

Garant
Solid carbide ball nose slot drill, DLC, Ø f8 DC: 10 mm

Order data

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|--------------|---------------|
| Order number | 207092 10 |
| GTIN | 4045197849854 |
| Item class | 11X |

Description
Version:

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

Tolerances: Radius contour = ± 0.01 mm.

Note:

Successor product to No. 207090.

No. of teeth Z: 2

Helix angle: 45 degrees

No. of teeth Z: 2

Flute length L_c: 25 mm

Overhang length L₁ incl. recess: 110 mm

Recess Ø D₁: 9.4 mm

Overall length L: 150 mm

Shank Ø D_s: 10 mm

Technical description

| | |
|--|---------|
| Overall length L | 150 mm |
| Flute length L _c | 25 mm |
| No. of teeth Z | 2 |
| Shank Ø D _s | 10 mm |
| Feed f _z for copy milling in short-chipping aluminium | 0.08 mm |
| Recess Ø D ₁ | 9.4 mm |
| Overhang length L ₁ incl. recess | 110 mm |
| Cutting edge Ø D _c | 10 mm |

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|---|----------------------------------|
| Helix angle | 45 degrees |
| Radius R | 5 mm |
| Coating | DLC |
| Tool material | Solid carbide |
| Standard | Manufacturer's standard |
| Type | W |
| Tolerance nominal \varnothing | f8 |
| Direction of infeed | horizontal, oblique and vertical |
| Cutting width a_e for milling operation | 0.03×D for copy milling |
| Shank | DIN 6535 HA to h6 |
| Balance quality with shank | G 2.5 with HA |
| Through-coolant | no |
| Colour ring | yellow |
| Type of product | End mill |

Services

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