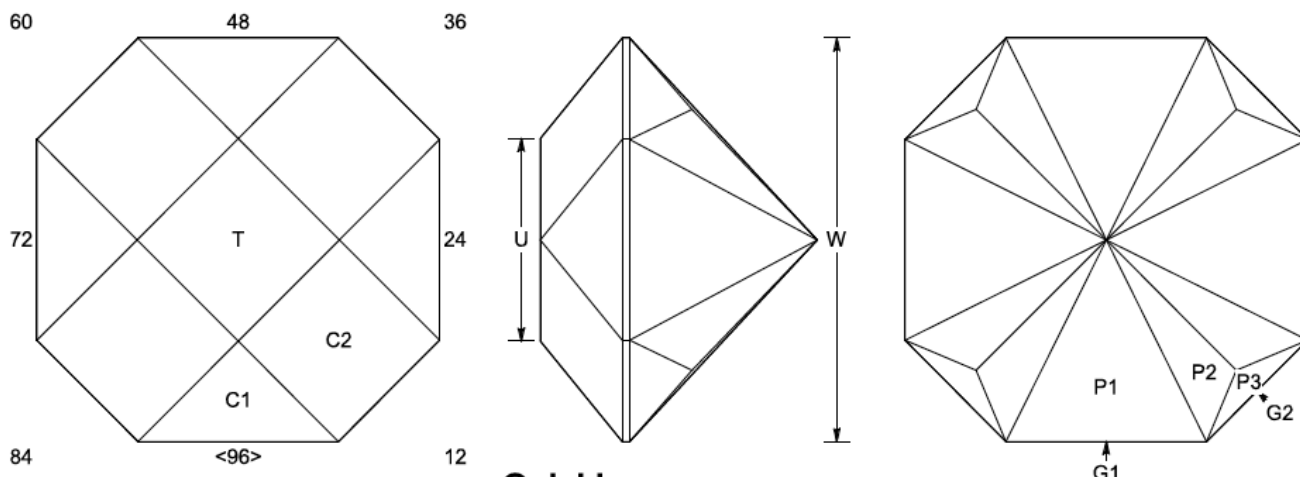


# NBLC 2018 Bi-Monthly Facet Competition

## NOVICE Division May/June Stone Coloured QUARTZ



### Quickie

by Arya Akhavan (August 2013)

Angles for R.I. = 1.580

25 + 8 girdles = 33 facets

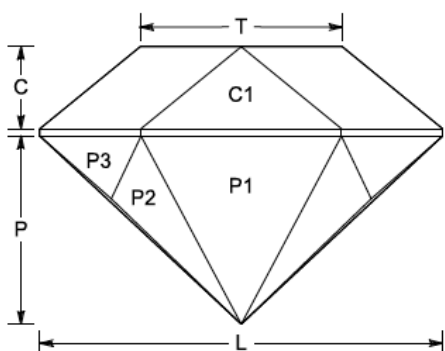
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$   $T/W = 0.502$   $U/W = 0.502$

$P/W = 0.466$   $C/W = 0.203$

$Vol./W^3 = 0.257$



### PAVILION

P1 43.00° 96-24-48-72 Cut to centerpoint.

P2 42.14° 01-23-25-47-49-71-73-95 Meet at culet.

G1 90.00° 96-24-48-72 Set stone size.

G2 90.00° 12-36-60-84 Meet P1, P2, G1

P3 65.00° 12-36-60-84 Level girdle.

### CROWN

C1 39.23° 96-24-48-72 Set girdle width.

C2 30.00° 12-36-60-84 Level girdle.

T 0.00° Table Meet C1, C2

Suitable for RI 1.540 – 2.62



### 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 27<sup>th</sup> June.

Section : Novice May/June

Material : Coloured Quartz

Colour :

Name

Member No

Office use only

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



NBLC NOVICE May/June 2018