

### TANZANITE WORKSHOP



## TABLE OF CONTENTS

TANZANITE - FAST FACTS	03
INTRODUCTION	0 4
GEMSTONE OF A GENERATION	0 5
TANZANITE'S UNIQUE COLOR	06
TANZANITE GRADES	09
ORIGIN	10
APPRAISING A TANZANITE	11
CARE AND TIPS	12
CHARACTERSTICS OF CUT	13
4CS OF TANZANITE	14
MINERAL & GEOLOGY	15

FAMOUS TANZANITE PIECES	16
GEM LORES OF TANZANITE	21
CUSTOMER TESTIMONIALS	22
SHOP LC COLLECTIONS	23
SHOP LC - COMPARISION	28
RECAP OF THE WORKSHOP	31
LET'S PLAY A QUIZ	3 4
OPEN FLOOR	37
THANK YOU	38

Tanzanite is a <u>rare bluish-violet gemstone</u> found exclusively in the <u>Merelani Foothills of Tanzania</u> near <u>Mount Kilimanjaro</u>. <u>Discovered in 1967</u> by a <u>Maasai tribesman</u> who initially mistook it for sapphire, it was later identified as a <u>new variety of zoisite</u>. Named after its Tanzanian origin, tanzanite is considered <u>1,000 times rarer than diamonds</u>, earning it the titles <u>"Gemstone of a Generation"</u> and <u>"Gemstone of the 20th Century."</u>



- Extreme Rarity: The chance of finding tanzanite anywhere else on Earth is one in a million.
- Rarer than Diamonds: Tanzanite is a thousand times rarer than diamonds.
- Finite Supply: The gemstone's supply is expected to be exhausted in the coming decades.
- Unique Opportunity: This generation may be the last to purchase tanzanite directly from the primary market.
- Value & Desirability: Its scarcity significantly enhances its value and appeal.



- **Pleochroism:** Tanzanite shifts colors depending on viewing angle.
- Challenge: Gem cutters balance between maximizing color and retaining size.



### NATURAL OR ENHANCED?



Tanzanite gems are universally heat treated.



Natural have dull grey, brownish or greenish hue.



Zoisite heated to 600°C for about 30 mins.



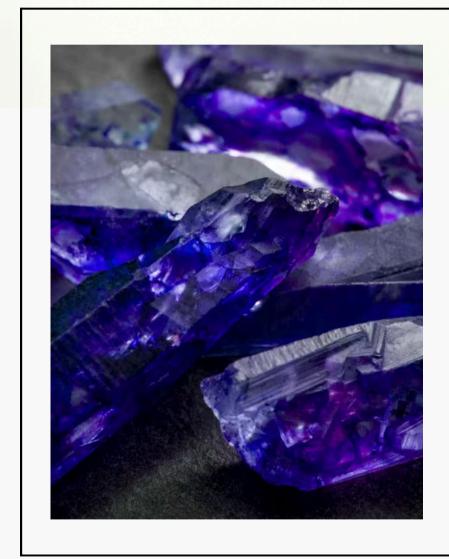
Oxidation state of vanadium changes through heating..

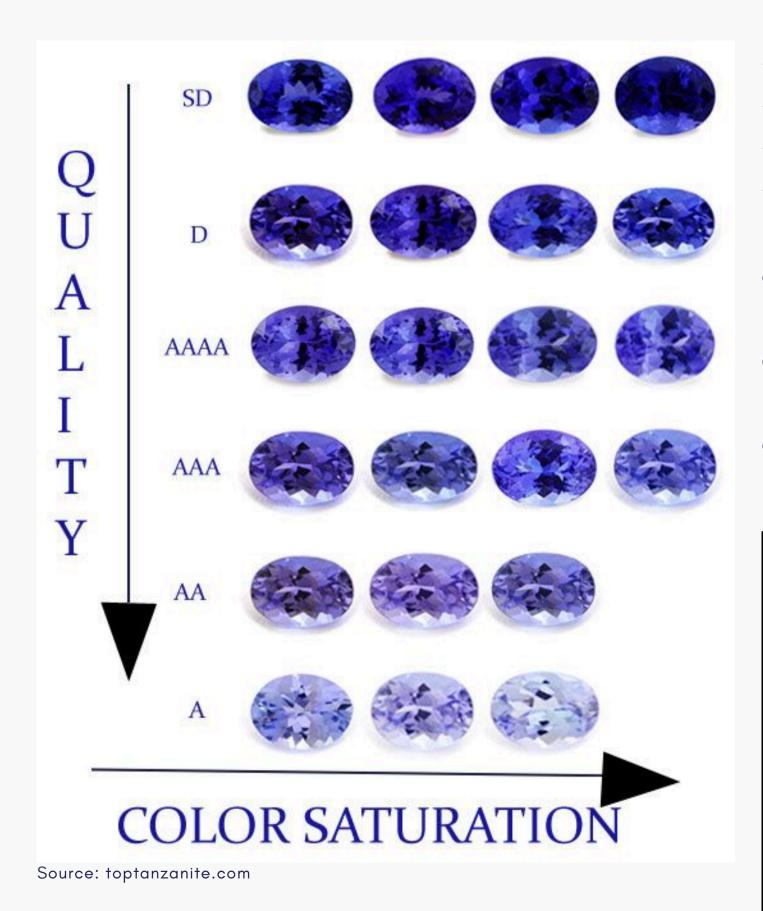


This causes or improves deep violet-blue color.



