

Silicon Blossom by Greg Glenn

USFG 2006 SSC PreMaster

Angles for R.I. = 1.720

78 + 12 girdles = 90 facets

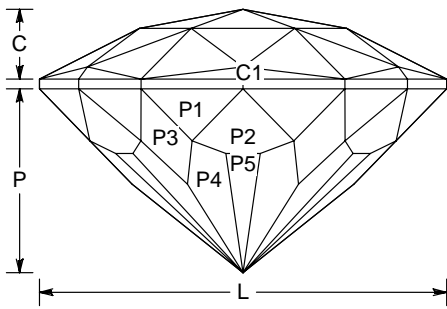
6-fold, mirror-image symmetry

96 index

L/W = 1.073

P/W = 0.484 C/W = 0.184

Vol./W³ = 0.240



PAVILION

G	90.00°	02-14-18-30-34-46- 50-62-66-78-82-94
P1	55.74°	02-14-18-30-34-46- 50-62-66-78-82-94
P2	50.78°	96-16-32-48-64-80
P3	45.79°	08-24-40-56-72-88
P4	40.78°	02-14-18-30-34-46- 50-62-66-78-82-94
P5	41.00°	96-16-32-48-64-80

CROWN

C1	50.32°	02-14-18-30-34-46- 50-62-66-78-82-94
C2	27.68°	04-12-20-28-36-44- 52-60-68-76-84-92
C3	23.19°	96-16-32-48-64-80
C4	12.00°	96-16-32-48-64-80

Width shall be 10mm +/- 0.1 mm

Girdle shall be 0.3mm +/- 0.1mm

Stone shall be cut in synthetic Corundum, clear or any color