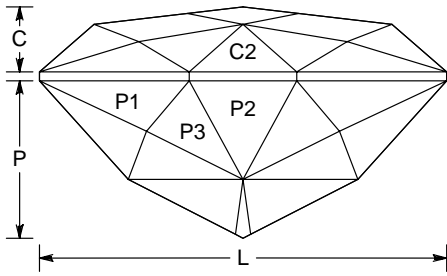


Joker USFG

By Greg Glenn
 2009 USFG Single Stone Comptition
 PreMaster Stone
 Angles for R.I. = 1.830
 52 + 8 girdles = 60 facets
 4-fold, mirror-image symmetry
 96 index
 L/W = 1.000
 P/W = 0.387 C/W = 0.160
 Vol./W³ = 0.192



PAVILION

| | | |
|----|--------|-----------------------------|
| G1 | 90.00° | 12-36-60-84 |
| G2 | 90.00° | 96-24-48-72 |
| P1 | 47.98° | 12-36-60-84 |
| P2 | 47.98° | 96-24-48-72 |
| P3 | 43.97° | 11-13-35-37- 59-61-83-85 |
| P4 | 41.03° | 12-36-60-84 |
| P5 | 38.00° | 12-36-60-84 |
| P6 | 27.16° | 96-24-48-72 |

CROWN

| | | |
|----|--------|-----------------------------|
| C1 | 41.00° | 12-36-60-84 |
| C2 | 41.00° | 96-24-48-72 |
| C3 | 32.00° | 10-14-34-38- 58-62-82-86 |
| C4 | 22.54° | 12-36-60-84 |
| C5 | 6.68° | 96-24-48-72 |

Material - YAG any color
 Width to be 11mm +/- .1mm
 Girdle to be .3mm +/- .1mm