- Natural Appearance: When tanzanite is first mined, it <u>often displays brown or greenish</u> tones.
- Transformation Process: Heat treatment is <u>applied to enhance its color</u>, much like a <u>"girl next door" transforming into a "Hollywood starlet."</u>
- **Purpose of Heating:** The process brings out tanzanite's signature <u>vivid blue and violet</u> hues.
- Final Result: <u>Heat treatment unlocks the gem's brilliance</u>, turning it into the enchanting and <u>highly prized gemstone</u> we know and love.





#### Color:

'AAAA': Intensely saturated violet-blue (<1% of the market).

'AAA': Bright blue-violet with red flashes (5%).

'AA': Reduced vibrancy, affordable (20%-30%).

'A': Light lavender-blue (50%-75%).

Clarity: Premium stones are eye-clean; visible inclusions lower value.

Cut: Balancing weight, pleochroism, and optical appeal.

Carat: Larger stones (5+ carats) show the best color saturation and pleochroism.

Grade
AAAA
AAA
AA
А

Percentage of Tanzanite in Market
<1%
5%
20%-30%
50%-75%

# WHERE IT IS FOUND?

- Found only at one place.
- Mined from the foothills of Mount Kilimanjaro.
- Found at the Manyara region of North Tanzania.







### APPRAISING TANZANITE

#### FACTORS AFFECTING THE VALUE OF TANZANITE



#### COLOR:

TANZANITE IS PRIZED
FOR ITS VIVID BLUEVIOLET COLOR—THE
RICHER AND DEEPER
THE COLOR, THE
HIGHER THE VALUE.



#### **CUT QUALITY:**

A WELL-CUT TANZANITE
MAXIMIZES BRILLIANCE
AND SHOWCASES THE
GEMSTONE'S COLOR. A
POOR CUT CAN REDUCE
ITS VALUE.



#### CLARITY:

TANZANITE WITH
FEWER INCLUSIONS
(INTERNAL OR
EXTERNAL FLAWS) IS
MORE VALUABLE.



#### CARAT WEIGHT:

TANZANITE GEMSTONES, LARGER
TANZANITE GEMSTONES ARE
MORE VALUABLE THAN SMALLER
ONES, ASSUMING ALL OTHER
QUALITY FACTORS ARE EQUAL.



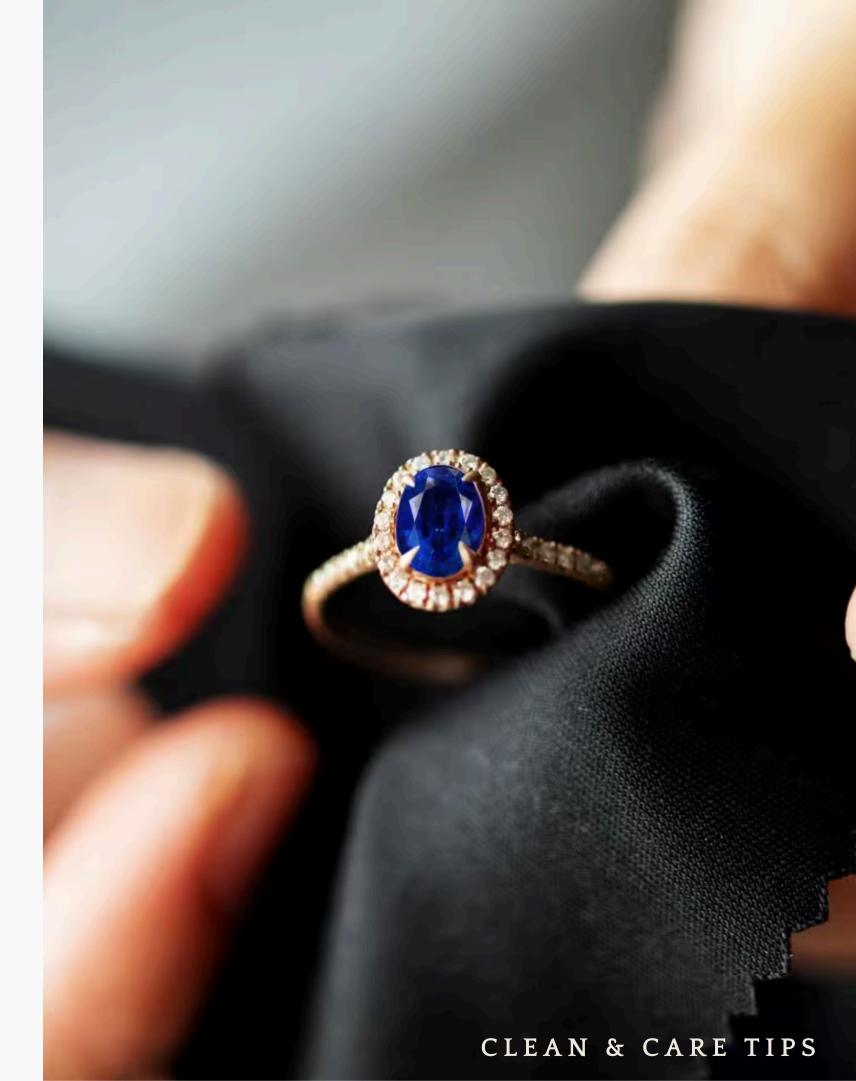
#### SHAPE AND STYLE:

