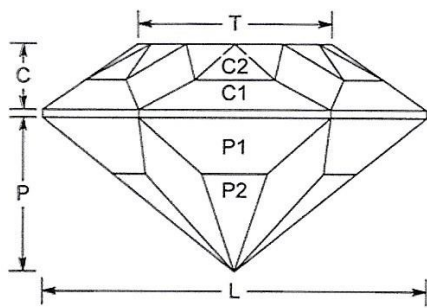
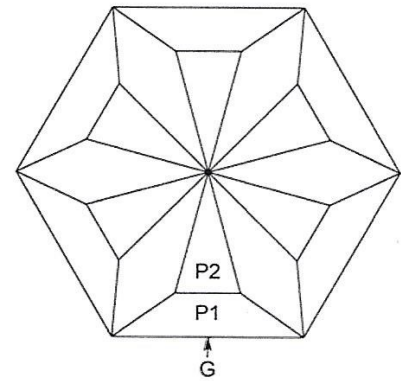
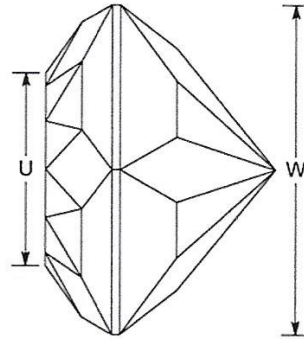
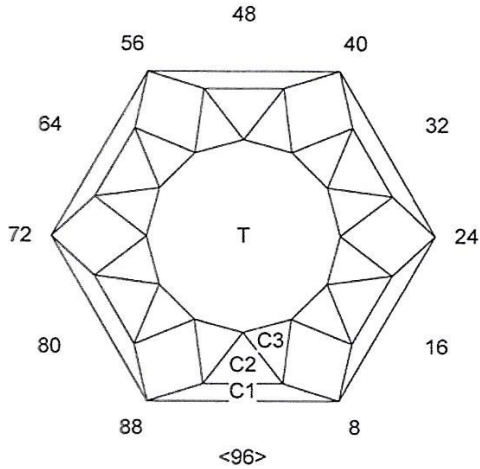


# 2017 USFG SSC Pre-Master



## Hexa Brilliant #5

USFG 2011 SSC PreMaster Stone

Covill, Charles W: Covill Original Designs, 4-8 (1994)

Angles for R.I. = 1.720

49 + 6 girdles = 55 facets

6-fold radial symmetry

96 index

$L/W = 1.155$   $T/W = 0.584$   $U/W = 0.584$

$P/W = 0.468$   $C/W = 0.200$

$Vol./W^3 = 0.291$

### PAVILION

G 90.00° 96-16-32-48-64-80

P1 52.00° 96-16-32-48-64-80

P2 39.00° 96-08-16-24-32-40-  
48-56-64-72-80-88

### CROWN

C1 60.00° 96-16-32-48-64-80

C2 35.00° 96-08-16-24-32-40-  
48-56-64-72-80-88

C3 31.00° 04-12-20-28-36-44-  
52-60-68-76-84-92

T 0.00° Table

Material - Synthetic Spinel - any color

Width - 12mm +/- .1mm

Girdle - .3mm +/- .1mm