

Garant
Solid carbide ball nose slot drill, DLC, Ø f8 DC: 4 mm

Order data

Order number	207032 4
GTIN	4045197849625
Item class	11X

Description
Version:

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

Tolerances: Radius contour = **±0.01 mm**.

Note:

Successor product to No. 207030.

No. of teeth Z: 2

Helix angle: 45 degrees

No. of teeth Z: 2

Flute length L_c: 7 mm

Overhang length L₁ incl. recess: 17 mm

Recess Ø D₁: 3.7 mm

Overall length L: 54 mm

Shank Ø D_s: 4 mm

Technical description

Shank Ø D _s	4 mm
Feed f _z for copy milling in short-chipping aluminium	0.03 mm
Overall length L	54 mm
Overhang length L ₁ incl. recess	17 mm
No. of teeth Z	2
Cutting edge Ø D _c	4 mm
Flute length L _c	7 mm

Recess $\varnothing D_1$	3.7 mm
Helix angle	45 degrees
Radius R	2 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