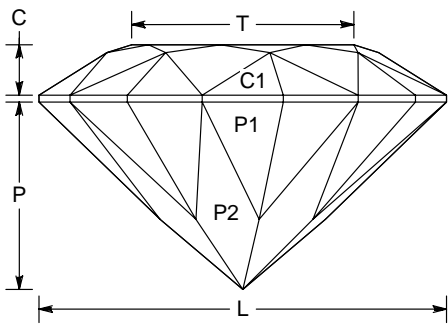


Beta Brilliant aka SRB

2008 USFG Single Stone Competition
 PreMaster Stone
 GemCad by Jeff Ford 2007
 Angles for R.I. = 2.160
 57 + 16 girdles = 73 facets
 8-fold, mirror-image symmetry
 96 index
 $L/W = 1.000$ $T/W = 0.546$ $U/W = 0.546$
 $P/W = 0.459$ $C/W = 0.123$
 $Vol./W^3 = 0.202$



PAVILION

- g 90.00° 96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90 cut to meet pb
- P1 44.00° 96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90
- P2 42.00° 03-15-27-39-51-63-75-87

CROWN

- C1 32.00° 96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90
- C2 28.00° 09-21-33-45-57-69-81-93
- C3 13.00° 03-15-27-39-51-63-75-87
- T 0.00° Table

Material :Cubic Zirconia

Width: 11mm +/- .1mm

Girdle: .3mm +/- .1mm

C:\0-USFG\2008 SSC\1-Patterns\2-2008 SSC PreMaster.gem