

GEMBOREE 2021 ENTRY FEES

For those who are staying EITHER ON OR OFF SITE
To arrive no later than the 31st of January 2021

Send the form below to the GEMBOREE 2021 Secretary including a stamped self addressed envelope.

Payment can be made either by a Cheque/Money Order made out to "GEMBOREE 2021" or
Direct Deposit to: BSB/Account No 037-001 749776 (include "Registration" and your Name as reference)

ON SITE	<input type="checkbox"/>
Please indicate by placing a tick in the appropriate box	
OFF SITE	<input type="checkbox"/>

<small>12 / 2020 15 00 00 0000 4 755 4000000-0000 0000</small>	<input type="checkbox"/>
GEMBOREE 2021 Secretary PO Box 390 LENAH VALLEY TAS 7008	

First Name

Last or Family Name

First Name

Last or Family Name

First Name

Last or Family Name

First Name

Last or Family Name

Address

State

Postcode

Phone

e-mail

\$24 for each adult. =\$

\$5 for each child under 16 years of age. =\$

\$50 for a family of four. =\$

GEMBOREE 2021 Badge \$6. Quantity =\$

Total =\$

Admission at the door is \$8 per adult

CAMPING/CARAVAN REGISTRATION FORM

For entry fees into the GEMBOREE 2021 see page25

GPS Location "2 Howard Road, Derwent Park, Tas 7009"

RAST has set aside 40 sites for GEMBOREE 2021. RAST is handling all of the camp/caravan site bookings for GEMBOREE 2021. To be eligible for a discount you must BOOK SIX MONTHS IN ADVANCE.

For those who wish to camp at the GEMBOREE 2021 site to be held at the Royal Agricultural Society of Tasmania (RAST) Showgrounds, and have a look around the Hobart area, camping is available from 29th March 2021 until 12th April 2021. A discount is available. For posting by Australia Post, please return this form with a cheque made out to "RAST Hobart" to

<small>10c Offset 11 Year Stamp 20/10/2020 10:00:00 AEST</small>	<input type="checkbox"/>
Operations Manager RAST 2 Howard Street GLENORCHY TAS 7010	

enclosing a stamped self addressed envelope; or

Preferably go to www.hobartshowground.com.au and click through to the Motor Home Park-then click the link to the online booking system and pay when you arrive. Quote your "Surname, Initial, GEMBOREE 2021 Camping, and dates required" in the Reference Field for EFT.

RAST is giving those attending GEMBOREE 2021 a DISCOUNT RATE and if you book for six days you get the seventh day free.

First Name	Last or Family Name	
Address		
State	Postcode	*Phone
e-mail		

Duration of camping: Night of April to April 2021 inclusive.

Close to Toilets? Yes/No.

Disabled? Yes/No.

Pets? Yes/No. *

You will need to purchase tokens for the showers.

Power & Water \$26 per day for days = \$

Power only \$25 per day for days = \$

Tent site only \$22 per day for days = \$

*Two pets per site, or by prior arrangement.

Telephone number for RAST (03) 62726812 and ask for Cheryl

GEMBOREE 2021
APPLICATION FOR TAILGATING SPACE

MAIL TO: GEMBOREE 2021, PO Box 390, Lenah Valley, TAS 7008

Email: gemboree2021@gmail.com

(Please enclose stamped, self addressed envelope for return of receipt if no email.)

I wish to apply for Tailgating space during GEMBOREE 2021 at the Hobart Show Grounds. I have read the terms and conditions and agree to abide by them.

(Please Print Clearly)

Surname: **Given Names:**

Address:

Postcode: **Phone:** **Mobile:**

Email:

Please circle the days you wish to Trade

Friday 2nd April	Saturday 3rd April	Sunday 4th April	Monday 5th April
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FEES: \$50 per day or part thereof for a 3 metres frontage with one metre between sites.

Payment: Sites approx. 3m x 9m with 1 metre between sites

Tailgating FeeDay/s @ \$50 per day \$

Extra Sites X.....Day/s @ \$50 per day \$

Registration Fee.....People X.....Day/s @ \$8 per day \$.....

(Per Adult if you have not registered a Campsite or as staying off site.)

Total Enclosed \$.....

Declaration: I have attached a copy of my public liability insurance policy with a minimum cover of \$20 million that will be valid at the time of the event. I have read and will abide by the **Terms and Conditions.**

Signed: **Date:**

Payment Method (Underline method) Cheque/money order enclosed OR Direct Deposit

Please make all cheques/Money Orders payable to:
"GEMBOREE 2021"

Direct deposit; (Westpac Bank)

Account name: GEMBOREE 2021;

BSB: 037-001;

Account number: 749 776

Be sure to include your name as a reference.

TAILGATING - Terms and Conditions

- 1. I will abide by the following terms and conditions to Tailgating at the 'Event'.**
- 2. I will sell only items or material, which will be of a lapidary nature or lapidary related.**
- 3. I will trade only within the times and areas allotted to me by the 'Event' Organisers.**
Tailgating sites to be cleared at end of trading times each day. Camping prohibited in tailgating area.
- 4. I will trade in a respectful manner at all times and follow instructions from the organising committee.**
- 5. Application to Tailgating does not entitle me to trade, except upon acceptance by the 'Event' Organisers and receipt of the Booking Ticket which becomes my Permit to Trade.**
- 6. A copy of my Public Liability Insurance cover with a minimum cover of \$20M that will be valid (or renewed) at the time of this event will be emailed to the organisers within 14 days of placing my booking.**
- 7. Applications and Bookings lodged without supplying a copy of the Insurance Policy or Certificate of Currency within 14 days may be rejected and therefore cancelled with a full refund less any 'booking fees' paid.**
- 8. Bookings cancelled up until 2 months prior to the 'Event' will receive a full refund less any 'booking fees' paid. Any cancellations made within 2 months prior to the 'Event' without good reason will forfeit any 'booking fees' paid plus all or part of their Tailgating fees paid.**
- 9. If I contravene any part of these terms I agree to vacate the 'Event' site and forfeit all monies paid.**

NOTE:

- 1. Places will be allocated on a first come first in basis.**
- 2. Do not turn up on the day expecting to Tailgate. No booking no tailgating.**

Enquiries: Brett Chandler (Tailgating Manager)

Phone 0475 766 784

Email: gemboree2021@gmail.com

GEMBOREE 2021

Voluntary Assistance Form

Mail to: GEMBOREE Secretary: Mrs. Chandler
Post Office Box 390 LENAHA VALLEY TAS 7008

To set up and get GEMBOREE running is a massive task, and we will need your help, we will be grateful for any assistance offered. Please indicate below which area, days and times you will be available to assist.

The main areas where assistance is needed are:

- **Exhibition Hall : Setting up from Tuesday pm.**
- **Exhibition Door persons : From noon Friday to Monday closing.**
- **Exhibition Hall Steward : During opening hours of show .**
- **Exhibition Dismantling : Monday after closing.**
- **Clean up and other assistance: Please specify:**

.....

Surname :

Name :

Address :

.....

Phone/Mob.: Email :

Areas you are willing to help :

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Time you are available from Tuesday 30. March and Tuesday 5. Of April 2021:

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The Committee is thankful

GEMBOREE 2021
Non-Competition Display Entry Form

Mail to:
GEMBOREE 2021 Competition Manager
PO Box 5039
WEST ULVERSTONE TAS 7315
no later than 19 January 2021.

NAME: Phone No.....

Address.....

State:.....Post code:..... Email:.....

Description of exhibit:.....

Size of exhibit:

Width.....mm. Depth.....mm.

Height.....mm.

1. Is your showcase Free Standing or Table Top? (Circle as applicable).

2. If your exhibit is not in a showcase e.g. a Novelty item or Large Mineral Specimen such exhibits may be displayed on trestles, and if you wish will be roped off to avoid them being touched.

Please state the type of exhibit..... and do you want it roped off? Yes No (Circle the appropriate response)

3. No fee is payable for exhibiting.

4. Exhibit must be set in the GEMBOREE exhibition area between 4 p.m. and 5 p.m. on Thursday 1st of April 2021 or time agreed between you and committee.

Exhibit may be collected from exhibition area between 4 p.m. and 5 p.m. Monday 5th of April 2021.

Clubs, Traders, Museums and Mining Companies are invited to participate.

COMPETITION ENTRY FORM GEMBOREE 2021

Competition Entry Form

Mail to Competition Manager: GEMBOREE 2021 Competition Manager
PO Box 5039
WEST ULVERSTONE TASMANIA 7315

Entries for all sections must be received no later than 19th of January 2021, together with entry fee of \$5 with sufficient funds to cover cost of return (Express Post preferred check with your P.O.) and stamped self-addressed envelope for return of receipt. All cheques are to be payable to Hobart GEMBOREE 2021.

NAME:.....ADDRESS:.....

State:.....Post Code:.....Telephone No.....

Mobile:.....Email:.....Name of Club:.....

Number of Entries:..... Entry Fee flat rate \$5

Date of birth, Juniors only...../...../..... Under 16 at Monday 2021

Circle appropriate: Will Collect entries or Return postage (Registered post) \$

Signed: Total enclosed \$

Entries in these sections must be in hands of the Competition Committee by 19th of January 2021, please show number of entries in each of these sections below. ONLY 2 ENTRIES per person in each section allowed.

