



2020 Masters Stone Write-Up

OMNI Egg Brilliant

Test cut and write up by Dan Lynch

Overall this is a fun and very achievable stone to cut. It's unique but will present some challenges to reach a qualifying or hopefully winning score. One area that trips up many entries is the width and width/length ratio. Note that for this design the width is key and is measured from the where the crown (K) facets reach the girdle. This is at a point and not a flat facet as in prior years.

Cutting the pavilion (1) facets to a center point sets up the stone. Next comes the G1-G8 facets which set your outline and begin to set your width. Not that this is a false girdle as that is ultimately set in Pav facets (2-8). Facets (4-5) set the girdle width which is key to your success.

Pavilion facets 9-13 you'll need to cut with a light touch to avoid overcutting the meets. I suggest cutting these in with a 1200 or perhaps 3000 grit lap.

Providing you've set your dimensions accurately, the crown facets should cut in well. Take care on your meets and initial facets (a-h) which will set your girdle thickness. My table cut in nicely with little cheating to float in some meets.

Good luck – here's to many new Master qualified faceters in 2020!