

Garant
Solid carbide ball nose slot drill, uncoated, Ø f8 DC: 8 mm

Order data

Order number	207026 8
GTIN	4045197596468
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 : 12 mm

Overhang length L_1 incl. recess: 27 mm

Recess Ø D_1 : 7.5 mm

Overall length L: 59 mm

Shank Ø D_s : 8 mm

Technical description

No. of teeth Z	2
Overhang length L_1 incl. recess	27 mm
Recess Ø D_1	7.5 mm
Feed f_z for copy milling in short-chipping aluminium	0.06 mm
Cutting edge Ø D_c	8 mm
Shank Ø D_s	8 mm
Overall length L	59 mm
Flute length L_c	12 mm

Helix angle	45 degrees
Radius R	4 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
Shank grinding Type HB	129100 HB