Section

O.1A.1	I.1A.2	N.1A.3	J.1A.4	O.1A.5	I.1A.6	N.1A.7	O.1B.1	I.1B.2
N.1B.3	J.1B.4	O.1B.5	I.1B.6	N.1B.7	J.1B.8	O.2A.1	I.2A.2	N.2A.3
O.2B.1	O.2B.2	I.2B.3	N.2B.4	O.3.1	I.3.2	N.3.3	J.3.4	O.3.5
I.3.6	N.3.7	J.3.8	J.4A.1	O.4B.1	N.4B.2	O.4C.1	O.5A.1	I.5A.2
N.5A.3	J.5A.4	O.5B.1	O.5C.1	N.5C.2	O.7A.1	N.7A.2	O.8A.1	I.8A.2
N.8A.3	J.8A.4	O.8B.1	I.8B.2	N.8B.3	O.9A.1	I.9A.2	N.9A.3	O.9B.1
I.9B.2	J.9B.3	O.10.1	I.10.2	N.10.3	O.10.4	O.11.1	I.11.2	N.11.3
O.12A.1	N.12A.2	O.12B.1	N.12B.2	O.13.1	N.13.2	O.14.1	N.14.2	O.18A.1
I.18A.2	N.18A.3	J.18A.4	O.18B.1	O.18B.2	I.18B.3	N.18B.4	O.18C.1	N.18C.2
O.18D.1	N.18D.2	O.18E.1	I.18E.2	N.18E.3	J.18E.4	O.19A.1	O.20A.1	N.20A.2
O.21A.1	N.21A.2	O.24A.1	N.24A.2	O.25.1	I.25.2	N.25.3	J.25.4	O.26A.1
N.26A.2	O.26B.1	N.26B.2						

Entries in the sections below are to be set up ready for judging by 5pm. Thursday 1. of April 2021

O.16.1	N.16.2	J.16.3	O.17.1	I.17.2	N.17.3	J.17.4	O.26C.1	N.26C.2
O.27A.1	N.27A.2	O.28A.1	O.29B.1	N.29B.2	O.31.1	O.32A.1	O.32A.2	N.32A.3
J.32A.4	O.32B.1	N.32B.2	J.32B.3	O.34A.1	O.34A.2	N.34A.3	N.34A.4	J.34A.5
O.34B.1	O.34B.2	O.34B.3	N.34B.4	N.34B.5	J.34B.6	O.37B.1	N.37B.2	

* Write Showcase Dimensions W. D. H. ONLY 1. Entry per person, per section is allowed.

O29B.1	N29B.2	O31.1	O.37B.1	N37B.2
W.				
D.				
H.				

Please provide information about each of your entries.
This will assist in entering the correct description into the database and judging sheet.

Name:

Line	O	I	N	J	Section	MATERIAL/DESCRIPTION	COMMENTS
1							
2							
3							
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30							

Please provide additional sheets if number of entries exceeds 30.
V1.6 – 19th April 2018.

GEMBOREE 2021

COMPETITION SCHEDULE & CONDITIONS - THIS IS LEVEL 4 COMPETITION

Enquiries and correspondence relating to this competition are to be directed to the Competition Manager, Sam; on mobile phone number 0408 268 221, e-mail address samcaberica@bigpond.com or write to

2021 GEMBOREE Competition Manager

PO Box 5039

WEST ULVERSTONE TAS 7315

GENERAL CONDITIONS

All sections will be judged according to the rules and conditions of the Competitor & Judging Manual for Lapidary & Allied Competitions Issue No.8 dated April 2015 (C&J Manual No. 8) unless otherwise stated in this schedule.

The competition Committee may transfer an entry to its correct Section if they are of the opinion that it has obviously been entered in the wrong Section.

Competitors are responsible for insurance of their entries whilst in transit and in the possession of the GEMBOREE Committee.

Competition Section Abbreviations :

O= Open division

I=Intermediate division

N= Novice division

J= Junior division

C= Judged as craftsmanship

AA= Judged as aesthetic appeal

SC= Special condition.

ENTRY FORMS :

Entry forms for all sections must be received no later than 19th of January 2021 together with entry fee of \$ 5 and with sufficient funds to cover cost of return. REGISTERED POST is preferred. Send a stamped self addressed envelope for return of receipt.

Receipt for entry form will be sent after posted entries arrive.

JUDGING sheets may be collected from the Competition Committee between 3pm – 4pm Saturday 3th. April 2021. Entry receipt and proof of ID must be provided to collect judging sheets. Judging sheets not collected will be returned with entries.

RETURN of ENTRIES. Entries may be collected from competition office between 4pm – 6pm on Monday 5th of April Receipt for the entries and proof of identity must be provided. Entries not collected by this time will be returned as specified by the competitor on their entry form.

SPECIAL CONDITIONS: See page 25

PLEASE NOTE: Express mail is recommended. Check with your Post Office re insurance, it covers loss only to \$100 value unless extra cover is asked for.

OVERSEAS Competitors: will be deemed to be Open division except Juniors, entries are free. Entrants are advised to clearly label their packages "Lapidary Competition Entries to be Returned". Entry form should be placed in package to avoid any queries from Custom.

ENTRIES in SECTIONS: 1, 2, 3, 4, 5C, 7, 8, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21, 24, 25, 26B, 26A must be mailed to Competition Manager no later than 19 January 2021. Receipts for entries and Entry Form will be sent by mail. Please use Registered Post to send entries.

ENTRIES in SECTIONS: 5, 16, 17, 26C, 27, 28, 29, 31, 32, 34, and 37 must be delivered to Competition Committee at the GEMBOREE site between 1pm – 5pm on Thursday 1st of April 2021. Receipt for these entries will be provided upon receipt of the actual entry. To be eligible for Competition these entries must have their approximate dimension in mm entered onto entry form.

Entries not set up by 6pm will be excluded from competition and will be DISPLAY ONLY.

AWARDS and TROPHIES: Medallions will be awarded and trophies engraved as appropriate and will be displayed with entry during the GEMBOREE.

Perpetual Trophies will be engraved with winner's name and will be displayed during GEMBOREE after which they will be retained by GEMBOREE Committee. Winners of Perpetual Trophy will also be presented with Keeper Trophy. Winners of ANNUAL Trophies will be presented with Engraved Trophies they won at the Award Ceremony held during the GEMBOREE.

Sizes and Tolerances. Where an entry does not conform to the size or condition in this schedule or No 8 C&J Manual, it will be ineligible and not be judged.

GOOD LUCK!

GEMBOREE 2021 GLENORCHY TASMANIA

COMPETITION SECTIONS

Group 1 & 2 Cabochons

Unless otherwise specified all Cabochons must have minimum size 15mm on longest dimension across the outline shape and a maximum size of 50mm on the longest dimension, across the outline shape.

Section	Description	C S/AA	Trophy	
O.1A.1	Standard Cabochon Blue Lace Agate	CS	PT01 AT21	A
I.1A.2	Standard Cabochon Agate Minimum size 35mm	CS	PT02	A
N.1A.3	Standard Cabochon Any Material	CS	PT03	A
J.1A.4	Standard Cabochon Any Material	CS	AT01 AT15	A
O.1A.5	Standard Cabochon Coloured Quartz Min. size 30mm long	AA	AT07	A
I.1A.6	Standard Cabochon Any Material	AA		A
N.1A.7	Standard Cabochon Any Material	AA		A
O.1B.1	Fancy Cabochon Obsidian Min. size 30mm long	CS	PT01 AT27	A
I.1B.2	Fancy Cabochon Jasper Min. size 30mm long	CS	PT02 AT27	A
N.1B.3	Fancy Cabochon Any Material	CS	PT03 AT27	A
J.1B.4	Fancy Cabochon Any Material	CS	AT01 AT27	A
O.1B.5	Fancy Cabochon Tiger Eye	AA	AT27	A
I.1B.6	Fancy Cabochon Tiger Eye	AA	AT27	A
N.1B.7	Fancy Cabochon Any Material	AA	AT27	A
J.1B.8	Fancy Cabochon Any Material	AA	AT21	A
O.2A.1	Double Standard Cabochon Agate	CS	AT18	A
I.2A.2	Double Standard Cabochon Any Material	CS		A
N.2A.3	Double Standard Cabochon Any Material	CS	PT03	A
O.2B.1	Double Fancy Cabochon Any Material Min. 35mm long	CS	PT01	A
O.2B.2	Double Fancy Cabochon Any Material Min. 35mm long	AA		A
I.2B.3	Double Fancy Cabochon Any Material	AA		A
N.2B.4	Double Fancy Cabochon Any Material	AA		A

Group 3 Free Form

Maximum size 50mm minimum not to pass through 10mm hole

O.3.1	Free Form Banded Agate Minimum size 15mm	CS	AT27	A
I.3.2	Free Form Banded Agate Minimum size 15mm	CS	AT27	A
N.3.3	Free Form Banded Agate Minimum size 15mm	CS	AT27	A
J.3.4	Free Form Any Material Minimum size 15mm	CS	AT01 AT27	A
O.3.5	Free Form Solid Opal Minimum size 10mm	CS	AT14	A
I.3.6	Free Form Solid Opal Minimum size 10mm	CS	AT27	A
N.3.7	Free Form Solid Opal Minimum size 10mm	CS	AT27	A
J.3.8	Free Form Solid Opal Minimum size 10mm	CS	AT01 AT27	A

Group 4 Opal

Maximum size 30mm and not to pass through 10mm hole

J.4A1	Opal Doublet Flat Top Minimum size 10mm	CS		A
O.4B.1	Opal Doublet Domed Top Minimum size 10mm	CS	PT01	A
N.4B2	Opal Doublet Domed Top Minimum size 10mm	CS		A
O.4C.1	Opal Triplet Minimum size 10mm	CS		A

Group 5 Carvings & Cameo

Section	Description	C S/AA	Trophy	
O.5A.1	Fully 3 Dimensional Carving Hardness 5 or under		AT25	B
I.5A.2	Fully 3 Dimensional Carving Hardness 5 or under			B
N.5A.3	Fully 3 Dimensional Carving Any Hardness			B
J.5A.4	Fully 3 Dimensional Carving Any Hardness		AT03	B
O.5B.1	Relief Carving Any Hardness		AT27	B
O.5C.1	Cameo Minimum size 20mm on longest dimension			B
N.5C.2	Cameo Minimum size 20mm on longest dimension			B

Group 7 Sphere& Ovoid

O.7A.1	Sphere Any Material any Hardness Minimum 30 max.100mm	AA		
N.7A.2	Sphere Any Material Minimum 30mm Maximum 100mm	CS		

