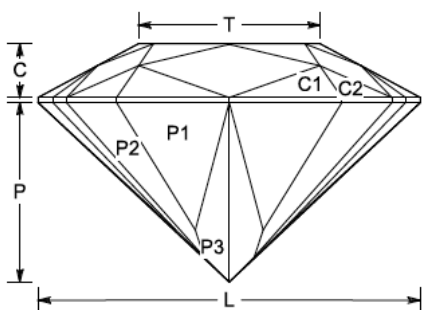
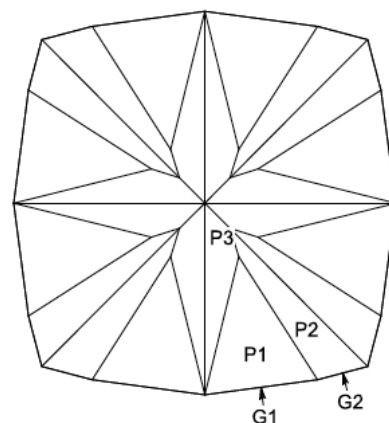
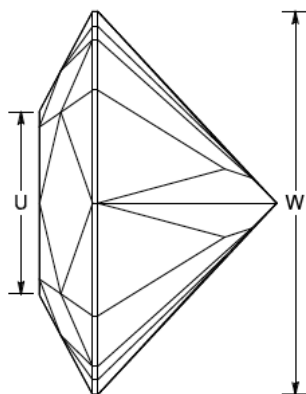
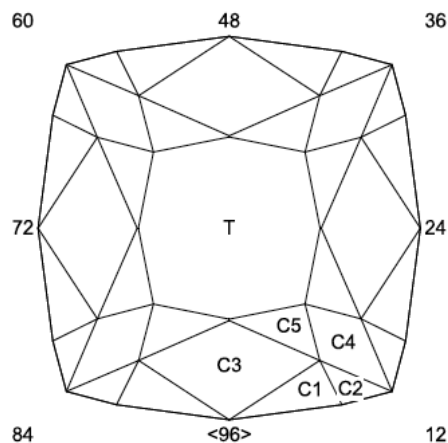


NBLC 2018 Bi-Monthly Facet Competition

OPEN Division May/June Stone NANOSITAL



Old Mine, All Mine

by Arya Akhavan (July 2013)

Angles for R.I. = 1.650

57 + 16 girdles = 73 facets

4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.475$ $U/W = 0.475$

$P/W = 0.469$ $C/W = 0.140$

$Vol./W^3 = 0.223$

PAVILION

P1	43.86°	02-22-26-46-50-70-74-94	Cut to centerpoint.
P2	42.40°	04-20-28-44-52-68-76-92	Meet at culet.
G1	90.00°	02-22-26-46-50-70-74-94	Set stone size.
G2	90.00°	04-20-28-44-52-68-76-92	Level girdle.
P3	43.20°	01-23-25-47-49-71-73-95	Meet P1, G1

CROWN

C1	34.14°	02-22-26-46-50-70-74-94	Set girdle width.
C2	33.20°	04-20-28-44-52-68-76-92	Level girdle.
C3	28.23°	96-24-48-72	Meet G1, C1
C4	23.53°	12-36-60-84	Meet G2, C2
C5	20.64°	03-21-27-45-51-69-75-93	Meet C1, C2, C3, C4
T	0.00°	Table	Meet C3, C5; C4, C5

Suitable for RI 1.540 – 2.16



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 27th June.

Section : Open

May/June

Material : Nanosital

Colour :

Name

Member No

Office use only

Received _____ Checked _____ Code _____



NBLC OPEN May/June 2018