

Type **1180**



## Router - DIAMOND COATED - Chip Breaker

Applications / Advantages:

- Routing of inner and outer contours as well as for depanelizing of assembled PCB's
- Suited for standard FR4 and laminates up to 150° C
- Tool life increases at least by factor of 4
- High dimensional accuracy and process capability
- Minimum of cost savings compared to uncoated routers



**Diamond Coating - Made in Germany**

Size mm	Diameter inch	Flute Lengths			
		mm	inch	mm	inch
1.50	.0591	7.5	.295	-	-
1.60	.0630	7.5	.295	8.5	.335
1.80	.0709	-	-	8.5	.335
2.00	.0787	9.0	.354	10.0	.394
2.40	.0945	9.0	.354	-	-

order.

Geometry: 1180

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

**Manufactured by:**

GCT, GmbH  
Josef-Bayer-Srt.3  
D-88250 Weingarten  
Germany  
Rev- 02/2015

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