



**USFG-1**

2002/2012 SSC Novice Stone  
 Angles for R.I. = 1.540  
 57 + 8 girdles = 65 facets  
 4-fold, mirror-image symmetry  
 96 index  
 L/W = 1.000 T/W = 0.180 U/W = 0.180  
 P/W = 0.502 C/W = 0.184  
 Vol./W<sup>3</sup> = 0.275

**PAVILION**

1	43.30°	04-12-20-28- 36-44-52-60- 68-76-84-92
2	90.00°	12-36-60-84
3	90.00°	96-24-48-72
4	66.00°	96-24-48-72
5	41.00°	08-16-32-40- 56-64-80-88

**CROWN**

A	35.00°	96-24-48-72
B	35.00°	12-36-60-84
C	27.00°	03-21-27-45- 51-69-75-93
D	20.00°	96-24-48-72
E	27.66°	08-16-32-40- 56-64-80-88
F	14.00°	96-24-48-72
T	0.00°	Table

Material - Cutters Choice - any color  
 Width - 12mm +/- .5mm - Judges will measure W Flat to Flat  
 Girdle - .3mm +/- .1mm