

Type

1750

Router - DIAMOND COATED - Chip Breaker Extra Fine

Applications / Advantages:

- Routing of inner and outer contours as well as for depanelizing of assembled PCB
- Ideally suited for routing laminates with ceramic fillers and high Tg material $\geq 200^{\circ}\text{C}$ such as RO4003/4350, Arlon 25X, Isola 620.
- Very high dimensional accuracy and process capability due to extremely rigid geometry and **thicker diamond coating**



Diamond Coating - Made in Germany

Size mm	Diameter inch	Flute Length	
		mm	inch
1.50	.0591	7.5	.295
1.60	.0630	7.5	.295
2.00	.0787	9.0	.354
2.40	.0945	9.0	.354

* Additional sizes and flute lengths made to order.

Geometry: 1750

- Thicker diamond coating
- Right hand spiral, right hand cut (up cut)
- Fishtail end style
- Shank diameter .1250" and over-all-length 1.500"
- Tolerance according to router specifications
- Made of solid carbide

Manufactured by:

GCT, GmbH
Josef-Bayer-Srt.3
D-88250 Weingarten
Germany

Rev-01/2022

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Subject to technical changes



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