



October by Wayne M Emery

from release on 2018/02/16 at Faceting diagrams & Gemstone Designs

Angles for R.I. = 1.760

61 + 8 girdles = 69 facets

4-fold mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.543$ $U/W = 0.543$

$P/W = 0.454$ $C/W = 0.168$

$Vol./W^3 = 0.250$

Pavilion

1	40.00	06-18-30-42-54-66-78-90
2	90.00	96-12-24-36-48-60-72-84
3	40.50	05-19-29-43-53-67-77-91
4	41.49	10-14-34-38-58-62-82-86
5	54.04	96-12-24-36-48-60-72-84
6	42.00	12-36-60-84

PCP
size the stone
GMP
GMP
GMP
float in to suit yourself

Crown

A	44.00	96-12-24-36-48-60-72-84
B	34.00	96-12-24-36-48-60-72-84
C	20.00	96-12-24-36-48-60-72-84
D	0.00	Table

set girdle width and level girdle
float in second tier
make tier about the same width as B did
finish crown step facets