

SOME CUTTING STYLES



Cushion Oval Triangle Pear Round

GEMMOLOGICAL SPECIFICATIONS

Mineral	Corundum
Chem.Composition:	Al ₂ O ₃
Specific Gravity	4.00
Hardness	9
Refractive Index	1.762 – 1.770
Birefringence	0.008 – 0.010
Fluorescence	Orangey red
Pleochroism	vB-gB
Optic character	Doubly refractive
Optic	0.018

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. PS: Most gemstones have been heated to improve their colour

GRADER Dr P Prins PhD(geochemistry)MBA Stellenbosch
Mrs Riana Courtis. Graduate Gemmologist (GIA)

Date.....Signature.....

PINK SAPPHIRE



representation of sapphire-not the item graded

GEMMOLOGICAL GRADING REPORT

No. XSA 101

PRINS & PRINS GEMSTONE LABORATORY



Huguenot House, 66 Loop St. Cape Town RSA
www.prinsandprins.com
Member of the S.A Jewellery Council

GRADING REPORT

Identification.....Natural SAPPHIRE.....

Weight.....2.85 ct.....

Dimensions.... 8.78 x 7.15 – 4.00 mm.....

Shape cushion

Colour Hue PINK

Tone MEDIUM

Saturation... STRONG

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

Cut GOOD

Brilliance 60%

FINAL GRADE..... PREMIER

EXPLANATION OF REPORT

WEIGHT 1 carat = 200mg = 100 points

COLOUR – has three components:

- Hue: Describes the colour the eye sees. eg. yellowish green
- Tone: Indicates to the lightness or darkness of the colour.

Very light		Light	Medium	Dark	Very dark
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3.Saturation: Indicates to the intensity and purity of the colour.

Poor	Medium	Strong	Vivid
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CLARITY indicates the amount of internal and external blemishes visible with the trained naked eye

Eye clean	Slightly included	Moderately Included	Heavily 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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