

Garant**Solid carbide milling cutter Composite, dragging cut, uncoated, Ø h10 DC: 8 mm****Order data**

Order number	209540 8
GTIN	4062406362515
Item class	100

Description**Version:**

Tool cutting edge has been specifically developed further for optimum machining of composite materials.
Length similar to **DIN 6527 long**.

Right-hand helix, **dragging cut** for standard applications.

Through-coolant: no

Tolerance nominal Ø: h10

No. of teeth Z: 8

Helix angle: 8 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 8

Flute length L_c: 19 mm

Overhang length L₁ incl. recess: 25 mm

Recess Ø D₁: 7.8 mm

Overall length L: 63 mm

Shank Ø D_s: 8 mm

Technical description

Shank	DIN 6535 HA to h6
Feed f _z for slot milling in GRP CRP	0.031 mm
No. of teeth Z	8
Corner chamfer angle	45 degrees

Direction of infeed	horizontal, oblique and vertical
Shank $\varnothing D_s$	8 mm
Corner chamfer width at 45°	0.16 mm
Overall length L	63 mm
Flute length L_c	19 mm
Tolerance nominal $\varnothing$	h10
Helix angle	8 degrees
Cutting edge $\varnothing D_c$	8 mm
Overhang length L_1 incl. recess	25 mm
Recess $\varnothing D_1$	7.8 mm
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 6527
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Type of product	End mill