Group 8 - 11 Facet Cuts

O.8A.1	Std. Round Brilliant Cont. Girdle Colour M/M Corundum Min. 8mm		AT23 AT16	AC
I.8A.2	Std. Round Brilliant Cont. Girdle Aust.Nat.Amethyst Min.size 8mm			AC
N.8A.3	Std.Round Brilliant Cont. Girdle Coloured C/Z Min. size 8mm		PT03 AT22	AC
J.8A.4	Std. Round Brilliant Cont. Girdle Coloured Quartz S/size 8mm			AC
O.8B.1	Std. Brilliant Faceted Girdle Colourless Aust. Quartz Min. size 8mm		PT01	AC
I.8B.2	Std. Brilliant Faceted Girdle Colourless Quartz Minimum size 8mm		AT29	AC
N.8B.3	Std. Brilliant Faceted Girdle Coloured C/Z Minimum size 8mm		AT22	AC
O.9A.1	Std. Oblong Step Cut Nat. Aust. Colourless Quartz Min. size 6x9mm		AT23	AC
I.9A.2	Std. Oblong Step Cut Natural Australian Amethyst			AC
N.9A.3	Std. Oblong Step Cut Coloured Natural Citrine		AT22	AC
O.9B.1	Std. Square Step Cut Natural Amethyst size 10mm			AC
I.9B.2	Std. Square Step Cut Coloured Natural Amethyst		AT29	AC
J.9B.3	Std. Square Step Cut Coloured Natural Citrine			AC
O.10.1	Warrick Cut Colourless Topaz Specific size 8mm		AT10 AT16 AT27	AC
I.10.2	Cushion Rectangle Half Barion Coloured M/M Corundum		AT29	AC
N.10.3	Square Radiant Colourless C/Z Specific size 10mm		AT22 AT27	AC
O.10.4	Spoked Concave Coloured Cubic Zirconia Min. Size 12mm			AC
O.11.1	Girls Best Friend Coloured Cubic Zirconia		AT16 AT27	AC
I.11.2	12 Main Round Brilliant No.6 Colourless Topaz		PT02 AT27	AC
N.11.3	Bobs Checker Any Colour Quartz Minimum Size 8mm		AT27 AT22	AC

Group 12 Tumbled Stones

Max. size 30mm not to pass through hole size 15mm

O12A.1	Tumbled Stones Pre Formed Shape Set of 3 Different species/variety		AT27	AD
N12A.2	Tumbled Stones Pre Formed Shape Set of 3 Any material		AT27	AD
O12B.1	Tumbled Stones Natural Shape Set of 3 Any material			AD
N12B.2	Tumbled stones Natural Shape Set of 3 Any material			AD

Group 13& 14 Polished Faces

O13.1	Polished Face Flat Surface Agate	AA	AT27	A
N13.2	Polished Face Flat Surface Any material	AA	AT27	A
O14.1	Polished Face Curved Surface Any material	AA		A
N14.2	Polished Face Curved Surface Any material	AA		A

Group 16 Gem Tree

Section	Description		C S/AA	Trophy	
O16.1	Gem Trees Group	Any Material Minimum Size 150mm			AE
N16.2	Gem Tree Single	Any Material Minimum Size 150mm			AE
J.16.3	Gem Tree Single	Any Material Minimum Size 150mm			AE

Group 17 Novelty Gemcraft

O17.1	Novelty Gemcraft	Any Material		AT27	AF
I.17.2	Novelty Gemcraft	Any Material Minimum Size 100mm		AT27	AF
N17.3	Novelty Gemcraft	Any Material Minimum Size 100mm		AT27	AF
J.17.4	Novelty Gemcraft	Any Material		AT27	AF

Group 18 Hand Fabricated and Wire Wrapped Jewellery

O18A.1	Hand Fabricated Jewellery Without Lap. Fossil or Mineral items		AT02	AG
I.18A.2	Hand Fabricated Jewellery Without Lap. Fossil or Mineral Items			AG
N.18.3	Hand Fabricated Jewellery Without Lap. Fossil or Mineral Items			AG
J.18A.4	Hand Fabricated Jewellery Without Lap. Fossil or Mineral items			AG
O18B.1	Hand Fabricated Jewellery With Solid Opal Cut/set by Entrant		AT24 AT27	AG
O18B.2	Hand Fabricated Jewellery With Lapidary Item's Cut/set by Entrant		AT11 AT27	AG
I.18B.3	Hand Fabricated Jewellery With Lapidary item's Cut/set by Entrant		AT27	AG
N18B.4	Hand Fabricated Jewellery With Lapidary Item's Cut/set by Entrant		AT27	AG
O18C.1	Hand Fabricated Jewellery With Nat. Fossil or Mineral specimen		AT06	AG
N18C.2	Hand Fabricated Jewellery With Nat. Fossil or Mineral specimen			AG
O18D.1	Hand Fabricated Jewellery With Commercial Lap. item's set by entrant			AG
N18D.2	Hand Fabricated Jewellery With Commercial Lap. item's set by entrant			AG
O18E.1	Wire Wrapped Jewellery With Lap. Fossil or Mineral cut/set by entrant			AG
I.18E.2	Wire Wrapped Jewellery With Lap. Fossil or Mineral cut/set by entrant			AG
N18E.3	Wire Wrapped Jewellery With Lap. Fossil or Mineral cut/set by entrant		AT26	AG
J.18E.4	Wire Wrapped Jewellery With Lap. Fossil or Mineral cut/set by entrant			AG

Group 19 20 21 Cast Jewellery. Using natural objects as patterns

O19A.1	Cast Jewellery Using patterns, moulds or dies made by entrant		AT28	G
O20A.1	Cast Jewellery Using Natural objects as patterns		AT28	G
N20A.2	Cast Jewellery Using Natural objects as patterns		AT28	G
O21A.1	Cast Jewellery Using Commercial Wax Models/patterns		AT28	G
N21A.2	Cast Jewellery Using Commercial Wax Models/patterns		AT28	G

Group 24 Enamelled Jewellery

O24A.1	Enamelled Jewellery With Hand Fabricated Setting			G
N24A.2	Enamelled Jewellery With Hand Fabricated Setting			G

Group 25 Commercial Mount Jewellery

Section	Description		C S/AA	Trophy	
O25.1	Commercial Mount Jewellery With Lap. item/s cut/set by entrant				G
I.25.2	Commercial Mount Jewellery With Lap. Item/s cut/set by entrant		PT02		G
N25.3	Commercial Mount Jewellery With Lap. Item/s cut/set by entrant		PT03		G
J.25.4	Commercial Mount Jewellery With Lap. Item/s cut/set by entrant		AT01		G

Group 26 Enamelling				
O26A.1	Enamelled Jewellery in Commercial Mount			G
N26A.2	Enamelled Jewellery in Commercial Mount			G
O26B.1	Enamelled Jewellery Without Mount			G
N26B.2	Enamelled Jewellery Without Mount			G
O26C.1	Enamelling Non Jewellery Functional		AT05	G
N26C.2	Enamelling Non Jewellery Functional			G
Group 27 28 29 31 General Metalcraft				
O27A.1	General Metalcraft Without Lapidary Fossil or mineral item's			G
N27A.2	General Metalcraft Without Lapidary Fossil or Mineral item's			G
O28A.1	Metalcraft Using Bas Relief or impressed Pattern			G
O29B.1	Showcase General Display Lit		AT17	
N29B.2	Showcase General Display Lit			
O31.1	Novelty Showcase Entrants own theme			
Group 32 Fossils				
O32A.1	Fossil Single specimen Vertebrate - Non tooth or Claw		AT08	A
O32A.2	Fossil Single specimen Vertebrate – Tooth or Claw		AT08	A
N32A.3	Fossil Single specimen Entrants choice Any type any location		AT08	A
J.32A.4	Fossil Single specimen Any type Any location		AT08	A
O32B.1	Fossil Group of 3 Mixed specimens Any Location		AT08	A
N321B.2	Fossil Group of 3 specimens Any Location		AT08	A
J.32B.3	Fossil Group of 3 specimens Any Type Any Location		AT08	A
Group 34 Mineral Non Display				
O34A.1	Mineral Single Australian Crystal Faceting Quality Miniature		AT13	A
O34A.2	Mineral Single Overseas Specimen Cabinet size Any type		AT13	A
N34A.3	Mineral Single Australian Crystal Non Faceting Quality Miniature		AT12	A
N34A.4	Mineral Single Overseas Specimen Cabinet size Any type		AT12	A
J.34A.5	Mineral Single Australian Non Faceting Quality Miniature		AT19	A
O34B.1	Mineral Group of 3 Australian Crystal Clusters Miniature		AT09 AT13	A
O34B.2	Mineral Group of 3 Overseas specimens different species Miniature		AT27	A
O34B.3	Mineral Group of 3 Australian Zeolites different species Miniature		ATAT09 AT27	A
N34B.4	Mineral Group of 3 Australian Crystal Clusters Miniature Any type		AT09 AT13	A
N34B.5	Mineral Group of 3 Australian specimens Miniature Any type		AT12 AT27	A
J.34B.6	Mineral Group of 2 Australian Crystal Clusters miniature Any type		AT27	A
Group 37 Mineral Showcase Display				
Section	Description		Trophy	
O37B.1	Mineral Showcase Display Lit Entrant's Choice		AT20	
N37B.2	Mineral Showcase Display Lit Entrant's Choice		AT12	

SPECIAL CONDITIONS

57th National Gem and Mineral Show Hobart Tasmania

- A. Sizes and Tolerances – Where an Entry does not conform to the size condition in Competition and Judging Manual issue No.8 April 2015 or the conditions set in this schedule it will be ruled ineligible.
- B. Carving Group 5 – Sizes and information on labels are listed in Judging Manual Page 37 D8.4.1 re sizes and D8.4 (d) re labels.
- C. Facet Section Group 8 – 11 – Refer Page 43 of the Judging Manual for information on
 - . Display Boxes is given page D11.3 d.
 - . Identification of Material D11.3 e.
 - . Specified Size D11.2 p.
- D. Tumbled Stones Group 12 - Refer Page 55 of the J/Manual for information on Sizes D12.4.
- E. Gem Trees - Group 16 - Refer Page 61 of the J/ Manual for information on Sizes D16.2.
- F. Novelty Gem craft Group 17 - Refer Page 62 of the J/ Manual for information on Sizes D17.2.
- G. Jewellery, Enamelling and Metalcraft Groups 18 – 28 Refer Page 63 part E of the J/ Manual for the requirements of this Group.
- H. Enamelling Non- Jewellery Group 26C. Competitors should refer to Part E of the J/ Manual Page 64 and 65 E3.5 to E3.8 for requirements of this Group.
- I. Showcases Groups 29 – 31 Refer to Page 87 – 96 Part F of the J/ Manual for requirements of this Group. Size of showcases used in these competitions must be stated on the official entry form to ensure sufficient space is allowed for in the competition display.
- J. Fossils and Mineral Groups 32 – 34 Competitors should refer to page 97 to 104 Part G and page 107 to 125 Part H of the J/Manual for requirements of this Group.

