

# Type 1704

## Router with square chip breaker and GCT MicroSpeed diamond coating

### Applications / Advantages:

- Routing of inner and outer contours in halogen free and high Tg material  $\geq 150^{\circ}\text{C}$  and for depaneling, also with copper on outer layers
- Optimized chip removal and higher bending strength
- Very high dimensional accuracy and process capability due to polished radius at the shank conus



**MicroSpeed diamond coating - Made by GCT in Germany**

Ø (mm)	Flute length (mm)	
0.8	5.2	-
0.9	5.2	-
1.0	5.2	6.5   7.5
1.1	6.5	-
1.2	7.0	-
1.4	7.0	-
1.5	7.5	8.5
1.6	7.5	8.5
1.8	9.0	-
2.0	9.0	-
2.4	9.0	-
2.5	9.0	-
3.0	-	10.0

Further diameters and flute lengths on request.

### Type 1704:

- right hand cutting, right twisted (up cut)
- drill point cut
- shank Ø 3.175mm
- overall length 38.10mm
- polished radius at shank conus
- square chip breaker
- tolerances according to GCT router specification
- made of solid carbide

# NEW