



## NOVIMMX

USFG 2010 SSC Novice Stone  
by Jeff Ford 2009

Angles for R.I. = 1.540

41 + 16 girdles = 57 facets

4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.480 U/W = 0.480

P/W = 0.459 C/W = 0.139

Vol./W<sup>3</sup> = 0.212

## PAVILION

|    |        |   |                                   |
|----|--------|---|-----------------------------------|
| P1 | 44.50° | 96-06-12-18-<br>24-30-36-42-<br>48-54-60-66-<br>72-78-84-90 | Cut to centerpoint                |
| G  | 90.00° | 96-06-12-18-<br>24-30-36-42-<br>48-54-60-66-<br>72-78-84-90 | Cut girdle to size width          |
| P2 | 42.00° | 09-15-33-39-<br>57-63-81-87                                 | Meet to girdle and finished culet |

## CROWN

|       |        |                             |                               |
|-------|--------|-----------------------------|-------------------------------|
| C1    | 30.00° | 06-18-30-42-<br>54-66-78-90 | Cut to establish girdle width |
| C2    | 28.12° | 96-12-24-36-<br>48-60-72-84 | Cut to establish girdle width |
| Table | 0.00°  | Table                       | Cut to meets C1&C2            |

Material - Cutters Choice

Width - 12mm +/- .5mm

Girdle - .3mm +/- .1mm

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