Identification Stickers: G6.6 and H7.6. Competition committee will supply small numbered sticker for each Fossil or Mineral specimen. Stickers will be given to entrants by the Competition committee at the time of set up.
- K. Novelty Gemcraft Section 17B Picture stone. O.17.1 and J.17.4 is for competitors who have a stone which portrays a picture that can be observed, and is named. A Label for display must accompany this stone or entry will be ruled ineligible. Label will not be judged. This section will be judged according to special judging sheet Section 17B. Judging features are:

	(2 nd Judge)		(1 st Judge)
L. Fit of title to picture	(.....)	20	(.....)
Aesthetic appeal	(.....)	20	(.....)
Workmanship	(.....)	40	
		100	



Dazlyn Gems

Website: **dazlyngems.com.au**

E mail: **info@dazlyngems.com.au**

PO Box 4196, Langwarrin, Vic 3910

Ph: (03) 9583 1998

PERPETUAL TROPHIES AND CONDITIONS

Perpetual Trophies: If tied the entrant with highest scoring entry will be the winner.

PT 01 Tom Jenkins - Open Champion Lapidary

Donor: Victorian Gem Clubs Association

Highest aggregate score of entrant's best entry in each of the following 5 Sections

- O 1A.1 Standard Cabochon
- O 1B.1 Fancy Cabochon
- O 2B.1 Double Fancy Cabochon
- O 4B.1 Opal doublet
- O 8B.1 Std. round Brilliant Faceted Girdle

PT 02 Harold Evans - Intermediate Champion Lapidary

Donor: Victorian Gem Club Association

Highest aggregate score of entrant's best entries from three of the following Intermediate Sections

- I 1A.2 Standard Cabochon
- I 1B.2 Fancy Cabochon
- I 11.2 12 Main Round Brilliant No.6
- I 25.2 Commercial Mount Jewellery with Lap. Item cut/set by entrant.

PT 03 Norm Patison - Novice Champion Lapidary

Donor: AFLACA

Entrant with highest aggregate score of entrant's best entry in any four (4) of the following Novice sections

- N 1A.3 Standard Cabochon
- N 1B.3 Double Standard Cabochon
- N 2A.3 Double Standard Cabochon
- N 8A.3 Std. Round Brilliant Cont. G.
- N 25.3 Commercial Mount Jewellery with Lapidary item's cut/set by entrant.

PT 04 Ray Powel

CHAMPION CLUB

Donor : Gem and Lapidary Council of N.S.W. Inc.

Awarded to the Club with highest aggregate member's points.

20 points for the highest score entry in each section.

15 points for 2nd highest scoring entry in each section

10 points for 3rd highest scoring entry in each section

5 points for 4th highest scoring entry in each section.

ANNUAL TROPHIES AND CONDITIONS

If tied the entrant with highest scoring entry will be the winner.

AT 01 Dorothy Caladine - Junior Champion Lapidary

Donor : Mrs. Ronda Sabella

Entrant with highest aggregate score of their best entry in any three (3) of the following five Junior sections .

J 1A.4 Standard Cabochon

J 1B.4 Fancy Cabochon

J 3.4 Free Form any material not Opal

J 3.8 Free Form Solid Opal

J 25.4 Commercial Mount with Lapidary item/s cut and set by entrant.

AT 02 Open - Hand Fabricated Jewellery with Lapidary items.

Donor: Far Out Crystals Gem & Minerals

Entrant with highest scoring entry in the following section.

O 18A.1 Hand Fabricated Jewellery without lapidary, fossil or mineral items.

AT 03 Dorothy Caladine - Junior - Carving

Donor: Ronda Sabela

Entrant with highest scoring entry in the following section.

J 5A.4 Fully 3 Dimensional must be a known form

AT 04 Crystal Habit Trophy - Best Mineral of the Show.

Donor: Peter Beckwith

Donor selects the winning entry from all Minerals on display, whether in the competition or not. Display specimens belonging to dealers or institution are not eligible for this award.

AT 05 Val Annear – Open - Enamelling - Non Jewellery

Donor : Victorian Gem Clubs Association Inc.

Entrant with highest scoring entry in the following section.

O 26C.1 Enamelled Non Jewellery Functional.

AT 06 John S Riding - Open - Hand Made Jewellery with natural fossil or mineral specimen.

Donor: AFLACA

Entrant with the highest scoring entry in the following section.

O 18C.1 Hand Fabricated Jewellery with Natural mineral or fossil specimen set by entrant.

AT 07 Harry Miller – Open - Standard Cabochon AA

Donor: AFLACA Entrant with highest scoring entry in the following section.
O 1A.5

AT 08 Earth Stones - Best Fossil of the show

Donor: Mr. J Mommers

Donor selects the winning entry from all fossils on display, whether in the competition or not. Display specimens belonging to dealers or institutions are not eligible for this award.

AT 09 George Lude – Open - 3 Australian Crystal Clusters

Donor: Queensland Lapidary & Allied Craft Clubs Association.
Entrant with the highest scoring entry in the following section.
O 34B.1 Group of three Australian crystal clusters any type

AT 10 Alex Amess - Open - Facet Cut

Donor: Victorian Gem Clubs Association Inc.
Entrant with highest scoring entry in the following section.
O 10.1 Warrick Cut colourless Topaz

AT 11 A & E Metal Merchants - Open - Handmade Jewellery with Lapidary item

Donor: A & E Metal Merchants
Entrant with highest scoring entry in the following section.
O 18B.2 Hand Fabricated Jewellery with Lapidary item (opal) cut/set by entrant.

AT 12 Jim Johnson - Novice - Champion Mineral Entrant

Donor: Gem and Mineral Clubs Association of South Australia
Entrant with highest aggregate of entrant's best entry in any three Novice Mineral Sections including Showcase.
N 34A.3 Single Australian Specimen.
N 34A.4 Single Overseas Specimen Cabinet size Any type.
N 34B.4 Crystal Clusters Aust. Any type
N 34B.5 Group of 3 Australian Miniature any type.
N 37B.2 Mineral Showcase Lit entrant's choice.

AT 13 Broken Hill Centenary - Open - Champion Mineral Entrant

Donor: Arthur Roffey
Entrant with highest aggregate score of their best entry in each of the following Open Sections.
O 34A.1 Single Australian Crystal facet/quality.
O 34A.2 Single Overseas Crystal Cabinet size Any type.
O 34B.1 Group of 3 Australian crystal clusters miniature.

O 34B.3 Group of 3 different Australian Zeolites species.

AT14 Ted Koller - Open - Solid opal cut CS

Donor : Vic. Gem Clubs Association Inc.

Entrant with the highest scoring entry in the following section.

O 3.5 Free Form Solid Opal.

AT 15 Dazlyn Gems - Junior Standard Cabochon CS

Donor : Darren Arthur

Entrant with highest scoring entry in the following section.

J 1A.4 Standard Cabochon any material.

AT 16 Peter Collins – Open - Champion Facetor

Donor : Australian Facetors' Guild Ltd.

Entrant with highest aggregate score of their best entry in the following Open Faceting sections.

O 8A.1 Standard Round Brilliant Continuous Girdle

O 10.1 Warrick colourless Topaz

O 11.1 Girl Best Friend Colour C/Zirconia

AT 17 Arthur Roffey - Open - Showcase General Lit

Donor : Arthur Roffey

Entrant with the highest scoring entry in the following section.

O 29B.1

AT 18 Boris Novic - Open - Double Standard Cabochon

Donor: Gem & Lapidary Council of NSW Inc.

Entrant with highest scoring entry in the following section.

O 2A.1 Double Standard Cabochon

AT 19 Patrick C Murphy - Junior - Champion Mineral Entrant

Donor: Arthur Roffey

Junior entrant's highest score in any of the Mineral Sections, irrespective of division including Showcase, and all mineral sections O34A.1 – N37B.2.

AT 20 Cyril Kovac - Open - Mineral Showcase Display Lit.

Donor : C.K. Minerals

Entrant with the highest scoring entry in the following section.

O 37B.1 Mineral Showcase Display Lit.

At 21 Brian Bown - Open - Standard Cabochon Craftsmanship

Donor: Mr. Brian Bown

Entrant with highest aggregate score of their best entry in each of the following Open Sections.

O 1A.1 Standard Cabochon

AT 22 Jack Bushby - Champion Novice Facetor

Donor: Southern Rockhounds South Australia

Entrant with highest aggregate score of Entrant's best entry in any three Novice faceting sections. If tied, Entrant with highest points scoring entry will be the winner.

N8A.3 Standard Round Brilliant Cont. Girdle

N8B.3 Standard Brilliant Faceted Girdle

N 9A.3 Standard Oblong Step cut with cut corners.

N 10.3 Square Radiant Colourless C/Z.

N 11.3 Bobs Checker Any colour Quartz

At 23 Dick Moppett - Open Standard Facet Cuts

Donor: Gem& Lapidary Council of NSW Inc

Entrant with highest aggregate score of their best entry in the following Open Faceting Section.

O 8A.1 Standard Round Brilliant Continuous Girdle.

