

## TOPAZ - Booker's Cross Cut

96 Index Gear  
9.60 mm  
6.3 cts

All polishing should be done with Alumina

### PAVILION

P1	42.00°	96 - 48	72 - 24	Cut to centerpoint
P2(G)	90.00°	96 - 48	72 - 24	Cut to girdle width

Polish girdle at 89.80°

### CONCAVE

Align Fantasy Machine mast to match mast on faceting machine. Set at 96. Set stone on alignment block and set level. Using 8mm mandrel, cut concave where pavilion facets meet (12-36-60-84) at 32.77° with 1200 paste (this will be on all four corners). Polish concaves. Cut a 13mm concave on 96-24-48-72 centered on stone at 44.50° (1200 polish). Do not cut up too far and hit corner concave facets.

### CROWN

C1	43.00°	96 - 24 - 48 - 72	Cut to make girdle
C2	41.50°	96 - 24 - 48 - 72	Cut to any size
C3	90.00°	TABLE	