UNUSUAL OR HIGHLY SKILLED CUTS MAY INCREASE THE TANZANITE'S VALUE.

While one can evaluate tanzanite based on the factors above, getting it professionally appraised can give a more accurate valuation. A professional gemologist or appraiser will use specialized tools and expert knowledge to assess a tanzanite's value.

Source: Shop LC Workshops

- Durability: Rated 6.0–7.0 on the Mohs scale; prone to cleaving under impact.
- Cleaning: Use mild detergent and warm water with a soft brush.
- Avoid harsh chemicals or abrasives.
- Storage: Store separately in a soft pouch or lined box.
- Avoid sunlight and extreme temperatures.
- Preventive Care: Remove during physical activities or when exposed to chemicals.
- Schedule professional inspections for damage or loose settings.



# Characterstics of Tanzanite Cut

#### **Characteristics of a Good Cut:**

- Symmetry: Each facet should mirror its opposite, ensuring balance and brilliance.
- Proportions: <u>Well-balanced proportions</u> enhance the gemstone's <u>beauty and harmony</u>.
- Finish: A <u>high-quality polish</u> and <u>sharp facet edges</u> give the gem a smooth, refined appearance.
- Light Reflection: A good cut <u>maximizes light</u> reflection, boosting the tanzanite's <u>brilliance and</u> <u>fire.</u>

#### **Characteristics of a Bad Cut:**

- Lack of Symmetry: <u>Uneven facets</u> can <u>dull brilliance</u> and <u>disrupt</u> the <u>color</u> display, especially in pleochroic gems like tanzanite.
- Poor Proportions: <u>Shallow or deep cuts</u> can cause loss of light, resulting in a <u>dull appearance</u>.
- Poor Finish: Rough or poorly polished facets diminish the gemstone's overall look.
- Poor Light Reflection: Lack of proper light reflection reduces sparkle and brilliance.



- Color: a <u>blue to violet</u> variety of zoisite displays
   <u>pleochroism</u>, meaning <u>the color changes when viewed from different angles.</u>
- Cut: <u>Cutting tanzanite</u> requires expert <u>lapidary skills</u>. The pleochroic nature of tanzanite must be carefully considered during the cutting <u>process to enhance its color</u>.
- Clarity: Most tanzanite from Shop LC is <u>eye-clean</u>. Any <u>visible</u> <u>inclusions</u> can affect the gemstone's value.
- Carat: Tanzanite is available in a <u>wide range of sizes</u>, offering various options depending on <u>preferences and needs</u>.



### Mineralogy and Geology of Tanzanite:

Variety of Zoisite: Tanzanite is a specific <u>variety of the zoisite</u> <u>mineral</u>.

**Composition:** It is made up of <u>aluminum hydroxyl silicate</u>, a key <u>geological feature</u>.

Formation: Tanzanite's <u>formation, about 585 million years ago</u>, was a <u>rare geological event</u>.

**Metamorphism Process:** The gemstone forms through <u>regional</u> metamorphism due to <u>tectonic plate movements</u>.

Color: The blue color of tanzanite is <u>attributed to small amounts of vanadium</u> in its composition.





