

CARBONCUT BURRS

- high cutting stability for milling carbon, CFRP or fibreglass
- extremely sharp cutting edges
- low friction due to the thin, smooth and extremely hard high-performance coating
- optimised chip removal when milling carbon fibre-reinforced materials
- long tool life in stationary use



NEXT LEVEL TOOLS.



DETAILED
INFORMATION
ABOUT THE
CARBONCUT





CARBONCUT

THE BURR SERIES FOR HIGH-TECH CARBON MACHINING

The new CarbonCut burr from LUKAS is the ideal tool for industrial stationary milling, sawing and drilling (dipping) of innovative and premium high-tech materials such as carbon fibre-reinforced lightweight materials.

The CarbonCut burr delivers perfect carbon machining results in stationary applications: Fibre tears, protrusions or incomplete cut-offs are a thing of the past, as is scorched resin. A perfect surface and first-class edges on the workpiece are the hallmarks of the CarbonCut with its sharp cutting edges. But the CarbonCut not only displays its potential in carbon machining, it can also be used for machining other lightweight composite materials such as GFRP (glass fibre-reinforced plastics), composites (layered constructions, honeycombs) and aluminium structures.

OUTSTANDING
TOOL LIFE

OPTIMISED
COATING



EXTREMELY SHARP
CUTTING EDGES



FIND YOUR
CARBONCUT
NOW!



Product number	Description	Cut	d ₁ mm	l ₂ mm	d ₂ mm	l ₁ mm	Pack contains
A10010820800CARB	HFAS 0820.08	CarbonCut	8	20	8	80	1
A100110251000CARB	HFAS 1025.10	CarbonCut	10	25	10	90	1
A100112301200CARB	HFAS 1230.12	CarbonCut	12	30	12	100	1

Recommended for: ● Plastic