

Beginners Cut

by Norman Lenz

Diagrams for Faceting V3, 1987, p7

Angles for R.I. = 1.540

33 + 8 girdles = 41 facets

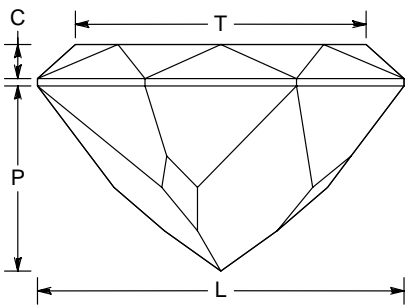
8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.794$ $U/W = 0.794$

$P/W = 0.505$ $C/W = 0.093$

$Vol./W^3 = 0.236$



PAVILION

90.00° 96-12-24-36-48-60-72-84
 52.95° 96-12-24-36-48-60-72-84
 43.00° 18-42-66-90
 43.00° 06-30-54-78

CROWN

42.00° 96-12-24-36-48-60-72-84
 28.00° 06-18-30-42-54-66-78-90
 0.00° Table

Width shall be 10mm +/- .5mm

Girdle shall be 0.3mm +/- 0.1mm

Material is cutters choice, any natural or syenthetic gem material may be used

C:\0-USFG\2006SS~1\1-PATT~1\1-BEGI~1.GEM