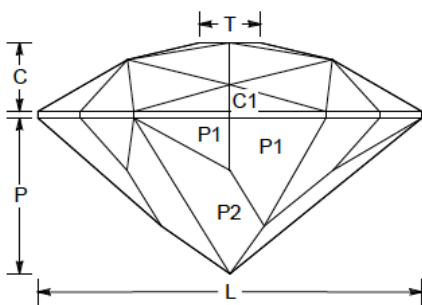
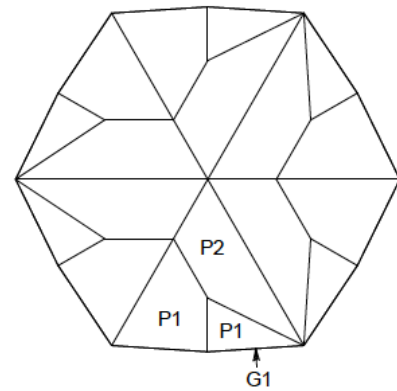
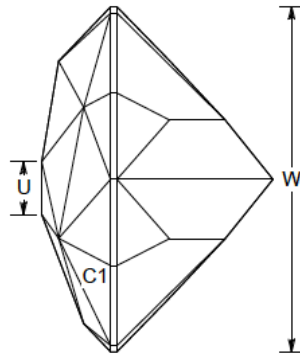
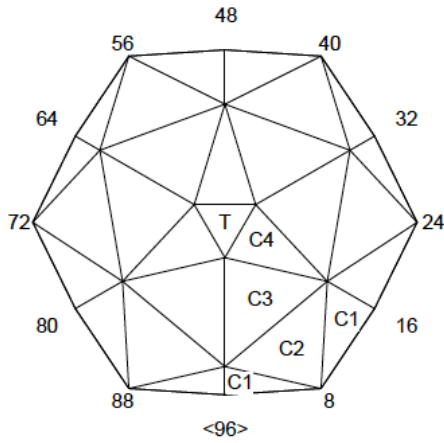


# NBLC 2018 Bi-Monthly Facet Competition

NOVICE Division July/August

Stone CZ



## Xephyr

by Arya Akhavan (November 2012)

Angles for R.I. = 1.610

46 + 12 girdles = 58 facets

3-fold, mirror-image symmetry

96 index

$L/W = 1.113$   $T/W = 0.178$   $U/W = 0.154$

$P/W = 0.452$   $C/W = 0.199$

$Vol./W^3 = 0.232$

### PAVILION

P1 44.30° 01-15-17-31-33-47-49-63-65-79-81-95 Cut to centerpoint.

G1 90.00° 01-15-17-31-33-47-49-63-65-79-81-95 Set stone size.

P2 41.30° 02-14-34-46-66-78 Meet P1, G1

### CROWN

C1 43.68° 01-15-17-31-33-47-49-63-65-79-81-95 Set girdle width.

C2 27.53° 05-27-37-59-69-91 Meet G1, C1

C3 21.39° 03-29-35-61-67-93 Meet C1, C2

C4 9.56° 16-48-80 Meet C1, C2, C3

T 0.00° Table Meet C3, C4

Suitable for RI 1.52-2.62

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### ENTRY FORM

Place the stone in a plastic gem container, place the ID strip below inside the container so it can be read from the outside. *Do not write your name on the container.* Complete form below, place container & form into the wooden entry box in the faceting room by Wed 29<sup>th</sup> August.

Section : Novice

July/August

Material : CZ

Colour :

Name

Member No

Office use only

Received \_\_\_\_\_ Checked \_\_\_\_\_ Code \_\_\_\_\_

✂-----

NBLC NOVICE July/August 2018