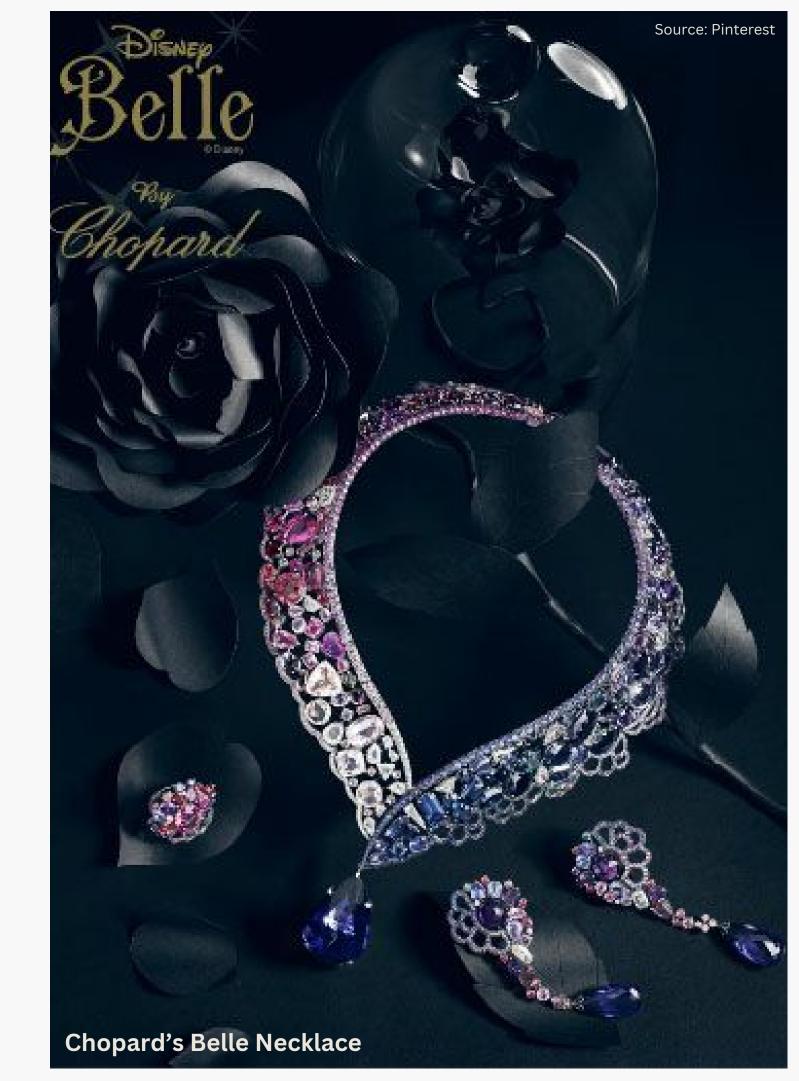
The <u>Medici Cat's Eye Tanzanite</u>, weighing <u>422.56 carats</u>, is the <u>world's largest</u> Cat's Eye Tanzanite. Discovered in 1967 near Mount Kilimanjaro in Tanzania, this rare bluepurple variety of zoisite was named by Tiffany & Co. after its place of origin. Certified by the Gemological Institute of America (GIA), it holds a <u>GUINNESS WORLD RECORDS™</u> title.

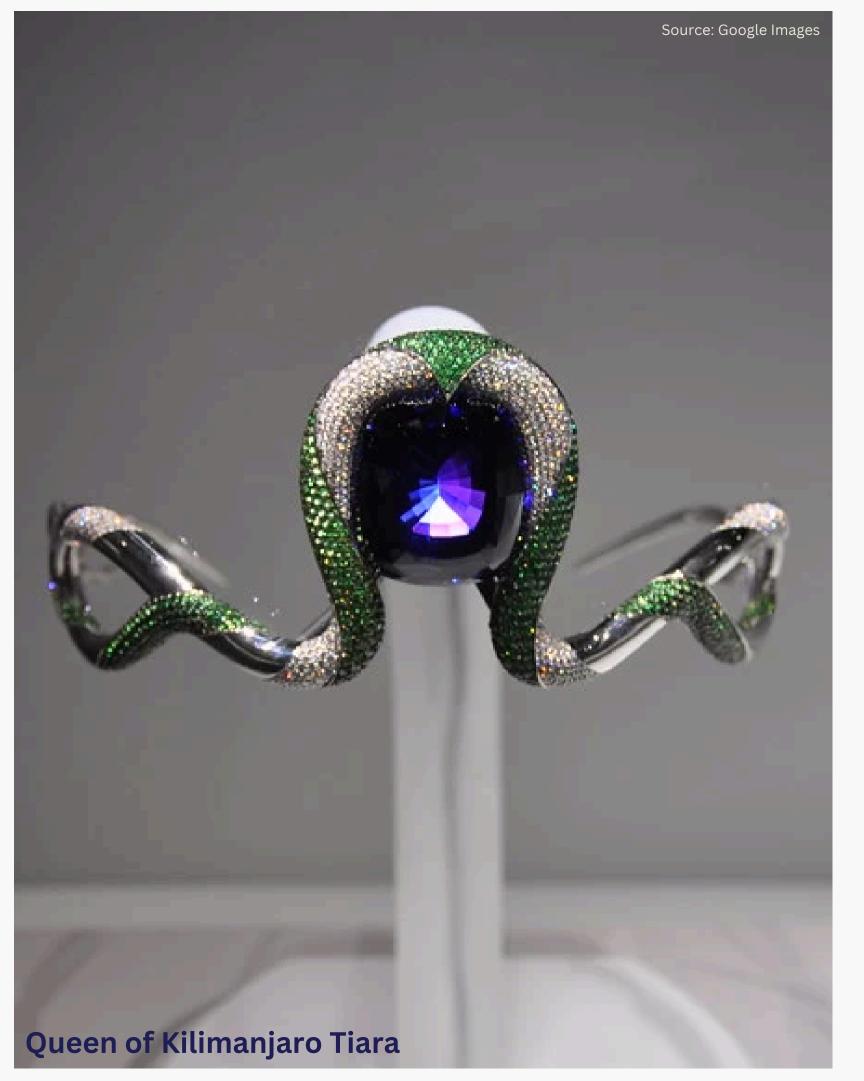
#### FAMOUS TANZANITE PIECES

Chopard's Belle Necklace: Chopard <u>collaborated with Disney and</u>

<u>Harrods</u> to create opulent jewelry inspired by Disney Princesses, featuring tanzanite earrings for Belle and a pink spinel ring in the <u>"Disney Princess"</u>

<u>Collection"</u> High Jewelry set.





