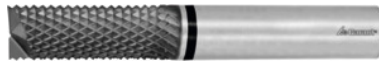


**Garant**
**Solid carbide router cutter compacting cut fine, Diamond, Ø h10 DC: 6 mm**

**Order data**

Order number	209512 6
GTIN	4045197509826
Item class	11Y

**Description**
**Version:**

**High performance diamond-pattern cut** for efficient roughing of fibre-reinforced composites.

Balance quality with shank: G 2.5 with HA

Flute length  $L_c$ : 19 mm

Overall length L: 60 mm

Shank  $\varnothing D_s$ : 6 mm

Feed f for side milling in GRP CRP: 0.28 mm/rev.

**Technical description**

No. of teeth Z	2
Cutting edge $\varnothing D_c$	6 mm
Shank $\varnothing D_s$	6 mm
Overall length L	60 mm
Flute length $L_c$	19 mm
Balance quality with shank	G 2.5 with HA
Feed f for side milling in GRP CRP	0.28 mm/rev.
Corner chamfer angle	90 degrees
Coating	Diamond
Toothing grit designation	fine
Tool material	Solid carbide
Standard	Manufacturer's standard

Milling profile	staggered teeth
Tolerance nominal $\varnothing$	h10
Direction of infeed	horizontal, oblique and vertical
Cutting width $a_e$ for milling operation	0.5×D for side milling
Shank	DIN 6535 HA with h6
Through-coolant	no
Colour ring	black
Shank tolerance	h6
Type of product	End mill

## Services

Shank grinding Type HB	129100 HB
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