

Check This

USFG 2010 SSC Master Stone
by Jeff Ford 2009

Angles for R.I. = 2.160

77 + 16 girdles = 93 facets

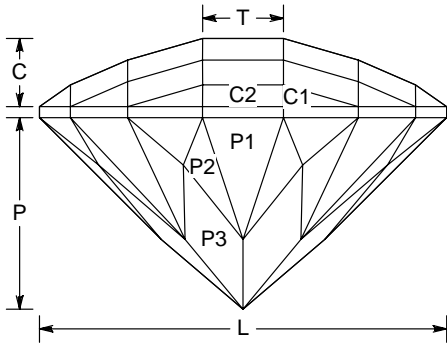
8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.199$ $U/W = 0.199$

$P/W = 0.470$ $C/W = 0.168$

$Vol./W^3 = 0.218$



PAVILION

G	90.00°	96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90
P1	45.00°	96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90
P2	43.50°	05-07-17-19-29-31-41-43-53-55-65-67-77-79-89-91
P3	42.70°	06-18-30-42-54-66-78-90

CROWN

C1	37.11°	06-18-30-42-54-66-78-90
C2	35.00°	96-24-48-72
C3	31.53°	12-36-60-84
C4	27.56°	09-15-33-39-57-63-81-87
C5	23.43°	96-24-48-72
C6	22.29°	12-36-60-84
C7	16.17°	96-24-48-72
T	0.00°	Table

Material - CZ, clear or any color

Width - 12mm +/- .1mm

Girdle - .3mm +/- .1mm

C:\0-USFG\2010 SSC\1-Patterns\3- 2010 SSC Master.gem