

**Garant**
**Solid carbide ball nose slot drill, DLC, Ø f8 DC: 3 mm**

**Order data**

Order number	207092 3
GTIN	4045197849816
Item class	11X

**Description**
**Version:**

With the latest generation of **DLC coating sp<sup>2</sup>**.

Tolerances: Radius contour =  $\pm 0.01$  mm.

**Note:**

**Successor product to No. 207090.**

No. of teeth Z: 2

Helix angle: 45 degrees

No. of teeth Z: 2

Flute length L<sub>c</sub>: 10 mm

Overhang length L<sub>1</sub> incl. recess: 82 mm

Recess Ø D<sub>1</sub>: 2.7 mm

Overall length L: 125 mm

Shank Ø D<sub>s</sub>: 3 mm

**Technical description**

Feed f <sub>z</sub> for copy milling in short-chipping aluminium	0.03 mm
Cutting edge Ø D <sub>c</sub>	3 mm
Overhang length L <sub>1</sub> incl. recess	82 mm
Flute length L <sub>c</sub>	10 mm
Shank Ø D <sub>s</sub>	3 mm
No. of teeth Z	2
Recess Ø D <sub>1</sub>	2.7 mm
Overall length L	125 mm

Helix angle	45 degrees
Radius R	1.5 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