O 9A.1 Standard Oblong Step Cut Cut/C

AT 24 Chas Totterdell - Open Hand Made Jewellery with Opal

Donor: Gem& Lapidary Council of NSW Inc

Entrant with highest scoring entry in the following section

O 18B.1 Hand Fabricated Jewellery with Lap. item cut & set by entrant – Opal.

AT 25 The Lapidary Club of Victoria - Open Carving

Donor: AFLACA

Entrant with the highest scoring entry in the following section

O 5A.1 Fully 3 D Hardness 5 or under.

AT 26 Gold Coast School of Wirecraft – Novice Wire Wrapped Jewellery

Donor: Mr. Paul Howard

Novice entrant with highest scoring entry in the following section.

N 18E.3 Wire wrapped jewellery with lapidary item cut and set by entrant

AT 27 Tony Annear OAM Memorial Trophy

Donor : AFLACA

Highest Aggregate Score of the Entrant's best entry in the Groups listed below.
(Regardless of the Divisions entered and the number of Groups entered).

Group 1 1B Fancy Cabochon

Group 3 Free Form
Group 5 Carving
Group 10 Modified Standard Cut
Group 11 Fancy Cut
Group 12 Tumbled Stones
Group 13 Polished Flat Face section 13.
Group 17 Novelty Gemcraft Section 17.
Group 18 Hand Fabricated Jewellery Section 18B
Group 34 Minerals Non Display

AT 28 Queensland Gem Club Association - Cast Jewellery

Donor : Qld. Gem Clubs Association Inc.

Entrant with the highest individual scoring entry in any of the following Cast Jewellery groups.

Group 19 Cast Jewellery using patterns, moulds and dies made by entrant
Group 20 Cast Jewellery using natural objects as patterns
Group 21 Cast Jewellery using commercial wax models

AT 29 Australian Facetor's Guild

Champion Intermediate Facetor

Highest aggregate score of Entrant's best entry in any three INTERMEDIATE Faceting sections as specified in the schedule. If tied Entrant with highest points scoring entry will be the winner.

Group 8. I 8B.2 Std. Round Brilliant
Group 9. I 9B.2 Std. Square Step Cut
Group 10. I.10.2 Cushion Rectangle Half Barion

SPECIAL TROPHIES

ST 01 Senior Princes

Donor : Victoria Gem Clubs Association

ST 02 Junior Prince/s

Donor : Tasmania Lapidary and Mineral Association

ST 03 Best Presented Trade Stand

Donor : Shepparton & District Gem Club Inc.

The winner is the Commercial Dealer whose stand, that is judged by donor or person appointed by GEMBOREE Committee, as the best presented.

ST 04 International Faceting Challenge

Staged two yearly by AFG

Donor : Australian Facetor's Guild.

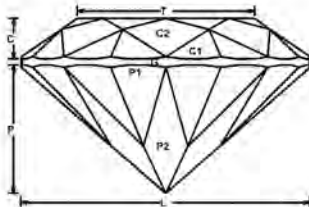
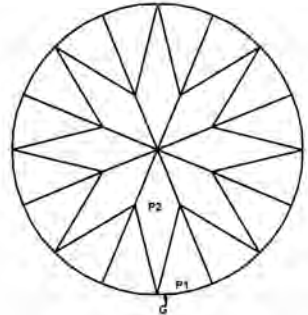
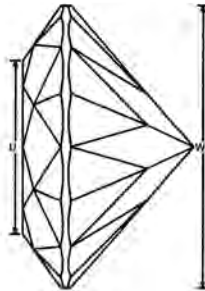
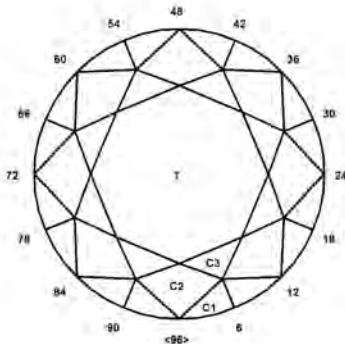
GEMBOREE 2021

SECTION: 0.8A.1 – STANDARD BRILLIANT with CONTINUOUS GIRDLE

MATERIAL – COLOURED MM CORUNDUM

MINIMUM SIZE – 8mm

FACETS - 58: MEETS - 41 (Crown - 24, Pavilion - 17)



Standard Brilliant with Continuous Girdle

Angles for R.I. = 1.76

57 + 1 continuous girdle

8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.516$ $U/W = 0.516$

$P/W = 0.476$ $C/W = 0.228$

Vol. $MP = 0.260$

PAVILION

P1 43.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Create TCP

G 90.00°

Cut to size, "rolled girdle"

P2 41.00° 96-12-24-36-48-60-72-84

Meet, P1, G, form PCP

CROWN

C1 44.81° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Set girdle thickness

C2 39.00° 96-12-24-36-48-60-72-84

Meet, C1, G

C3 23.49° 06-18-30-42-54-66-78-90

Meet, C1, C2

T 0.00° Table

Meet, C3, C2, C3

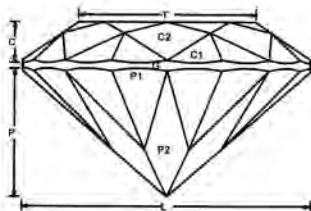
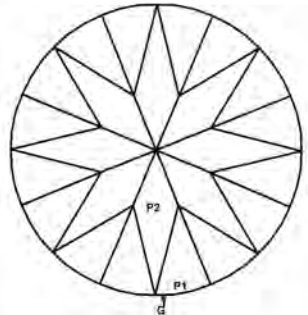
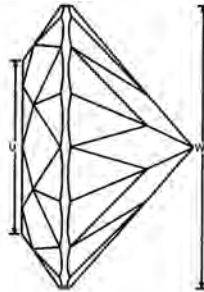
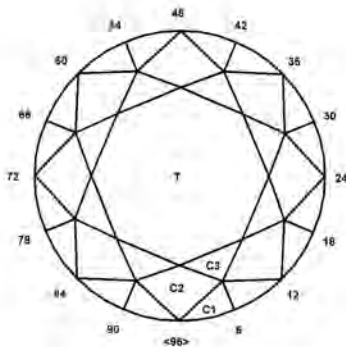
GEMBOREE 2021

SECTION: I.8A.2 – STANDARD BRILLIANT with CONTINUOUS GIRDL

MATERIAL – NATURAL AUSTRALIAN AMETHYST

MINIMUM SIZE – 8mm

FACETS - 58: MEETS - 41 (Crown - 24, Pavilion - 17)



Standard Brilliant with Continuous Girdle

Angles for R.I. = 1.540

57 + 1 continuous girdle

8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.516$ $U/W = 0.516$

$P/W = 0.476$ $C/W = 0.228$

$Vol. /W^3 = 0.260$

PAVILION

P1 45.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Create TCP

G 90.00°

Cut to size, "rolled girdle"

P2 43.00° 96-12-24-36-48-60-72-84

Meet, P1, G, form PCP

CROWN

C1 45.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Set girdle thickness

C2 38.00° 96-12-24-36-48-60-72-84

Meet, C1, G

C3 23.50° 06-18-30-42-54-66-78-90

Meet, C1, C2

T 0.00° Table

Meet, C3, C2, C3

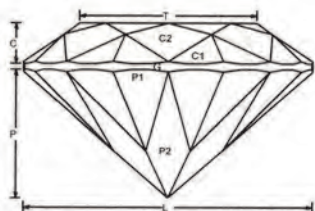
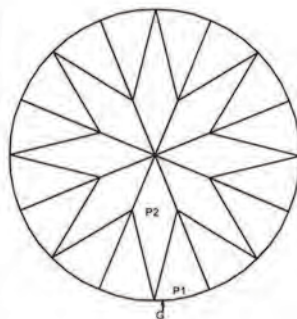
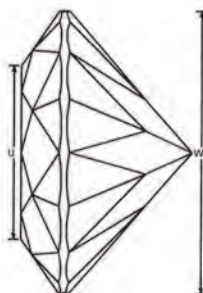
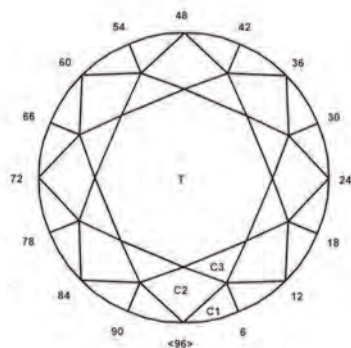
GEMBOREE 2021

SECTION: N.8A.3 – STANDARD BRILLIANT with CONTINUOUS GIRDLER

MATERIAL – COLOURED CUBIC ZIRCONIA

MINIMUM SIZE – 8mm

FACETS - 58: MEETS - 41 (Crown - 24, Pavilion - 17)



Standard Brilliant with Continuous Girdle

Angles for R.I. = 2.16

57 + 1 Continuous girdle

8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.516 U/W = 0.516

P/W = 0.476 C/W = 0.228

Vol. /W³ = 0.260

PAVILION

P1 43.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Create TCP

G 90.00°

Cut to size, "rolled girdle"

P2 41.00° 96-12-24-36-48-60-72-84

Meet, P1, G, form PCP

CROWN

C1 44.81° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Set girdle thickness

