

### Simple Simon's Square Stygian

by John Bailey, 2009

Angles for R.I. = 1.620

17 + 4 girdles = 21 facets

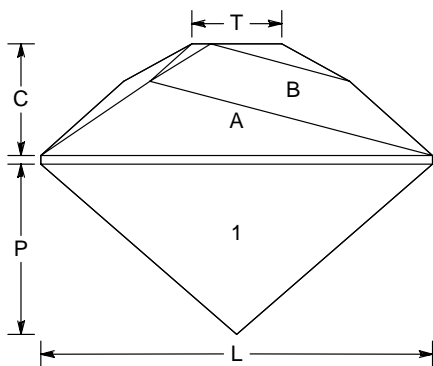
4-fold radial symmetry

96 index

$L/W = 1.000$   $T/W = 0.229$   $U/W = 0.229$

$P/W = 0.435$   $C/W = 0.285$

$Vol./W^3 = 0.296$



#### PAVILION

1 41.00° 96-24-48-72

G 90.00° 96-24-48-72 Calibrate size

#### CROWN

A 41.90° 96-24-48-72 Set Girdle width

B 32.00° 02-26-50-74 Meet A, Girdle

C 26.00° 04-28-52-76 Meet B, B

T 0.00° Table

COS = 74

Reflector for dark materials.

E:\Dvue2\MyGems\SimpleSimonsSquareStygian.gem