Queen of Kilimanjaro Tiara: a <u>242-carat tanzanite</u> set in a tiara <u>with tsavorite garnets and diamonds</u>, is one of the world's most renowned faceted tanzanites, held in <u>Michael Scott's private</u> <u>collection</u>.

#### FAMOUS TANZANITE PIECES

Kat Florence worked with one of the most exquisite tanzanites in the world, the 563-carat Namunyak Tanzanite. Recut to 423.56 carats, this flawless Royal Velvet Blue gem was set into a necklace and auctioned, with proceeds donated to build a school in Nepal.

Tanzanite, a <u>trichroic gemstone</u>, displays three distinct colors from different angles: <u>royal velvet blue (top), deep purple (side), and pink red</u> (<u>other side</u>). Captured in a stunning photo shoot by **Peter Lindbergh,** actress Sarah Jessica Parker showcased the gem before it sold for <u>over</u> \$300,000 at auction in <u>Hong Kong</u>.





- Improve Fertility: Tanzanite is believed to be a powerful stone for fertility, <u>supporting reproductive health</u> by <u>enhancing</u> <u>emotional balance</u>, which may have a positive impact on fertility. (Source: Gemstones and Their Energy Healing Properties)
- Protection During Pregnancy: Tanzanite is thought to offer protection during pregnancy, <u>creating a shield</u> around the mother and unborn child by promoting <u>calmness</u> and emotional <u>stability</u>. (Source: CrystalVaults.com)
- Enhance Communication: As a communication stone, Tanzanite is believed to <a href="enhance self-expression">enhance self-expression</a> and open the <a href="enhance throat">throat</a> <a href="enhance">chakra</a>, improving verbal communication and helping one to <a href="enhances">speak with confidence</a>. (Source: HealingCrystals.com)
- Sharpen the Mind: Tanzanite's energy is said to sharpen the mind and <u>stimulate mental clarity</u>, making it ideal for those seeking to <u>focus and enhance cognitive abilities</u>. (Source: CrystalGuidance.com)

- Expand Perception: Known for its <u>trichroic nature</u>, Tanzanite is believed to expand one's perception and <u>open the third eye</u> <u>chakra</u>, encouraging intuitive abilities and a <u>broader worldview</u>. (Source: CrystalVaults.com)
- Create a Calm Work Environment: Tanzanite is thought to create a calm and soothing atmosphere, especially in stressful work environments, helping individuals <u>focus and remain</u>
   <u>balanced</u>. (Source: Gemstone Meanings by HealingCrystals.com)
- Provide Solutions to Problems: Tanzanite's <u>high vibrational</u>
   energy is believed to assist in problem-solving by providing
   clarity and inspiring creative solutions in difficult situations.
   (Source: Gemstones and Their Energy Healing Properties)



### **Customer Testimonials**

This was the first item I purchased from Shoplc, and I hit the jackpot with it. It is as gorgeous as it appeared on the TV screen. Tanzanite is a beautiful, deep color and diamonds are clear and bright white with tons of sparkle. Love it. It looks perfect on my hand as well. Great joy!!!

- Muriel B.

This ring is stunning! Good size tanzanite.
The diamonds are like light bulbs. Not in size but it clarity and brightness. EVERYONE will ask about this gorgeous ring. NO complaints!

- Tori R.



Beautiful Tanzanite ring. Most stones are AA and even some are AAA rated! In 20 years, each stone will be worth more than a hundred bucks! Quality people with quality products.

-R. JOHNSON



The other jewelry network constantly insists they buy and sell the most Tanzanite than any other company in the world. It's funny because I didn't see them anywhere on that list from the Tanzanite book. And their Tanzanite is nowhere near the caliber that SHOP LC sells. I'm just saying!

-CAIT, PA







Tanzanite and Simulated
Diamond 1.40 ctw
Earrings in Silvertone

SKU: 7859323 Price: \$14.99



Tanzanite Stud Earrings in Vermeil Yellow Gold Over Sterling Silver 0.65 ctw

SKU: 7592769 Price: \$27.99



Tanzanite 1.10 ctw 5 Stone Ring in Rhodium Over Sterling Silver (Size 7.0)

SKU: 7962123 Price: \$39.99



SKU: 7787267 Price: \$64.99



Tanzanite and White
Zircon 1.35 ctw Infinity
Glow Ring (Size 7.0) and
Pendant in Rhodium
Over Sterling Silver

SKU: 4276828 Price: \$57.99



Tanzanite Earrings with
Natural Zircon Flower Stud
Earrings for Women in
Platinum Over Sterling
Silver, Wedding Gift for Her
1.00 ctw

