

## Single flute end mill and GCT MicroSpeed diamond coating

**Applications / Advantages:**

- Routing of inner and outer contours of IMS made copper, hybrid setup with RO3003, Glass-Teflon laminates as e.g. Taconic TLC-32
- Very good edge and 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**

MicroSpeed diamond coating - Made by GCT in Germany

Ø (mm)	Type 1312 Flute length (mm)		Type 1318 Flute length (mm)
1.6	4.0	-	-
1.8	4.0	-	-
2.0	4.0	6.0	5.0
2.4	-	6.0	-
3.0	-	6.0	5.0

Further diameters and flute lengths on request.

**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

**Type 1318**

■ 기타 모델은 홈페이지 참조

Type 1590/1596 : countersink(5°)