

Bare Square #3 OMNI version

by John Bailey, 2007

Angles for R.I. = 1.540

77 + 16 girdles = 93 facets

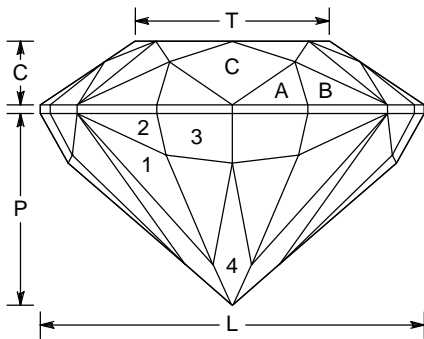
4-fold, mirror-image symmetry

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L/W = 1.000 T/W = 0.505 U/W = 0.505

P/W = 0.501 C/W = 0.166

Vol./W³ = 0.266



PAVILION

1	42.50°	03-09-15-21- 27-33-39-45- 51-57-63-69- 75-81-87-93	CTP
G1	90.00°	02-22-26-46- 50-70-74-94	Calibrate Size
G2	90.00°	05-19-29-43- 53-67-77-91	OMNI Girdle
2	60.00°	05-19-29-43- 53-67-77-91	Meet 1, Girdle
3	60.80°	02-22-26-46- 50-70-74-94	Meet 1, 2 and 2, G1, G2
4	41.00°	96-24-48-72	Meet 1, 3
5	41.30°	12-36-60-84	Meet 1, 2, Girdle and 1, 4 and Culet

CROWN

A	38.00°	02-22-26-46- 50-70-74-94	Set Girdle width
B	38.00°	05-19-29-43- 53-67-77-91	Even Girdle
C	34.00°	96-24-48-72	Meet A, Girdle
D	30.30°	09-15-33-39- 57-63-81-87	Meet B, Girdle
E	24.00°	04-20-28-44- 52-68-76-92	Meet A, B, C, D
T	0.00°	Table	Meet D, E and C, E

COS = 75.9

OMNI version of my Bare Square #3

E:\Dvue2\MyGems\NotPostedYet\BS-03-OMNI.gem