



**APHEX**

USFG 2011 SSC Novice Stone

By Jeff Ford

Angles for R.I. = 1.540

30 + 6 girdles = 36 facets

6-fold radial symmetry

96 index

L/W = 1.155

P/W = 0.520 C/W = 0.230

Vol./W<sup>3</sup> = 0.294

**PAVILION**

|    |        |                   |
|----|--------|-------------------|
| G  | 90.00° | 96-16-32-48-64-80 |
| P1 | 50.00° | 96-16-32-48-64-80 |
| P2 | 42.00° | 08-24-40-56-72-88 |

**CROWN**

|    |        |                   |
|----|--------|-------------------|
| C1 | 38.00° | 96-16-32-48-64-80 |
| C2 | 25.00° | 08-24-40-56-72-88 |
| C3 | 18.00° | 08-24-40-56-72-88 |

Material - Cutters Choice

Width - 10mm +/- .5mm

Girdle - .3mm +/- .1mm