

# Type 1312/1318

## Single flute end mill - DIAMOND COATED

Applications / Advantages:

- Routing of inner and outer contours of IMS made copper
- Very good edge surface quality
- Very high dimensional accuracy and process capability
- Feed rate increases by factor 3 - 4
- Tool life increases up to 12 times

Type 1312



Type 1318



**Diamond Coating - Made in Germany**

Size mm	Diameter inch	Type 1312 Flute Length				Type 1318 Flute Length	
		mm	inch	mm	inch	mm	inch
1.60	.0630	4.0	.157	-	-	-	-
1.80	.0709	4.0	.157	-	-	-	-
2.00	.0787	4.0	.157	6.0	.236	5.0	.197
2.40	.0945	-	-	6.0	.236	-	-
3.00	.1181	-	-	6.0	.236	5.0	.197

\* Additional sizes and flute lengths made to order.

Type: 1312

- Right hand cutting, right twisted (up cut)
- Flat end cut
- Shank Ø 3.175mm
- Overall length 38.10mm
- tolerances according to GCT router specification
- Made of solid carbide

Type 1318:

- right hand cutting, right twisted (up cut)
- shank Ø 6.0mm
- overall length 40.0mm
- tolerances according to GCT router specification
- made of solid carbide

### Manufactured by:

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

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Tel. +49-(0) 751- 50 91 58 0  
Fax +49-(0) 751-50 91 58 99  
E-Mail: [info@gctool.com](mailto:info@gctool.com)  
[www.gctool.com](http://www.gctool.com)  
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Carbide Related Technologies, Inc.  
355 Sackett Point Road, #5  
North Haven, CT 06473  
T-203-281-1266 F-203-248-9331  
[www.carbiderelatedtech.com](http://www.carbiderelatedtech.com)  
[sales@carbiderelatedtech.com](mailto:sales@carbiderelatedtech.com)