



BI-COLOR AMETHYST - Guernsey Maze

96 Index Gear
11.48 mm X 13.92 mm
10.3 cts

PAVILION

- P1 43.00° 96-48-24-72
Cut to an even girdle. This width should be 1/3 of the pavilion.
- P2 00.00° Grind and polish tip of pavilion flat. Using the round copper tool (small one) put a small concave dimple in center of the flat pavilion.

CONCAVE

Using the slice tool, put a slice at 24-48-72-96 through the flat pavilion just touching the center dimple. 48 & 96 should be longer so an additional dimple can be put on the sides on 24 & 72 (see photos).

CROWN

- C1 42.00° 48-96 24-72 Half of the crown (50/50)
- C2 39.50° 48-96 24-72
- TABLE 00.00°

The diagram is very basic and any changes can be made. The dimples and grooves are easy but the layout and design take some time. I suggest cutting and polishing each set as you go, so you don't have to spend time resetting each position.

