

Right Eye

by John Bailey, 2006

Angles for R.I. = 1.540

53 + 12 girdles = 65 facets

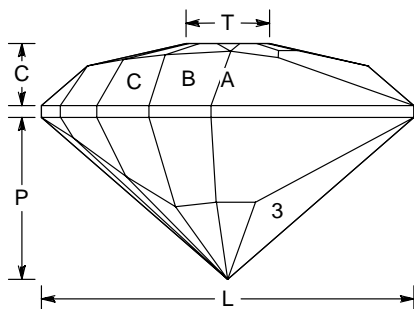
2-fold radial symmetry

96 index

$L/W = 1.505$ $T/W = 0.337$ $U/W = 0.329$

$P/W = 0.655$ $C/W = 0.251$

$Vol./W^3 = 0.567$



PAVILION

1	42.30°	03-22-51-70	CTP
2	41.00°	24-72	CAM
3	41.10°	42-90	CAM
4	42.00°	16-64	CAM
5	42.50°	96-48	CAM
6	42.60°	20-68	CAM
G1	90.00°	24-72	Calibrate length
G2	90.00°	96-48	Meet 2, 3, G1
G3	90.00°	04-52	Meet 1, 5, G1
G4	90.00°	10-58	Meet 1, 4, G3
G5	90.00°	14-62	Meet 4, 6, G4
G6	90.00°	20-68	Meet 1, 6, G5 & 1, 2, G1
7	65.00°	96-48	Meet 2, 3, Girdle
8	65.00°	04-52	Even Girdle, Meet 1, 5, 7
9	63.40°	10-58	Even Girdle, Meet 1, 4, 8
10	61.40°	14-62	Even Girdle, Meet 4, 6, 9
11	57.90°	20-68	Meet 1, 6, 10 & 1, 2, G1

CROWN

A	55.00°	96-48	Set Girdle width
B	52.40°	44-92	Even Girdle
C	52.80°	38-86	Even Girdle
D	52.40°	34-82	Even Girdle
E	52.90°	28-76	Even Girdle
F	40.90°	24-72	Even Girdle
G	20.00°	15-63	Meet A, F, Girdle
H	13.00°	08-15-22-27-33-41-56-63-70-75-81-89	CTP - Meets per diagram
J	10.00°	96-48	
T	0.00°	Table	H & J same width @ Table

COS Brightness = 56.4

E:\Dvue2\MyGems\EyeRight.gem