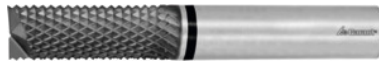


Garant
Solid carbide router cutter compacting cut fine, Diamond, Ø h10 DC: 12 mm

Order data

Order number	209512 12
GTIN	4045197509857
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 : 32 mm

Overall length L : 83 mm

Shank $\varnothing D_s$: 12 mm

Feed f for side milling in GRP CRP: 0.42 mm/rev.

Technical description

No. of teeth Z	2
Cutting edge $\varnothing D_c$	12 mm
Shank $\varnothing D_s$	12 mm
Overall length L	83 mm
Flute length L_c	32 mm
Balance quality with shank	G 2.5 with HA
Feed f for side milling in GRP CRP	0.42 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 clamping flats for shrink-fit chucks, with retainer function Shank \varnothing tool 12 mm	SZ2025 12
Shank grinding Type HB	129100 HB