C2 39.00° 96-12-24-36-48-60-72-84

Meet, C1, G

C3 23.49° 06-18-30-42-54-66-78-90

Meet, C1, C2

T 0.00° Table

Meet, C3, C2, C3

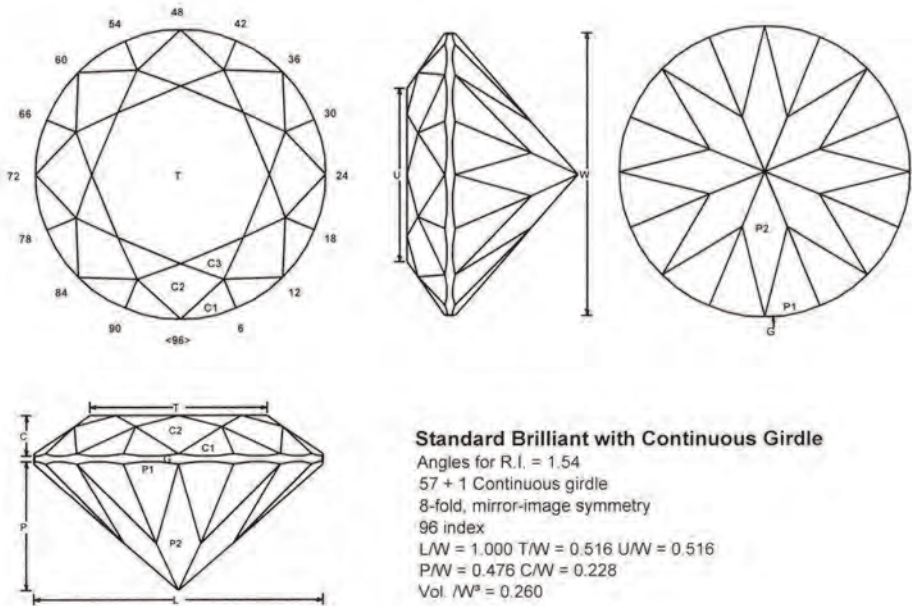
GEMBOREE 2021

SECTION: J.8A.4 – STANDARD BRILLIANT with CONTINUOUS GIRDLLE

MATERIAL – COLOURED QUARTZ

MINIMUM SIZE – 8mm

FACETS - 58: MEETS - 41 (Crown - 24, Pavilion - 17)



Standard Brilliant with Continuous Girdle

Angles for R.I. = 1.54

57 + 1 Continuous girdle

8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.516 U/W = 0.516

P/W = 0.476 C/W = 0.228

Vol. /W³ = 0.260

PAVILION

P1 45.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Create TCP

G 90.00°

Cut to size, "rolled girdle"

P2 43.00° 96-12-24-36-48-60-72-84

Meet, P1, G, form PCP

CROWN

C1 45.00° 03-09-15-21-27-33-39-45-
51-57-63-69-75-81-87-93

Set girdle thickness

C2 38.00° 96-12-24-36-48-60-72-84

Meet, C1, G

C3 23.50° 06-18-30-42-54-66-78-90

Meet, C1, C2

T 0.00° Table

Meet, C3, C2, C3

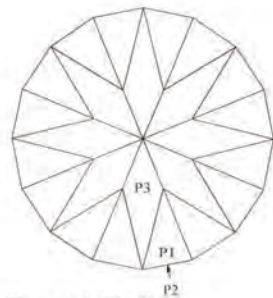
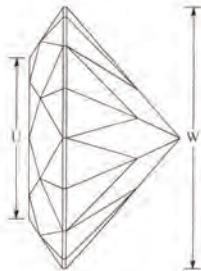
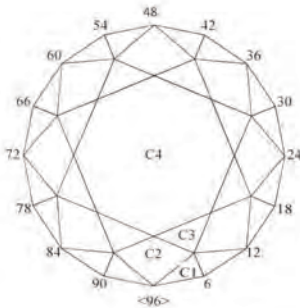
GEMBOREE 2021

STD. BRILLIANT With FACETED GIRDLE

SECTIONS: O-8B.1 I-8B.2

Material- Colourless Quartz, min size= 8mm

FACETS: 57 + 16 girdle MEETS: 57 (Crown-32 Pavilion 25)



Standard Brilliant with Faceted Girdle

Angles for R.I. = 1.540

57 + 16 girdles = 73 facets

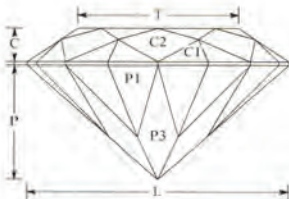
8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.615$ $U/W = 0.615$

$P/W = 0.435$ $C/W = 0.130$

$Vol./W^3 = 0.194$



PAVILION

P1	43.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Form TCP
P2	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set Stone Size
P3	41.00°	96-12-24-36-48-60-72-84	Meet P1 @ Girdle and form PCP

CROWN

C1	42.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set Girdle thickness
C2	34.00°	96-12-24-36-48-60-72-84	Meet C1 @ girdle
C3	20.00°	06-18-30-42-54-66-78-90	Meet C1-C2
C4	0.00°	Table	Meet C3-C2-C3

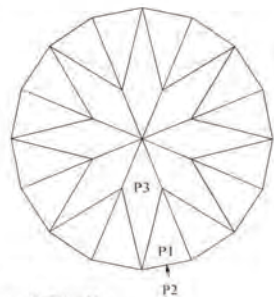
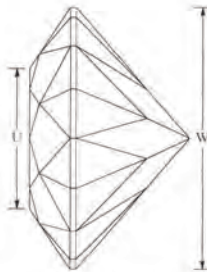
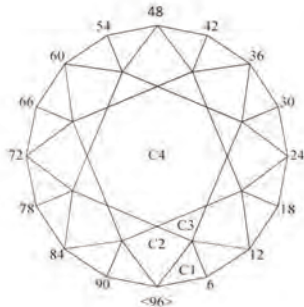
GEMBOREE 2021

STD. BRILLIANT FACETED GIRDLE

SECTION N-8B.3

Material: Coloured Cubic Zirconia.....min size 8mm

FACETS : 57 + 16 girdle MEETS : 57 (Crown-32 Pavilion 25)



Standard Brilliant Faceted Girdle

Angles for R.I. = 2.160

57 + 16 girdles = 73 facets

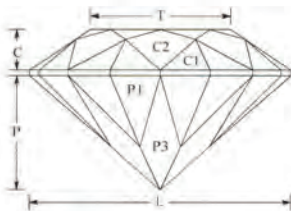
8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.536$ $U/W = 0.536$

$P/W = 0.435$ $C/W = 0.156$

$Vol./W^3 = 0.207$



PAVILION

P1	43.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Form TCP
P2	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set stone size
P3	41.00°	96-12-24-36-48-60-72-84	Meet P1 @ Girdle

CROWN

C1	39.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set Girdle thickness
C2	34.00°	96-12-24-36-48-60-72-84	Meet C1 @ girdle
C3	20.00°	06-18-30-42-54-66-78-90	Meet C1-C2
C4	0.00°	Table	Meet C3-C2-C3

GEMBOREE 2021

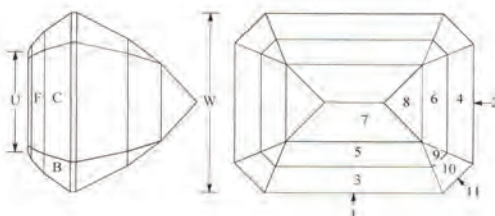
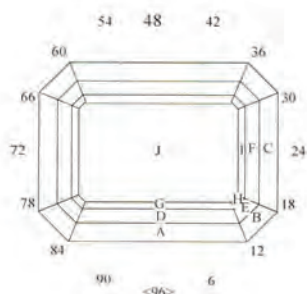
STANDARD OBLONG STEP CUT With CUT CORNERS

O-9A.1.....Material-Colourless Quartz....min size 6x9mm

I-9A.2.....Material-Amethyst

N-9A.3.....Material-Citrine

FACETS: 53 MEETS: 44 (Crown 24 Pavilion 20)



Standard Oblong Step Cut with Cut Corners

Angles for R.I. = 1.540

45 + 8 girdles = 53 facets

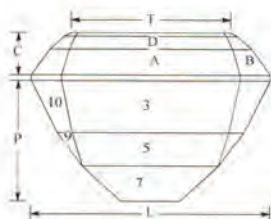
2-fold, mirror-image symmetry

96 index

$L/W = 1.330$ $T/W = 0.888$ $U/W = 0.558$

$P/W = 0.672$ $C/W = 0.238$

$Vol./W^3 = 0.664$



PAVILION

1	90.00°	96-48
2	90.00°	24-72
3	63.00°	96-48
4	63.00°	24-72
5	53.00°	96-48
6	53.00°	24-72
7	43.00°	96-48
8	43.00°	24-72
9	53.00°	12-36-60-84
10	63.00°	12-36-60-84
11	90.00°	12-36-60-

CROWN

A	55.00°	96-48
B	55.00°	12-36-60-84
C	55.00°	24-72
D	42.00°	96-48
E	42.00°	12-36-60-84
F	42.00°	24-72
G	27.00°	96-48
H	27.00°	12-36-60-84
I	27.00°	24-72
J	0.00°	Table

GEMBOREE 2021

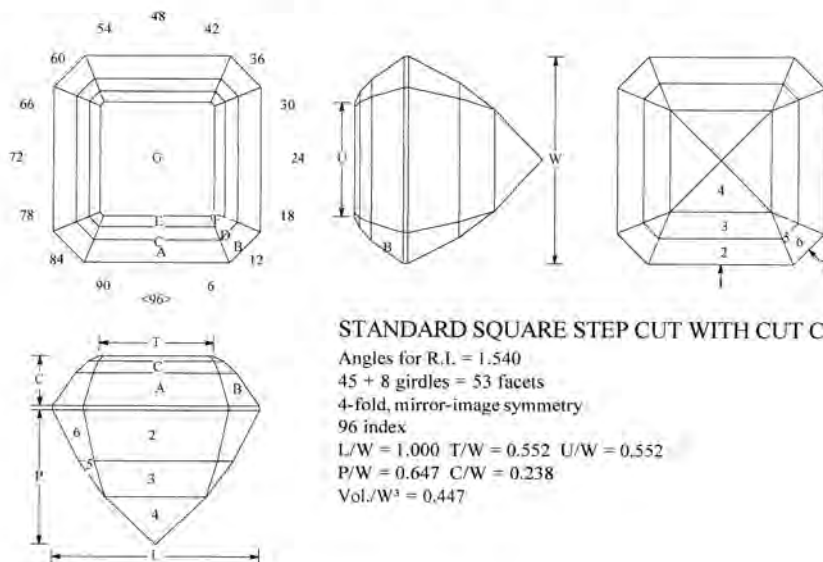
STD. SQUARE STEP CUT With CUT CORNERS

O-9B.1.....Material-Natural Amethyst....min size 10mm

I-9B.2.....Material-Natural Amethyst

J-9B.3.....Material-Natural Citrine

Facets: 53 Meets: 45 (Crown-24 Pavilion- 21)



