


CUTTING STYLES



Cushion Oval Triangle Pear Round

GEMMOLOGICAL SPECIFICATIONS

Mineral	Zoisite
Chem. Composition:	$\text{Ca}_2\text{A1}_3\text{O}_{12}(\text{OH})$
Specific Gravity	3.35
Hardness	6-7
Refractive Index	1.691 – 1.700
Birefringence	.008 - .013
Fluorescence	UV light Inert (LW/SW)
Pliochroism	Strong Trichroic
Optic character	Biaxial positive

This certificate is the opinion of the grader at the specific time of inspection. It is not an evaluation. The customer shall have no claim against the grader, its principal, distributor or retailer for any inaccuracies or errors contained herein.

GRADER
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Date

TANZANITE



GRADING CERTIFICATE

No. T0218

PRINS & PRINS
 Member of the Jewellery Council of
 South Africa

GRADING CERTIFICATE

Identification.....Natural Tanzanite.....

Origin.....Tanzania.....

Weight.....0.63ct.....

Dimensions ... 6.09 X 3.93 X 2.60MM

ShapeEmerald.....

ColourbV3.....

Clarity.....Eye clean.....

CutGood.....

Brilliance.....65%.....

Final Grade.....Good.....

EXPLANATION OF CERTIFICATE

WEIGHT 1 carat – 200mg = 100 points

COLOUR “bV” indicates that the colour is predominantly blue, while “bV” indicates that the colour is predominantly violet.

bV1* or vB1* = exceptional	bV1 or vB1 = excellent
bV2 or vB2 = very good	bV3 or vB3 = good
bV4 or vB4 = moderate	bV5 or vB5 = light

CLARITY indicates the amount of internal and external blemishes visible with the trained naked eye

eye clean	slightly included	included
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CUT describes the quality of the stone’s symmetry, its polish and proportions

Very good	good	average
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BRILLIANCE the percentage of light reflected to the eye in the stone’s face-up position

FINAL GRADE

Premier plus	Premier	Good	Average	Poor
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