

Garant
Solid carbide slot drill, uncoated, \varnothing h10 DC: 3 mm


Order data

Order number	209300 3
GTIN	4045197859365
Item class	11X

Description

Version:
Large flutes for unobstructed swarf evacuation.

 Special geometry **for machining plastic.**
Application:

 Especially for milling **plastics, plunging** and **contour milling.**
Note:
Successor product to No. 209310.

Through-coolant: no

 Tolerance nominal \varnothing : h10

No. of teeth Z: 1

Helix angle: 23 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h5

No. of teeth Z: 1

 Flute length L_c : 12 mm

 Overhang length L_1 incl. recess: 17 mm

 Recess $\varnothing D_1$: 2.8 mm

Overall length L: 50 mm

 Shank $\varnothing D_s$: 3 mm

Technical description

Shank $\varnothing D_s$	3 mm
Feed f_z for slot milling in PMMA	0.008 mm
Tolerance nominal \varnothing	h10
Direction of infeed	horizontal, oblique and vertical

Shank	DIN 6535 HA to h5
Overhang length L_1 incl. recess	17 mm
Cutting edge $\varnothing D_c$	3 mm
Overall length L	50 mm
No. of teeth Z	1
Recess $\varnothing D_1$	2.8 mm
Flute length L_c	12 mm
Helix angle	23 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	W
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	yellow
Type of product	End mill