

Tic Tac Blank

by John Bailey, 2004

Angles for R.I. = 1.540

41 + 12 girdles = 53 facets

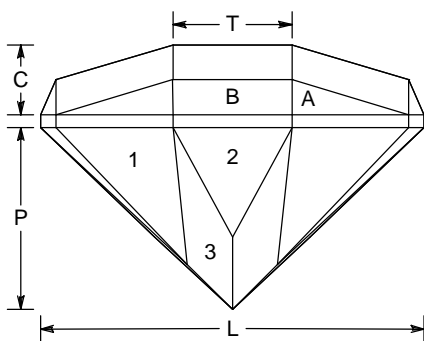
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.310$ $U/W = 0.310$

$P/W = 0.475$ $C/W = 0.183$

$Vol./W^3 = 0.289$



PAVILION

1	43.00°	02-22-26-46- 50-70-74-94	Cut to point.
2	43.90°	96-24-48-72	Cut to point.
G1	90.00°	96-24-48-72	Calibrate size.
G2	90.00°	02-22-26-46- 50-70-74-94	Cut even girdle.
3	43.00°	01-23-25-47- 49-71-73-95	Meet at G1, G2, 1, 2

CROWN

A	66.40°	02-22-26-46- 50-70-74-94	Set girdle thickness.
B	66.20°	96-24-48-72	Even girdle.
C	23.00°	12-36-60-84	Meet A, G2.
D	16.70°	96-24-48-72	Meet A, B, C, and A, B, D.
T	0.00°	Table	Meet C, D.

2005 Member's Choice Design Award

COS Brightness = 83.9

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