

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
.80	.0315	2.0	.078		-	-	-
1.00	.0394	3.0	.118		-	-	-
1.20	.0472	3.0	.118		-	-	-
1.40	.0551	3.0	.118		-	-	-
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:

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Germany
Rev-04/2022

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Subject to technical changes



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