------------------|
| Flute length L_c | 22 mm |
| Cutting edge $\varnothing D_c$ | 3 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Helix angle | 26 degrees |
| Shank | DIN 6535 HA to h6 |
| Corner chamfer angle | 90 degrees |
| Coating | DLC |
| Tool material | Solid carbide |
| Standard | Manufacturer's standard |
| Type | W |
| Cutting width a_e for milling operation | Full slot cutting depth $1 \times D$ |
| Through-coolant | no |
| Colour ring | yellow |
| Type of product | End mill |