SKU: 2754301 Price: \$49.99





Tanzanite and
Moissanite 1.25 ctw
Sunburst Ring in 18K
Vermeil Rose Gold Over
Sterling Silver (Size 7.0)

SKU: 7901087 Price: \$139.99



Tanzanite 8.80 ctw
Bromeliad Floral Necklace
in Rhodium Over Sterling
Silver 18–20 Inches

SKU: 7829476 Price: \$225.24



AAA Tanzanite and White Zircon 1.60 ctw Stud Earrings, Trilogy Ring (Size 6.0), Pendant Necklace 20 Inches in Rhodium Over Sterling Silver

SKU: 4323133 Price: \$229.99

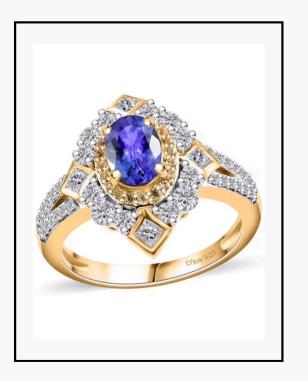
AAAA Tanzanite Set of 2 (Ovl 6.5x4.5mm) 1.00 ctw

SKU: 8020110 Price: \$269.99



AAA Tanzanite and Multi Gemstone 1.70 ctw Ring in 18K Vermeil Yellow Gold Over Sterling Silver (Size 6.0)

SKU: 7996477 Price: \$289.99



AAA Tanzanite and Moissanite 1.10 ctw Men's Ring in Rhodium Over Sterling Silver (Size 13.0)

SKU: 7990541 Price: \$289.99





Luxoro Premium
Tanzanite and G-H I3
Diamond 1.00 ctw Ring
in 10K White Gold (Size
7.0)

SKU: 7889359 Price: \$729.99



Doorbuster Certified &
Appraised Luxoro AAA
Tanzanite and G-H I2
Diamond 1.70 ctw Ring in
10K White Gold with Free
Tanzanite Book (Size 7.0)

SKU: 8016799 Price: \$979.99

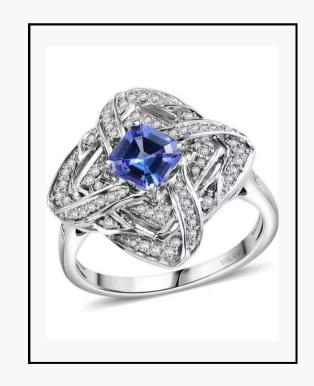


AAAA Tanzanite (Oct 8x6 mm) 1.60 ctw

SKU: 7811127 Price: \$929.99

GP Amore Collection
AAA Tanzanite and I3
White Diamond 1.25 ctw
Knot Ring in 10K White
Gold (Size 7.0) 4.50
Grams

SKU: 7996701 Price: \$1,164.99



Doorbuster Certified &
Appraised Rhapsody
Asscher Cut AAAA
Tanzanite and E-F VS
Diamond 2.00 ctw
Pendant in 950 Platinum

SKU: 7993953 Price: \$1,377.99



Doorbuster Luxoro AAA
Tanzanite and I3 Natural
Yellow Diamond 2.15 ctw
Men's Ring in 10K Yellow
Gold (Size 10.0) 8 Grams

SKU: 7984976 Price: \$1,687.99

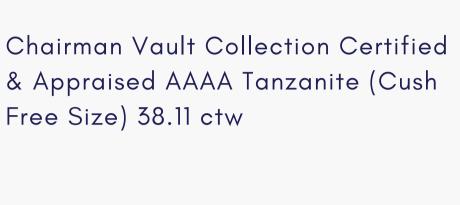




Chairman Vault Collection Certified & Appraised Rhapsody 950 Platinum AAAA Tanzanite and E-F VS Diamond Floral Ring (Size 7.0) 19 Grams 13.70 ctw

SKU: 7769245

Price: \$23,429.99



SKU: 7829726

Price: \$30,499.99





Chairman Vault Collection Certified & Appraised Rhapsody 950 Platinum AAAA Tanzanite and E-F VS Diamond Ring (Size 7.0) 21.40 Grams 20.85 ctw

SKU: 7769231

Price: \$32,439.99

Chairman Vault Collection Certified & Appraised Rhapsody 950 Platinum AAAA Tanzanite and E-F VS Diamond Earrings 37.15 Grams 25.47 ctw

SKU: 7768858

Price: \$44,549.99





#### ONLINE EXCLUSIVES







**TRY IT ON** 

#### 17NC

0.50cttw Tanzanite and Diamond Ring in 14k White Gold

Write a review

Flash Sale:

