

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

Order data

Order number	207028 4
GTIN	4045197596635
Item class	11X

Description
Version:

Additionally **polish ground** in the flutes for **outstanding chip evacuation** in long-chipping aluminium components.

Dimensions similar to **DIN 6527**.

No. of teeth Z: 2

Helix angle: 45 degrees

No. of teeth Z: 2

Flute length L_c : 13 mm

Overhang length L_1 incl. recess: 36 mm

Recess Ø D_1 : 3.7 mm

Overall length L: 75 mm

Shank Ø D_s : 4 mm

Technical description

Overhang length L_1 incl. recess	36 mm
Cutting edge Ø D_c	4 mm
Recess Ø D_1	3.7 mm
Feed f_z for copy milling in short-chipping aluminium	0.03 mm
No. of teeth Z	2
Shank Ø D_s	4 mm
Overall length L	75 mm
Flute length L_c	13 mm

Helix angle	45 degrees
Radius R	2 mm
Coating	uncoated
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	0.03xD 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 recess Type FRST	209900 FRST
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