STANDARD SQUARE STEP CUT WITH CUT CORNERS

Angles for R.I. = 1.540

45 + 8 girdles = 53 facets

4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.552$ $U/W = 0.552$

$P/W = 0.647$ $C/W = 0.238$

$Vol./W^3 = 0.447$

PAVILION

1	90.00°	96-24-48-72	Set stone size
2	63.00°	96-24-48-72	Set girdle line
3	53.00°	96-24-48-72	Cut as required
4	43.00°	96-24-48-72	Cut to width required and form PCP
5	53.00°	12-36-60-84	Meet 3-4
6	63.00°	12-36-60-84	Meet 2-5
7	90.00°	12-36-60-84	Level girdle

CROWN

A	55.00°	96-24-48-72	Set girdle thickness
B	55.00°	12-36-60-84	Level girdle
C	42.00°	96-24-48-72	Cut as required
D	42.00°	12-36-60-84	Meet A-B-C
E	26.00°	96-24-48-72	Cut as required
F	26.00°	12-36-60-84	Meet C-D-E
G	0.00°	Table	Cut as required

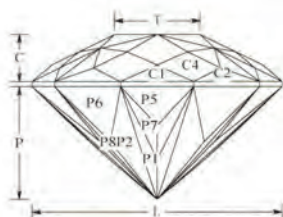
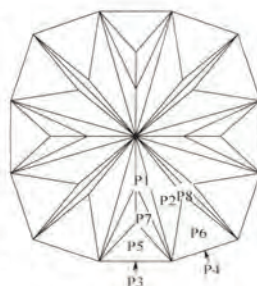
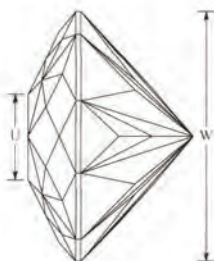
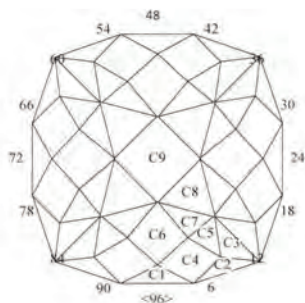
GEMBOREE 2021

WARWICK

SECTION: O-10.1

Material: Topaz.....SPECIFIED SIZE=8mm

FACETS: 97 + 12 girdle = 109 MEETS: 57 (Crown 40 Pavilion 17)



WARWICK

Author unknown

Angles for R.I. = 1.610

97 + 12 girdles = 109 facets

4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.343 U/W = 0.343

P/W = 0.451 C/W = 0.191

Vol./W³ = 0.238

PAVILION

P1	41.00°	03-21-27-45-51-69-75-93	Cut to PCP
P2	40.90°	04-20-28-44-52-68-76-92	Meet P1 at PCP
P3	90.00°	96-24-48-72	Establish size
P4	90.00°	05-19-29-43-53-67-77-91	Level girdle
P5	43.80°	96-24-48-72	Meet P1, P2, P3 and level girdle
P6	41.80°	05-19-29-43-53-67-77-91	Meet P1, P2, P3, P4, P5 and level girdle
P7	42.20°	01-23-25-47-49-71-73-95	Meet P1, P2, P3, P4, P5, P6
P8	38.40°	09-15-33-39-57-63-81-87	Meet P5, P6, P7 and PCP

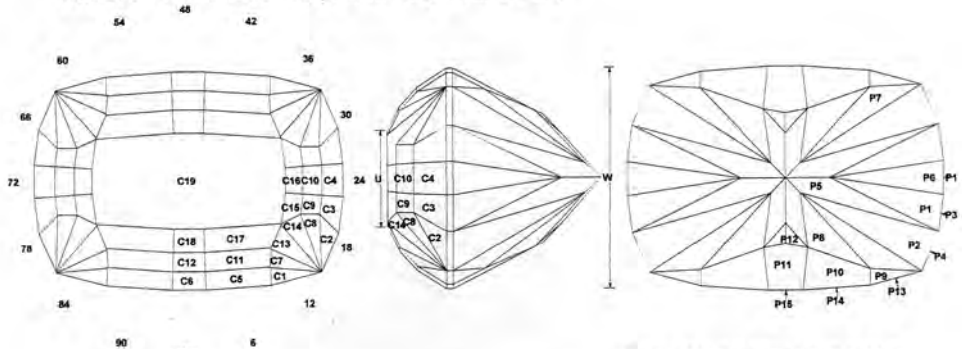
CROWN

C1	41.00°	96-24-48-72	Establish Girdle thickness
C2	39.00°	05-19-29-43-53-67-77-91	Level girdle
C3	28.30°	09-15-33-39-57-63-81-87	Meet C2 at Girdle
C4	32.80°	03-21-27-45-51-69-75-93	Meet C1, C2 at Girdle
C5	27.10°	07-17-31-41-55-65-79-89	Meet C2, C3, C4
C6	26.30°	96-24-48-72	Meet C1, C4, C4
C7	21.70°	06-18-30-42-54-66-78-90	Meet C3, C4, C5, C6
C8	15.60°	12-36-60-84	Meet C3, C3, C5, C5, C7, C7
C9	0.00°	Table	Meet C6, C7, C7, C8, C8

GEMBOREE 2021 CUSHION RECTANGLE HALF BARION

SECTION: I.10.2 – COLOURED MM CORUNDUM

FACETS - 121: MEETS - 83 (Crown - 56, Pavilion - 37)



CUSHION RECTANGLE HALF BARION

Robert Long

Angles for R.I. = 1.760

101 + 20 girdles = 121 facets

2-fold, mirror-image symmetry

96 index

L/W = 1.410 T/W = 0.881 U/W = 0.433

P/W = 0.673 C/W = 0.267

Vol./W³ = 0.587

CROWN

C1 57.60° 04-44-52-92 Set girdle

width

C2 52.80° 18-30-66-78 Level girdle

C3 57.00° 22-26-70-74 Level girdle

C4 57.00° 24-72 Level girdle

C5 57.00° 01-47-49-95 Level girdle

C6 57.00° 96-48 Level girdle

C7 46.25° 07-41-55-89 Meet C1-C2-corner

C8 45.90° 16-32-64-80 Meet C1-C2-C7-corner

C9 42.00° 22-26-70-74 Level step facets

C10 42.00° 24-72 Level step facets

C11 42.00° 01-47-49-95 Level step facets

C12 42.00° 96-48 Level step facets

C13 42.57° 10-38-58-86 Meet C1-C2-C7-C8

C14 43.20° 14-34-62-82 Meet C1-C2-C7-C8

C15 27.00° 22-26-70-74 Level step facets

C16 27.00° 24-72 Level step facets

C17 27.00° 01-47-49-95 Level step facets

C18 27.00° 96-48 Level step facets

C19 0.00° Table Table

PAVILION

P1 44.00° 22-26-70-74 P1 & P2 cut to same TCP

P2 43.20° 18-30-66-78 P2 cut to same TCP as P1

P3 90.00° 22-26-70-74 Fix size/girdle

P4 90.00° 18-30-66-78 Level Girdle

P5 43.00° 04-20-28-44-52-68-76-92 MP P1-P2-P3-P4 PCP

P6 44.30° 24-72 Meet P1-P5-P5-P1

P7 44.40° 10-38-58-86 Meet P2-P5-P5

P8 45.00° 08-40-56-88 Meet P2-P5-P5-P7

P9 64.00° 04-44-52-92 Meet P2-P4-P7

P10 63.00° 01-47-49-95 Meet P7-P8-P9

P11 62.80° 96-48 Meet P5-P8-P10

P12 44.00° 03-45-51-93 Meet P5-P8-P10-P11

P13 90.00° 04-44-52-92 Level girdle

P14 90.00° 01-47-49-95 Level girdle

P15 90.00° 96-48 Level girdle

P16 90.00° 24-72 Level girdle

GEMBOREE 2021

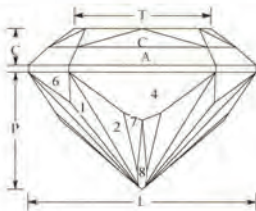
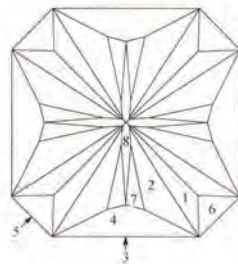
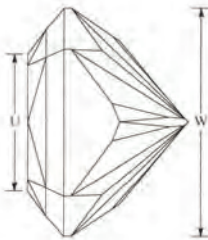
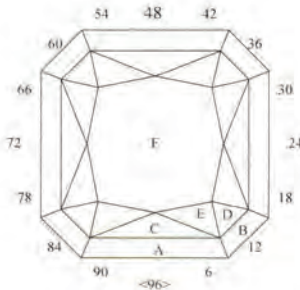
SQUARE RADIANT

SECTION: N-10.3

Material: Colourless CZ

MINIMUM SIZE= 10mm

FACETS: 61+8 girdle=69 MEETS:41 (Crown 24 Pavilion 17)



SQUARE RADIANT

Author Basil Watermeyer

Angles for R.I. = 2.160

61 + 8 girdles = 69 facets

4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.600 U/W = 0.600

P/W = 0.513 C/W = 0.161

Vol./W³ = 0.309

PAVILION

1	41.00°	09-15-33-39-57-63-81-87	Cut to TCP
2	41.46°	06-18-30-42-54-66-78-90	Meet @ TCP
3	90.00°	96-24-48-72	Set stone size
4	56.16°	96-24-48-72	Level girdle
5	90.00°	12-36-60-84	Set stone size and level girdle
6	45.35°	12-36-60-84	Meet 1-2-4 at girdle
7	41.00°	03-21-27-45-51-69-75-93	Meet at TCP
8	40.00°	96-24-48-72	Meet 4-7 and form PCP