\$586.66 \$811.99

Estimated Savings: \$225.33

Or 5 payments of \$117.33 View all financing options



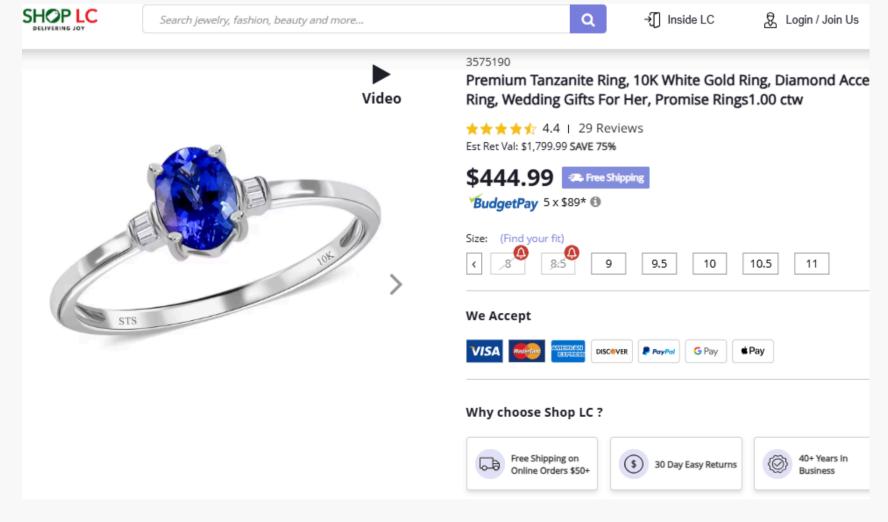
Purchase this item with your JTV Preferred
Account Credit Card and earn 2% back in Brilliant
Cash™. Get Details About JTV Rewards

#### Related Videos

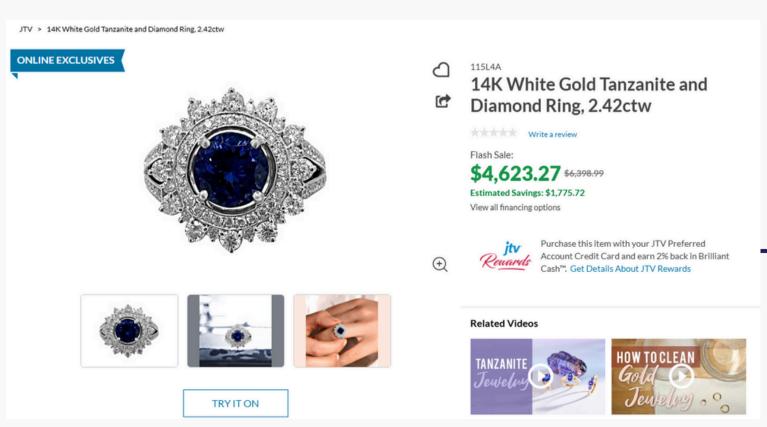


Video content about an item, including recorded programming, is offered only to provide information about the features of that item. It may not reflect present prices, promotional offers or availability.

#### COMPETITION



#### SHOP LC SHOP LC | Online Catalog | 7772985 Certified & Appraised Rhapsody 950 Platinum AAAA Tanzanite and E-F VS Diamond Ring 6.20 Grams 3.10 ctw ☆☆☆☆ 0 Reviews | Write a review Est Ret Val: \$14,999.99 SAVE 70% \$4,439.99 - Free Shipping BudgetPay 5 x \$888\* ① Size: (Find your fit) 5 5.5 6.5 7.5 8.5 9.5 10.5 11 We Accept Why choose Shop LC? Free Shipping on Online Orders \$50+ \$ 30 Day Easy Returns (O) 40+ Years In Business PRODUCT DESCRIPTION Hover your mouse over an image to zoom The tanzanite and diamond ring in 950 platinum is an elegant piece for women, inspired by a sunburst de Share: f X P symbolizing warmth and protection. Featuring an oval tanzanite encircled with round diamonds, this platinum rir crafted in premium 950 platinum for superior polish and brilliance.



#### COMPETITION

#### **Tanzanite Discovery:**

- Found in 1967 in the Merelani Foothills of Tanzania by a Maasai tribesman.
- Initially mistaken for sapphire, it was identified as a unique variety of zoisite.

#### Rarity and Value:

- 1,000 times rarer than diamonds, making it an incredibly sought-after gemstone.
- Known as the "Gemstone of a Generation" and "Gemstone of the 20th Century."

#### Color and Pleochroism:

- Exhibits blue-violet hues and displays trichroism (three different colors when viewed from various angles).
- The gemstone can appear royal blue, deep purple, or pink-red based on its viewing angle.

#### **Heating and Cutting Process:**

- Tanzanite is heated upon procuring to enhance the raw color of mined tanzanite turns into vivid blue-purplish hue.
- Due to its **pleochroic nature**, expert lapidaries must **carefully cut** tanzanite to **enhance its color and brilliance**.
- A well-cut tanzanite **reflects light** beautifully, **maximizing its sparkle**.

#### Tanzanite in Jewelry:

- Popular in engagement rings, wedding jewelry, birthstone gifts, and anniversary gifts.
- Symbolizes love, uniqueness, and the passage of time.

