

Rotating Reflector

by John Bailey, 2009

Angles for R.I. = 1.620

49 + 8 girdles = 57 facets

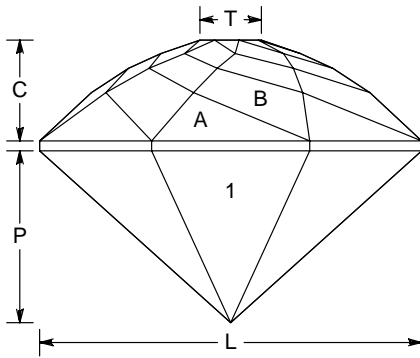
8-fold radial symmetry

96 index

$L/W = 1.000$ $T/W = 0.161$ $U/W = 0.161$

$P/W = 0.450$ $C/W = 0.264$

$Vol./W^3 = 0.250$



PAVILION

Girdle	90.00°	96-12-24-36-48-60-72-84
1	42.00°	96-12-24-36-48-60-72-84

CROWN

A	43.00°	96-12-24-36-48-60-72-84
B	36.00°	02-14-26-38-50-62-74-86 Meet A, Girdle
C	29.00°	04-16-28-40-52-64-76-88 Meet B, B
D	22.00°	07-19-31-43-55-67-79-91 Meet C, C
E	19.00°	10-22-34-46-58-70-82-94 Meet D, D
T	0.00°	Table

COS = 64.3

E:\Dvue2\MyGems\RotatingReflector.gem