

OMNI-fied Watermeyer Cushion

computed by John Bailey, 2008

Angles for R.I. = 1.540

77 + 16 girdles = 93 facets

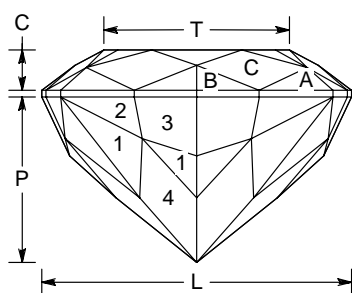
4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.600 U/W = 0.600

P/W = 0.535 C/W = 0.130

Vol./W³ = 0.295



PAVILION

1	43.00°	04-08-16-20- 28-32-40-44- 52-56-64-68- 76-80-88-92	CTP
G1	90.00°	01-23-25-47- 49-71-73-95	Calibrate Size
G2	90.00°	03-21-27-45- 51-69-75-93	Meet 1, G1
2	64.00°	03-21-27-45- 51-69-75-93	Level Girdle
3	64.80°	01-23-25-47- 49-71-73-95	Level Girdle
4	41.00°	06-18-30-42- 54-66-78-90	Meet 1, 2, 3

CROWN

A	37.00°	03-21-27-45- 51-69-75-93	Level Girdle
B	37.00°	01-23-25-47- 49-71-73-95	Meet A, B, Girdle
C	34.00°	02-22-26-46- 50-70-74-94	Level Girdle
D	28.00°	96-24-48-72	Meet B, C
E	23.00°	06-18-30-42- 54-66-78-90	Meet A, C
T	0.00°	Table	

OMNI-fication of CAM cushion

27% more weight

COS = 76

E:\Dvue2\MyGems\OMNI-Cushion.gem