

### RING-AROUND

Designed by Fred Van Sant  
 Converted to Gemcad by Dan Clayton

Angles for R.I. = 1.700

81 + 16 girdles = 97 facets

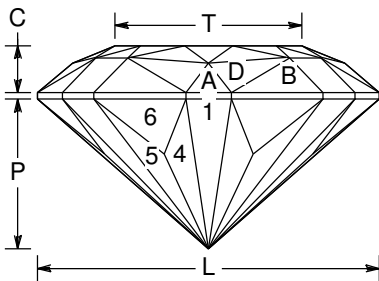
4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.546 U/W = 0.546

P/W = 0.437 C/W = 0.136

Vol./W<sup>3</sup> = 0.216



#### PAVILION

1	41.16°	96-24-48-72	Cut to PCP
2	39.00°	12-36-60-84	Meet PCP
3	90.00°	96-24-48-72	Set stone size
4	40.91°	02-22-26-46- 50-70-74-94	Meet PCP
5	39.85°	06-18-30-42- 54-66-78-90	Meet PCP
6	43.00°	04-20-28-44- 52-68-76-92	Meet 1-3-4
7	90.00°	04-20-28-44- 52-68-76-92	Level girdle
8	90.00°	12-36-60-84	Level girdle

#### CROWN

A	39.92°	96-24-48-72	Set girdle thickness
B	40.00°	04-20-28-44- 52-68-76-92	
C	36.01°	12-36-60-84	
D	37.06°	03-21-27-45- 51-69-75-93	GMP
E	23.78°	02-22-26-46- 50-70-74-94	Meet D-A-D
F	16.33°	12-36-60-84	meet D-B-C
G	22.03°	96-24-48-72	
H	14.80°	08-16-32-40- 56-64-80-88	
I	0.00°	Table	

I changed the preform method from Fred's notes.

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