#### **Certification and Grading:**

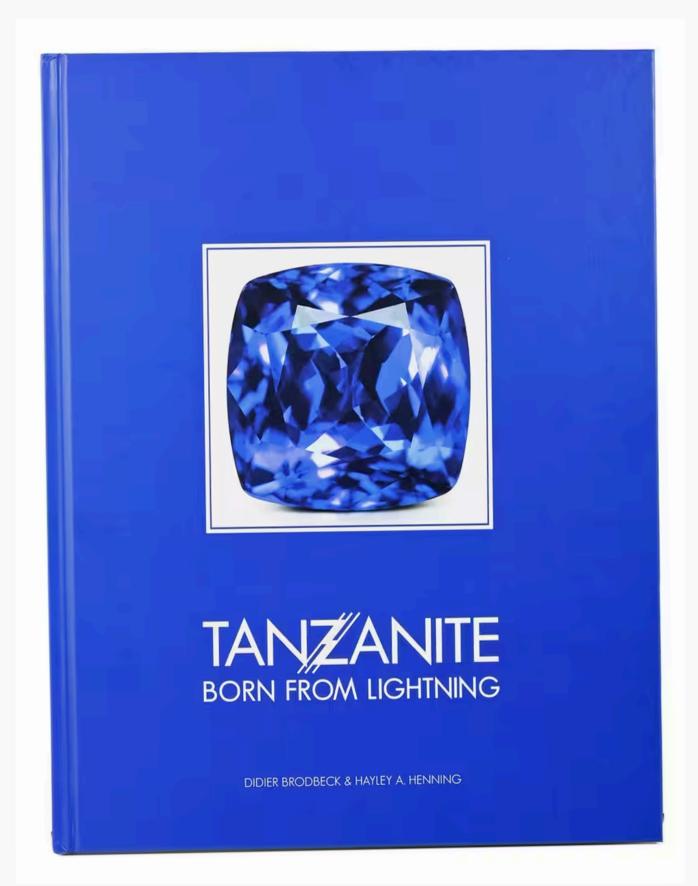
- Tanzanite is graded based on color, clarity, cut, and carat weight (the 4Cs).
- AAA+ grade tanzanite represents high-quality gemstones with exceptional color and clarity.

#### Significance in History:

- Tanzanite has been featured in <u>high-profile jewelry collections</u>, including those by <u>Chopard</u> and <u>Sarah Jessica</u> <u>Parker</u>.
- Recognized for its <u>historical and cultural importance</u>, with <u>notable tanzanite pieces</u> appearing in <u>auctions and</u> <u>exhibitions</u>.

#### Caring for Tanzanite:

- <u>Proper handling and care</u> are important to preserve the <u>beauty of tanzanite</u>, as it is more <u>delicate</u> than other gemstones.
- Keep tanzanite away from harsh chemicals and extreme temperatures.



"Click on the picture to go to webpage"

For those <u>eager to explore tanzanite's fascinating journey</u>, <u>the book</u> <u>"Tanzanite: Born From Lightning" by Didier Brodbeck and Hayley A. Henning</u> is a must-read.

Key Highlights

- **The Tanzanite Saga:** The book delves into the gemstone's incredible journey, from its discovery near Mount Kilimanjaro to becoming a favorite in the designer jewelry world.
- A Celebratory Showcase: Features stunning tanzanite jewelry from top luxury brands, including Boucheron, Shop LC, Bulgari, Cartier, Chanel, Chopard, Dior, Louis Vuitton, Piaget, and Van Cleef & Arpels.
- **Visually Stunning:** With 208 pages of captivating content and breathtaking images, the book captures the brilliance and allure of tanzanite.
- Accessible Globally: Written in English to connect with readers worldwide.
- **Specifications:** Weighs 2.557 lbs and measures 9.24 x 0.77 x 12.22 inches—a perfect coffee table addition for gem lovers.
- **Tanzanite:** Born From Lightning offers a beautifully curated tribute to one of the world's most remarkable gemstones.

# Let's Play a Quiz

What is the primary color of tanzanite?

- a) Red
- b) Blue
- c) Green
- d) Yellow

Where was tanzanite first discovered?

- a) India
- b) South Africa
- c) Tanzania
- d) Australia

What year was tanzanite discovered?

- a) 1950
- b) 1967
- c) 1980
- d) 1995



What makes tanzanite unique compared to other gemstones?

- a) It is the only blue gemstone
- b) It is a trichroic gemstone, showing three different colors
- c) It is the hardest gemstone
- d) It is found in many parts of the world

What gemstone is tanzanite a variety of?

- a) Sapphire
- b) Ruby
- c) Zoisite
- d) Garnet

Tanzanite is often heat-treated to bring out which colors?

- a) Red and Yellow
- b) Blue and Violet
- c) Green and Blue
- d) Purple and Yellow

Tanzanite is recognized as the birthstone for which month?

- a) May
- b) October
- c) December
- d) June



Which of the following is a key factor in determining the value of a tanzanite gemstone?

- a) Color
- b) Size
- c) Clarity
- d) All of the above

Which famous actress modeled tanzanite jewelry for a photoshoot by Peter Lindbergh?

- a) Angelina Jolie
- b) Sarah Jessica Parker
- c) Jennifer Lopez
- d) Emma Stone





# OPEN FLOOR - CASUAL CONVERSATION

