



Amaryllis 1

2012 USFG PreMaster

Designed by Michiko Huynh

June 2011

Angles for R.I. = 1.540

52 + 12 girdles = 64 facets

3-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.241$ $U/W = 0.241$

$P/W = 0.458$ $C/W = 0.231$

$Vol./W^3 = 0.234$

PAVILION

1	44.50°	04-12-20-28-36-44- 52-60-68-76-84-92
2	41.50°	96-08-16-24-32-40- 48-56-64-72-80-88
G	90.00°	04-12-20-28-36-44- 52-60-68-76-84-92

CROWN

A	37.00°	04-12-20-28-36-44- 52-60-68-76-84-92
B	30.42°	16-48-80
C	32.55°	96-32-64
D	25.82°	96-32-64
E	20.00°	08-24-40-56-72-88
T	0.00°	Table

Material - Quartz - natural or synthetic - any color

Width - 12mm +/- .1mm - Judges will measure W Flat to Flat

Girdle - .3mm +/- .1mm