CROWN

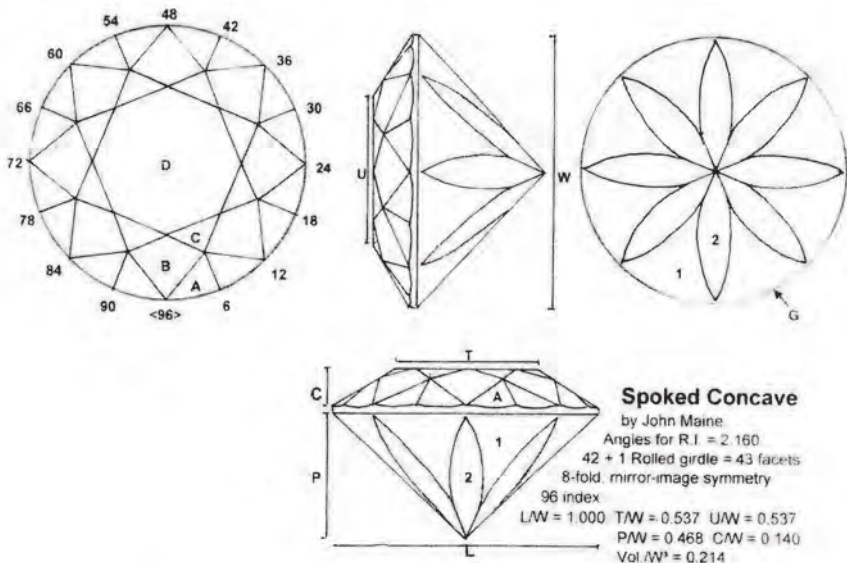
A	42.00°	96-24-48-72	Set girdle thickness
B	42.00°	12-36-60-84	Level girdle
C	36.00°	96-24-48-72	Cut to required width
D	30.19°	12-36-60-84	Meet A-B-C
E	26.16°	03-21-27-45-51-69-75-93	Meet A-B-C-D
F	0.00°	Table	Meet C-D-E

SECTION: O.10.4 – SPOKED CONCAVE

MATERIAL – COLOURED CUBIC ZIRCONIA

MINIMUM SIZE – 12mm

FACETS - 43: MEETS - 25 (Crown - 24, Pavilion - 1)



PAVILION

1	44.00°	Rolled Cone, Form TCP
G	90.00°	Rolled Girdle, Set Size (Minimum Size 12mm)
2	43.00° 96-12-24-36-48-60-72-84	Cut Concaves Just Short of Girdle Line Form PCP (See Note)

CROWN

A	35.00° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set Girdle Thickness
B	30.00° 96-12-24-36-48-60-72-84	Cut Mains to Meet A, G
C	18.00° 06-18-30-42-54-66-78-90	Cut Stars to Meet B, C
D	0.00° Table	Cut Table to Meet B, C, D

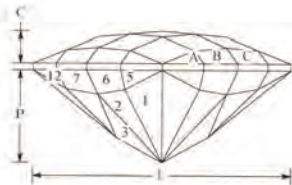
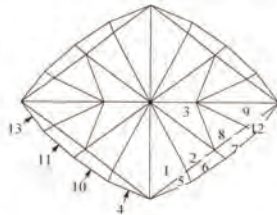
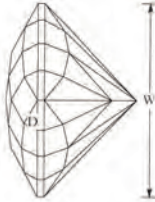
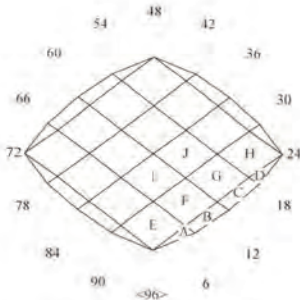
Note: Cutters Choice for Mandrel Size to Achieve Concave Facet Shape
L/W Minimum Size 12mm

GEMBOREE 2021

A GIRL'S BEST FRIEND

O-11.1.....Material -Coloured Cubic Zirconia

FACETS: 68 + 16 Girdle = 84 MEETS: 68 (Crown 37 Pavilion 31)



A Girl's Best Friend

Author Robert Strickland

Angles for R.I. = 2.160

68 + 16 girdles = 84 facets

2-fold, mirror-image symmetry

96 index

L/W = 1.335

P/W = 0.478 C/W = 0.165

Vol./W³ = 0.257

PAVILION

1	44.29°	03-45-51-93
2	43.00°	08-40-56-88
3	41.64°	10-38-58-86
4	90.00°	06-42-54-90
5	59.62°	06-42-54-90
6	60.13°	09-39-57-87
7	59.35°	11-37-59-85
8	42.99°	12-36-60-84
9	41.37°	18-30-66-78
10	90.00°	09-39-57-87
11	90.00°	11-37-59-85
12	58.36°	14-34-62-82
13	90.00°	14-34-62-82

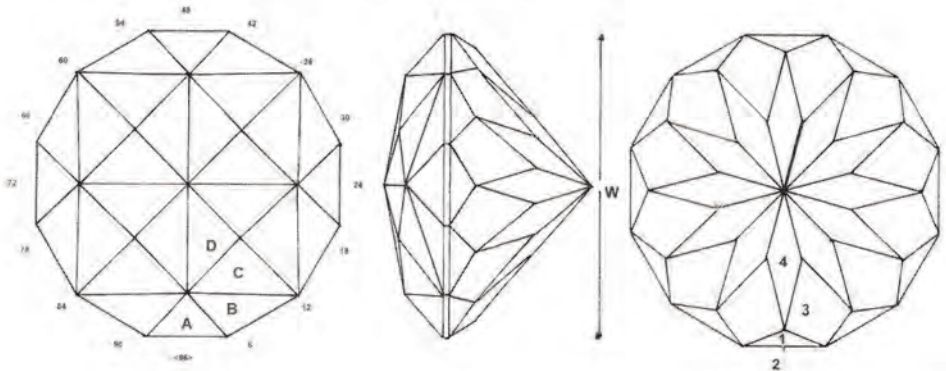
CROWN

A	52.77°	06-42-54-90
B	50.17°	09-39-57-87
C	49.07°	11-37-59-85
D	48.16°	14-34-62-82
E	28.62°	96-48
F	20.27°	07-41-55-89
G	18.29°	13-35-61-83
H	22.21°	24-72
I	6.27°	96-48
J	4.70°	24-72

SECTION: 1.11.2 – 12 MAIN ROUND BRILLIANT No.6

MATERIAL – COLOURLESS TOPAZ

FACETS - 76: MEETS - 46 (Crown - 25, Pavilion - 21)



12 Main Round Brilliant No. 6

by Evan A Williams

Angles for R.I. = 1.610

64 + 12 girdles = 76 facets

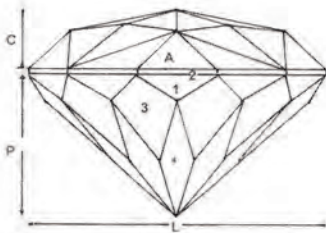
4-fold, mirror-image symmetry

96 index

L/W = 1.000

P/W = 0.472 C/W = 0.199

Vol./W³ = 0.232



PAVILION

1	57.00°	96-08-16-24-32-40-48-56-64-72-80-88	Form TCP
2	90.00°	96-08-16-24-32-40-48-56-64-72-80-88	Set size
3	44.00°	04-12-20-28-36-44-52-60-68-76-84-92	Meet at 1, 2
4	41.00°	96-08-16-24-32-40-48-56-64-72-80-88	Meet at 1, 3, form PCP

CROWN

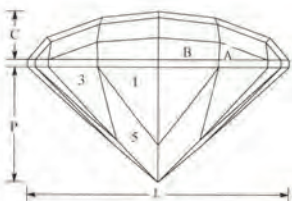
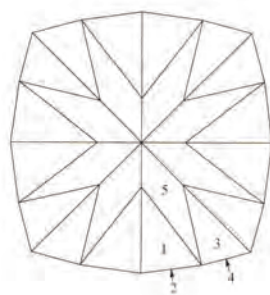
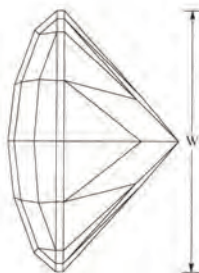
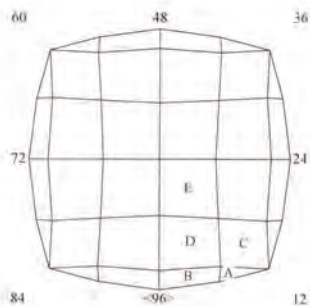
A	42.00°	96-24-48-72	Set girdle thickness
B	34.00°	08-16-32-40-56-64-80-88	Meet at A, 2
C	29.23°	10-14-34-38-58-62-82-86	Meet at B, 2
D	12.00°	06-18-30-42-54-66-78-90	Meet at A, B, C

GEMBOREE 2021

SECTION: N-11.3

Material: Any Natural Coloured Quartz... min size=8mm

FACETS: 60 + 16 girdle=72 MEETS: 62 (Crown 37 Pavilion 25)



BOB's CHECKER

Author Robert Boddington

Angles for R.I. = 1.540

56 + 16 girdles = 72 facets

4-fold, mirror-image symmetry

96 index

L/W = 1.000

P/W = 0.440 C/W = 0.186

Vol./W³ = 0.240

PAVILION

1	42.00°	02-22-26-46-50-70-74-94	Cut to TCP
2	90.00°	02-22-26-46-50-70-74-94	Set stone size
3	41.00°	04-20-28-44-52-68-76-92	Meet 1 at TCP
4	90.00°	04-20-28-44-52-68-76-92	Level girdle
5	41.00°	03-21-27-45-51-69-75-93	Cut to PCP and meet girdle

CROWN

A	50.41°	04-20-28-44-52-68-76-92	Establish girdle thickness
B	49.41°	02-22-26-46-50-70-74-94	Level girdle
C	26.52°	12-36-60-84	Meet A at girdle
D	20.80°	04-20-28-44-52-68-76-92	Meet A, B, C
E	8.82°	12-36-60-84	Meet C, D