



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 5, 2024

IGI Report Number

LG646453114

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

6.82 X 6.70 X 4.50 MM

GRADING RESULTS

Carat Weight

1.58 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG646453114

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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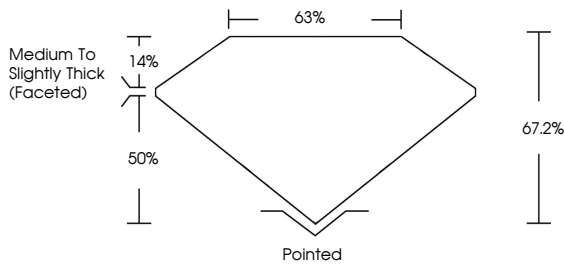
NONE

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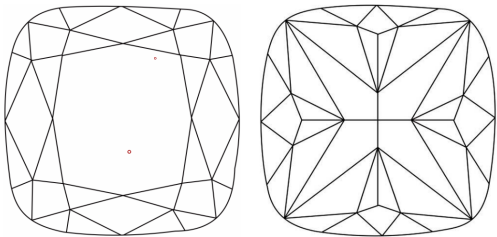
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PROPORTIONS



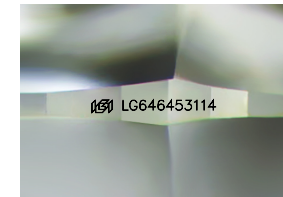
Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included



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SQUARE CUSHION BRILLIANT

6.82 X 6.70 X 4.50 MM

Carat Weight

1.58 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

50%

Table

14%

Width

63%

Length

67.2%

Medium to Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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